Self-study Report for Re-accreditation

by

National Assessment and Accreditation Council

Part - II

Submitted by

Kurukshetra University Kurukshetra

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Evaluative Report of the Department

1. Name of the Department : **Department of Chemistry**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **PG, Ph.D.**
5. Interdisciplinary programmes and departments involved : **With Department of Instrumentation**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **Yes**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-		08
Associate Professors	04		-
Asst. Professors	18		11
Others	08		07

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Sanjiv Arora	Ph.D.	Professor & Chairman	Physical Chemistry	24	05
Dr. R.C. Kamboj	Ph.D.	Professor	Organic Chemistry	26	04
Dr. Amalendu Pal	Ph.D.	Emeritus Professor	Physical Chemistry	26	04
Dr. H.K. Sharma	Ph.D.	Professor	Inorganic Chemistry	26	02
Dr. Neera Raghav	Ph.D.	Professor	Organic Chemistry	21	02
Dr. Ranjana Aggarwal	Ph.D.	Professor	Organic Chemistry	20	05
Dr. Pawan Sharma	Ph.D.	Professor	Organic Chemistry	20	04

Dr. Kiran Singh	Ph.D.	Professor	Inorganic Chemistry	18	05
Dr. G.P. Dubey	Ph.D.	Professor	Physical Chemistry	18	02
Dr. Rashmi Pundeer	Ph.D.	Asstt. Professor (SFS)	Organic/ Pharmacutical Chemistry	12	02
Dr. Hardeep Anand	Ph.D.	Asstt. Professor	Physical Chemistry	10	-
Dr. Ashwani Vihana	Ph.D.	Asstt. Professor	Inorganic Chemistry	09	-
Dr. Ramesh Kumar	Ph.D.	Asstt. Professor	Organic Chemistry	6	-
Dr. Sangeeta Saini	Ph.D.	Asstt. Professor	Physical Chemistry	6	-
Dr. Parvin Jangra	Ph.D.	Asstt. Professor	Organic Chemistry	6	-
Dr. Suresh Kumar	Ph.D.	Asstt. Professor	Organic Chemistry	6	-
Dr. Ashu Chaudhary	Ph.D.	Asstt. Professor	Inorganic Chemistry	6	-
Dr. Rajkamal	Ph.D.	Asstt. Professor	Organic Chemistry	6	-
Dr. Sohan Lal	Ph.D.	Asstt. Professor	Physical Chemistry	4	-
Dr. Ritu	Ph.D.	Asstt. Professor	Inorganic Chemistry	4	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

Emeritus Professors:

Prof. S.P. Singh, Prof. Amalendu Pal (CSIR Emeritus Fellow)

Visiting Professors:

Dr. Jaspal Singh, Prof. Bhisma K. Patel, Prof. K.R. Prasad,, Prof. E.D. Jemmis, Dr. Z. Wagner E. Hala, Prof. P.S. Kalsi, Dr. Om Vir, Research, Dr. Rajendra Dahiya, Prof. (Emeritus) Ram Gopal, Dr. Arvind Kumar, Prof. Baljinder Kandola, Prof. Isabel Rozas, Dr. Ram Mohan, Prof. Isabel Rozas

13. Percentage of classes taken by temporary faculty – programme-wise information : **23%**

14. Programme-wise Student Teacher Ratio : **PG=10:1, Ph.D. = 15:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	32		21
Administrative	10		6

16. Research thrust areas as recognized by major funding agencies

Organic synthesis- organic photochemistry/enzymology, nano chemistry, green chemistry, synthetic organic chemistry, analytical chemistry, organo-

metallic chemistry, polymer chemistry, applied theoretical chemistry, solution thermodynamics, bio-inorganic chemistry, bio-organic chemistry, heterocyclic chemistry, polymer composite and Thermal chemistry, Theoretical and Computational Chemistry etc.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
Kurukshetra University, Kurukshetra	Template synthesis and characterization of Macrocyclic metal complexes and their biological activities	Dr. Ramesh Kumar	1,00,000/-
Kurukshetra University, Kurukshetra	Synthesis and antimicrobial activity of some bipyrazole derivatives derived from isoniazid.	Dr. Parvin Kumar	1,00,000/-
Kurukshetra University, Kurukshetra	Green synthesis of heterocyclic compounds and their intermediates	Dr. Suresh Kumar	1,00,000/-
Kurukshetra University, Kurukshetra	Synthesis of heterocyclic compounds and study of reactivity pattern of α,β-ditosyloxyketones.	Dr. Raj Kamal	70,000/-
SERB-DST, New-Delhi	Theoretical investigation of catalytic capabilities of nanomaterials to facilitate the development of newer and better catalysts	Dr. Sangeeta	21,34,000/-
UGC-BSR Start-up New Delhi	Synthesis and characterization of novel light emitting organic metal complexes for OLEDs.	Dr. Ritu	6,00,000/-
UGC-BSR Start-up New Delhi	Thermal and biological studies of modified chitosan	Dr. Sohan Lal	6,00,000/-
UGC, New Delhi	An innovative and cost effective process for synthesis of organometallic compounds of palladium, platinum, germanium and tin for biomedical applications	Dr. A. Chaudhary	10,52,300/-.
UGC, New Delhi	Coloimetric, transport, acoustic…….. studies of ionic liquids in aqueous and aqueous solutions of various surfactants.	Dr. A. Pal	8,51,800/-.
UGC, New Delhi	Studies of intermolecular interaction and physico-chemical properties in binary liquids mixtures containg amphiphiles	Dr. G.P. Dubey	7,24,300/-
DST	Reaction mechanism in organic chemistry.	Dr. S.P. Singh	9,00,000/-
DST, New- Delhi	Chalcones: synthesis and their interaction with serum albumin and lysosomal cysteine proteases	Dr. Neera Raghav	15,35,000/-
DRDO	Design, synthesis and evaluation of some novel potential selective COX-2 and COX-1 inhibitors	Dr. Pawan K. Sharma	14,94,000/-
	Structure –property correlation		

DST	studies of imidazolium based room temperature ionic liquids in ethylene glycol derivatives: thermodynamic and spectroscopic investigations	Dr. A. Pal	8,00,000/-
UGC	Synthesis, characterization and biological studies of organometallic chelates derived from multidentate ligands	Dr. Kiran Singh	10,00,000/-
UGC	New route to the total synthesis of Bacillamide and its analogues and their photochemical DNA cleaving activity	Dr. Ranjana Aggarwal	7,10,000/-
DST-Tunisia	Physico-chemical properties of some polymer solution in binary systems of solvents	Dr. A. Pal	11,19,000/-
DST-Ireland	Design,synthesis and biological evaluation of DNA targeting heterocyclic Inonidines as anticancer agents.	Dr.Rangana Aggarwal	4,74,400/-

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration**:**

- **Collaborative projects with CSMCRI, Bhavnagar and with Dr. B. R. Ambedkar National Institute of Technology, (NIT), Jalandhar**

b) International collaboration**:**

- **Collaborative projects with Prof. Eno. Ebenso (South- Africa), and with Prof. Amdouni Noureddine (Tunisia)**
- **Collaborative research project with Prof. Isabel Rozas, Trinity College Dublin, Ireland**
- **UNED, Madrid, Spain**

Collaborating (and publishing jointly) with:

- **Nucleic Acid Center, University of Southern Denmark, Odense, Denmark**
- **University of Idaha, Moscow, USA**
- **The University of Queensland, Brisbane, Australia**
- **Yonsei University, Incheon, South Korea.**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **292**

	Monographs	:	
	Chapters in Books	:	**01**
	Edited Books	:	

Books with ISBN with details of publishers **:**

- **Pericyclic Reactions, Academic Press, ISBN: 978-0-12-803640-2**
- **Reaction Mechanism in Organic Chemistry, Trinity Press**

	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**96.5 per year**
	h-index	:	**2-26**
23.	Details of patents and income generated	:	**NA**
24.	Areas of consultancy and income generated	:	**NA**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	• **Dr. Amalendu Pal** • **Dr. Ranjana Aggarwal** • **Dr. Pawan Kumar Sharma**

26. Faculty serving in

National committees **:**

- **Dr. A. Pal : Council Member, Indian Chemical society, India**
- **Dr. Sanjiv Arora: Convener, Annual Convention of Chemists : 2014-15, 2015-16**

International committees	:	
Editorial Boards	:	

any other (please specify) **:**

- **Dr. Pawan K. Sharma: Member EC, G.J. University, Hisar**
- **Dr. Pawan K. Sharma: Member IQAC, DCRUST, Murthal**
- **Dr. Pawan K. Sharma: Member board of research, H.P. University, Shimla**
- **Dr. Ranjana Aggarwal: Court Member, Delhi University, Nominated by President of India, Chancellor Nominee, CDLU, Sirsa and Court Member nominated by Governor, Indira Gandhi University, Meerpur, Rewari**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs,

workshops, training programs and similar programs) **:**

Faculty Members attend orientation/refresher courses time to time. Seven Faculty members have attended orientation courses and twelve faculties have attended refresher courses during last five years.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**NA**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NA**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Platinum Jubliee Lecture Award by ISCA (2016) -- Professor Pawan K.Sharma**
- **S.S Katiyar Endowment Lecture of ISCA (2016) -- Prof. Ranjana Aggarwal**
- **Eminent Scientist of the Year Award 2015 -- Dr. Ashu Chaudhary**
- **Dr. Basudev Baneerjee Memorial Award of Indian Chemical Society (2014) -- Prof. Ranjana Aggarwal**
- **Millenium Plaque of Honour given by the Prime Minister in the Indian Science Congress Association (ISCA) session (2014) -- Prof. S. P. Singh. Past General Secretary, ISCA and now permanent member of council of ISCA. Also Permanent Co-Chairman of the Committee for Goyal Prizes**
- **Professor D.P. Chakraborty 60th Birth Anniversary Commemoration National Award by Indian Chemical Society for 2012 awarded on Dec. 5, 2013**
- **Chinese Chemical Letters Award-2012 -- Dr. Pravin Jangra**

Doctoral / post doctoral fellows **:**

Students**:**

Mr. Navneet Chandak (Best poster presentation), Mr. Bhupinder Kumar (Best poster presentation, 2nd Prize), Ms. Sheena Chaudhary (Best oral presentation), Ms. Prabjot Kaur (Best poster presentation), Dr. Pawan Kumar (Marie Sklodoskwa Curie Fellowship), Dr. Pawan Kumar (Humbold Fellowship), Mr. Navneet Chandak (Lindau Nobel Laureate Meeting 2012), Mr. Mahender Kumar (M.D. Karkhanawala Award)

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any**: 2**

- **Global Challenges: New frontiers in Chemical Sciences, September 22-23, 2012**
- **Annual convention of Chemists, December 9-12, 2014.**
- **Prof. Pooran Chand, Therachem Research Medilab (Ind) Pvt. Ltd.**
- **Prof. Satrajit Adhikari, Department of Physical Chemistry, Indian Association for the cultivation of Science Jadapur, Kolkata**

- **Prof. Pramod Kumar Sahu, Department of Industrial Chemistry, Jiwaji University, Gwalior.**
- **Prof. Vinod K. Tiwari, Department of Chemistry, Banaras Hindu University, Varanasi.**
- **Prof. M.N. Roy, Department of Chemistry, University of North Bengal, Darjeeeling, West Bengal.**
- **Prof. Sudhir N. Limaye, Department of Analytical Chemistry, Dr. H.S. Gaur Vishwavidyalaya, Sagar, Madhya Pradesh.**
- **Prof. Deb Shankar Ray, Indian Association for the cultivation of Science, Kolkata**
- **Prof. B.L. Khandelwal, Former Professor and Head, Chemistry Department, IIT-Delhi.**
- **Prof. Nirmala Deenadayalu, Steve Biko Campus, Durban, South Africa.**

31. Code of ethics for research followed by the departments **:**

Animals are not used for experiments and Department cares for its social responsibility and maintain healthy and safe environment in its premises. Further students are trained for ethical values in research.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc. (Chemistry)					
(2015-16)	3326	52	222	100	100
(2014-15)	2871	66	200	100	100
(2013-14)	2092	71	199	100	100
(2012-13)	1424	65	199	100	100
(2011-12)	747	83	175	100	100
Ph.D.(Chemistry)					
(2015-16)	137	09	14	100	100
(2014-15)	101	6	8	100	100
(2013-14)	76	8	9	100	100
(2012-13)	93	4	7	100	100
(2011-12)	71	1	6	100	100

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. (Chemistry)	69.6	17.8	12.6	0
Ph.D. (Chemistry)	80	08	12	0

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **150**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	-
Ph.D. to Post-Doctoral	-
Employed	
Campus Selection	-
Other than Campus recruitment	-
Entrepreneurs	-

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**9/20 (45%)**
from other universities within the State	**4/20 (20%)**
from universities from other States	**7/20 (35%)**
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **03**

38. Present details of departmental infrastructural facilities with regard to

Library : **01**

Internet facilities for staff and students : **YES**

Total number of class rooms : **07**

Class rooms with ICT facility : **04**

Students' laboratories : **11**

Research laboratories **17**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **21**

from other institutions/universities : **09**

40. Number of post graduate students getting financial assistance from the university. : **70**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

The syllabus is based on the UGC-NET syllabus. The syllabus is revised time to time by concerning outside experts.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The effective curriculum is developed by comparing our syllabus with those national and international universities and with the discussion of experts from other reputed Universities and Institutes.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

YES, Regular feed-back from the students and this information is transferred to the faculty members. Periodic improvements in teaching processes have been taken based on the feed-back from the students and joint discussion with the faculty members.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Time to time curriculum is updated according to the demand from academics and industries. Department Interact with alumni associated with Industries like Daichi Sankyo India (Ranbaxy) Laboratories, Jubilant Organosys Limited, NOIDA, U.P. These industries visited our Department for campus placement and some students got selected.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sh. Amolak Rattan Kohli	Ex-Governor, Mizoram
2.	Dr. Sudarshan Arora	Ex-President, Ranbaxy Laboratories
3.	Dr. Lakshmi Kantam	Ex. Director, Indian Institute of Chemical Technology, Hyderabad
4.	Prof. Baljinder Kandola	Institute for Materials Research and Innovation, The University of Bolton, U.K.
5.	Dr. Vinod Kumar Chhabra	Chief Chemist, ONGC Mumbai
6.	Sh. Harish Digani and Sh. Rajesh Chawla	Proprietor, R.H. Laboratories, Paonta Sahib, H.P, Proprietor, Cure Quick Pharmaceuticals, Karnal
7.	Dr. Dharamvir	Senior Vice President and Head, Jubilant Generics Ltd.
8.	Dr. C. P. Kaushik	Head Waste Management Group, BARC
9.	Prof. Dharamrao Kodali	Adjutant Professor, University of Minnesota, USA
10.	Sh. Mohan Lal Lather	Joint Secretary, Rajasthan Cadre

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. Jaspal Singh, Pancea Biotech, Lalru, Innovation in support of life**
- **Prof. Bhisma K. Patel, Indian Institute of Technology, Guwahati, Cascade Strategies in Organic Synthesis**
- **Prof. K.R. Prasad,, Indian Institute of Science, Bangalore, Asymmetric catalysis and synthesis**
- **Prof. E.D. Jemmis, Indian Institute of Science, Bangalore, Structure and reactivity of molecules and clusters**
- **Dr. Z. Wagner E. Hala, Institute of Chemical Process Fundamentals ASCR, VVi, Pargue, Czech Republic, Matheematical Gnostics-Powerful Method of Evaluating Experimental Heat Capacity Data**
- **Prof. P.S. Kalsi, Panjab Technical University, Jalandhar, Spectroscopy**
- **Dr. Om Vir, Research,, Group Head, Evotech., Synthetic Organic Chemistry**
- **Dr. Rajendra Dahiya,, SPECS, Country Manage, Pune), Synthetic Organic Chemistry**
- **Prof. (Emeritus) Ram Gopal, Lingaya's University,, "Global Water Challenges and Purification Technologies"**
- **Dr. Arvind Kumar, Central Salt & Marine Chemical Research Institute,**

Ionic liquids : Alternative solvents for diverse chemical application

- **Prof. Baljinder Kandola, Professor of Fire Material Chemistry, Boltan University, U.K., Fire material research : A journey from test tube to superstructures**
- **Prof. Isabel Rozas, Trinity College, Dublin, Ireland, AIDS and anti-HIV drugs**
- **Dr. Ram Mohan, Wendell and Loretta Hess Professor of Chemistry, Department of Chemistry, Illinois Wesleyan University, Bloomington, IL 61701 USA, Visiting Fullbright Fellow, "Environmentally Friendly Organic Synthesis Using Bismuth and Iron Compounds**
- **Prof. Isabel Rozas, Trinity College, Dublin, Ireland, Guanidinium : A versatile cation Anticancer Drugs**

45. List the teaching methods adopted by the faculty for different programmes.

IT facilities including smart lecture stand and projector for power point presentation are there for better teaching learning process. By adding these facilities in the teaching learning process students are performing better than before.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Sessional and surprise tests are conducted to know the learning outcomes of the students.

47. Highlight the participation of students and faculty in extension activities.

Extra co-curricular activities including Rostrum, Educational & industrial tours, blood donation programmes, NSS activities, Conferences and cultural activities Science Day celebrations, women day celebration

48. Give details of "beyond syllabus scholarly activities" of the department.

Chemistry Department encourages the students to participate in National and International conferences as well as in scientific fairs. Further eminent scientists are invited to the Department to deliver the lecture in the area of their specialization and motivate the students. Students are also motivated to attend the other activities like rostrum, debates, discussions, workshops organised in Chemistry Department or other Department or other Universities.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

From the date of its establishment, Chemistry Department has produced a number of Ph.D. students. Many students of this Department are working at good position in pharmaceutical Industries in India and abroad. A number of UGC/DST/CSIR/DRDO research projects have been completed and some projects are ongoing. Chemistry Department has organized conferences/Workshop of national level and provided platform to scientists and students for exchange of ideas.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)

of the department.

Strength:

With highly educated faculties and well equipped research labs and publishing good number of quality research papers in Journals of International repute Chemistry Department is one of the best Departments in the University and the region.

Weakness:

Shortage of well qualified and trained technical man power in research labs.

Opportunities:

Department has vision to flourish more and more academically as well as in the field of research e.g. collaboration with other Universities in India and abroad.

Challenges:

Department is always ready to accept any challenge for the growth and betterment of the Department. Chemistry Department takes it as a challenge to bring more and more financial assistance in the form of research projects.

52. Future plans of the department.

Realizing the importance of Chemical sciences and opening of career options- Careers in Research, Teaching, Government or the private sectors like in chemical and pharmaceutical industries Department is looking forward the to help the students to get their academic and research goals. Department is determined to take all necessary steps for the all-round development of students along with development of their scientific attitude so that they may an asset to the society as well. In past, Department has modified its syllabi from time to time and in future also this practice will be continued to develop a syllabus based on the scientific advancements and expert advices in order for the upliftment of students by increasing their knowledge about current developments in the subject. More guest lectures will be arranged in the department in order to cope up with advanced concepts and their applications to suit the expectation of the students, and to empower them with fresh ideas, thinking ability and individual involvement in learning processes. Periodic improvements in teaching processes will be taken based on the feed-back from the students and joint discussion with the faculty members. Collaborations in research between faculties, interdisciplinary research activities within the campus, outside the campus with other institution and outside the country are actively followed and this practice will be continued. Faculty members will be encouraged to bring more research projects. At present, Faculty members are receiving funds from the different funding agencies like DST, CSIR, UGC, DRDO etc. Department is under process of applying for DST FIST. Department has a very rich library and new books will be added to departmental library by purchasing them out of the annual budget grant of the department. In past, Chemistry Department has organized/hosted many conferences of national level including two National Level Conferences i.e. "National Conference on Global Challenges: New frontiers in Chemical Sciences" and "Annual convention of Chemists" recently. Chemistry Department will grab any opportunity to provide such platform for cross pollination of scientific ideas by organizing such conferences in future also.

Evaluative Report of the Department

1. Name of the Department : **Department of Computer Science & Applications**
2. Year of establishment : **1981**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.C.A., M.Tech. (CSE), M.Sc. (Computer Science), Ph.D., Post-Doctoral**
5. Interdisciplinary programmes and departments involved : **No**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments **:** **Department of Instrumentation, Chemistry, Commerce, Bio-chemistry, MBA, Botany, Statistics**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	0	4
Associate Professors	3	1	1
Asst. Professors	11	9	6
Others	10	10	10

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. R.K Chauhan	Ph.D., M.S., M.C.A.	Professor	Advance Database, Data Mining & Warehousing, Mobile Computing, Ad-hoc Networks, Software Engineering.	27	5
Dr. Shuchita Upadhyaya	Ph.D., M.C.A	Professor	Computer Networks, Data Communication, Computer Graphics.	27	3
Dr. Rajender Nath	Ph.D., M.Sc.	Professor & Chairman	Computer Architecture, Object Oriented Modelling & Programming, UML,	27	7

			Cloud Computing, Search Engines, Biometrics, Security in MANETS		
Dr. Rakesh Kumar	Ph.D., M.C.A. (Gold Medallist)	Professor	Cassandra, MongoDB, MATLAB, R-Language, Software Testing, Linux, Python, Database Management Systems, Data Structures, Artificial Intelligence, Software Engineering, Genetic Algorithm, Data Analytics, Programming Languages.	24	7
Dr. Chander Kant Verma	Ph.D., M. Tech., M.Sc. (IT)	Asst Professor	Biometric, Software Engineering, JAVA and Internet, Web-Engineering, Operating System, Computer Graphics.	16	2
Dr. Pardeep Kumar	Ph.D., M.Sc. Comp. Sci. (S/W), M.Sc. (Statistics)	Associate Professor	Algorithms Design and Analysis, Optimization, Programming Languages, Data Structure, Operating Systems	18	NIL
Dr. Ramesh Kait	Ph.D., M.Sc. Comp. Sci. (S/W)	Asst Professor	Computer Networks, Object Oriented Programming, Ad-hoc Network, Data Communication	10	NIL
Ms. Monika	M.Tech. , M.Sc. Comp. Sci. (S/W)	Asst Professor	Visual Programming, Programming Languages, Computer Networks.	7	NIL
Dr. Kanwal Garg	Ph.D.	Asst Professor	Databases, Data warehousing & Data Mining, Web Mining, Text Mining, Pattern Identification, Data Streams, OLAP Technology and Multi-Dimensional Technology.	14	NIL
Dr. Sanjay Tyagi	Ph.D.	Asst Professor	Operating System, LINUX, Software Engineering, Information Systems, Software Project Management	24	NIL
Dr. Vishal Verma	Ph.D.	Asst Professor	Databases, Software Engineering, Artificial Intelligence,	14	NIL

			Programming Languages, C, VB		
Dr. Girdhar Gopal	Ph.D., M. Phil, M.Sc. Comp. Sci. (S/W)	Asst Professor	Cassandra, MongoDB, Design and Analysis Algorithms, Genetic Algorithm, Programming, Digital Image Processing, Theory of Computation, Compiler Design, Computer Architecture, Data Structures, MATLAB, Octave, Python, R-Language, Artificial Intelligence, Software Engineering.	04	NIL
Mr. Vinod	M.Tech.	Asst Professor	Computer Networks, Digital Image Processing, Distributed Systems, System Simulation, Microprocessors, Data Mining, Neural Network, Artificial Intelligence, MATLAB.	03	NIL
Mr. Sachin Lalar	M.Tech.	Asst Professor	Data Structure, Algorithms, Microprocessor, Programming in C	07	NIL
Mr. Anil Saini	M.Tech.	Asst Professor	Computer Networks, Wireless & Mobile Ad-hoc Networks, Design & Analysis of Algorithms, JAVA Programming, Network Simulator Programming	03	NIL
Ms. Yogita	M.Tech.	Asst Professor	Computer Networks, Web Technology.	05	NIL
Ms. Anu	M.Tech.	Asst Professor	Genetic Algorithm, Computer Organization	02	NIL
Ms. Pooja	M.Tech.	Asst Professor	Design and Analysis Algorithms, Theory of Computation, Compiler Design, Computer Architecture, Data Structures,	02	NIL
Ms. Amrinder Kaur	M.Tech.	Asst Professor	Computer Networks, Web Technology, Operating System	04	NIL
Dr. Sapna	Ph.D.	Asst Professor	Web Technologies	02	NIL
Ms. Swati Atri	M.Tech.	Asst Professor	Computer Network	01	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Tech. CSE - 30%**
M.Sc. Computer Sc. - 46%
MCA - 40%

14. Programme-wise Student Teacher Ratio : **24 : 1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**1**	**0**	**1**
Administrative	**3**	**2**	**4**

16. Research thrust areas as recognized by major funding agencies

Computer Networks, Database, Data Mining, Cloud Computing, Software Reusability, Software Testing, Genetic Algorithms, Web Based Testing, Biometrics.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NA**

b) International collaboration : **NA**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **393**

Monographs : **NIL**

Chapters in Books :

Edited Books : **NIL**

Books with ISBN with details of publishers : **NIL**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities : **393**

	International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average	:	**0-19**
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**0-5**
	h-index	:	**0-6**
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		
	National committees	:	**04**
	International committees	:	**NIL**
	Editorial Boards	:	**06**
	any other (please specify)	:	**NA**
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Teachers are allowed to attend refresher courses / orientation programmes / workshops / seminars / FDPs.**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**35%**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**65%**
29.	Awards / recognitions received at the national and international level by		

Faculty **:**

- **Certificate of excellence to Dr. Rajender Nath as workshop coordinator in the successful completion of two weeks ISTE workshop on DBMS conducted by IIT Bombay from 21st to 31st May, 2013. This workshop was held under the National Mission on Education through ICT (MHRD, Govt. of India).**
- **Dr. Girdhar Gopal, One Day International Conference, HPU Shimla, 23-5-2016 Best Paper Award 1st Prize cash Rupee. 2000/-**

	Doctoral / post doctoral fellows	:	**NIL**

Students**:**

Ms. Tabiya Manzoor Beigh, Two day National Seminar, GMN College, Ambala Cantt.

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any**:**

- **Devender, (MCA-2014) 1-day workshop on iOS development, in September 2014.**
- **RCE Technologies 1 day workshop on Android and Java, in September 2014.**
- **Parveen, Kurukshetra, 1-day workshop on web development in January 2015.**
- **Arun Goyat, Code Quotient, Karnal, Training programs from Feb 2015 to June 2015.**
- **Refresher course in IT (21 days) from 21-June-2015.**
- **03 day workshop on Cloud Computing from 20-9-2015 to 22-9-2015.**
- **05 day workshop on Data Analytics from 23-09-2015 to 27-09-2015.**
- **02 day National Conference "Vivechana-ACSE-2016" from 29-4-2016 to 30-4-2016.**

31. Code of ethics for research followed by the departments**:**

Department insists on avoidance of duplicity of research, direct or indirect plagiarism, and the authentic documentation of data and their sources. Supervisors ensure that the work submitted by research students is their original work. Supervisors do not publish student's work without giving appropriate credit (usually authorship) to the student. Students are advised to check plagiarisms online

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Tech CSE 1st Sem	145	10	33	58.33%	89.47%
MCA 1st Sem	Through Centralized counselling	44	46	95.00%	98.00%
MCA 3rd Sem (LEET)		10	13	91.00%	95.00%
M.Sc. Computer Science - software 1st Sem	257	10	28	54.54%	92.59%
Ph.D.	283	01	09	NIL	NIL

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Tech. CSE	88%	9%	3%	0%
MCA 1st Sem	68%	28%	4%	0%
MCA 3rd Sem	78%	16%	6%	0%
M.Sc. Computer Science	82%	13%	5%	0%
Ph.D	80%	10%	10%	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **42**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	--
PG to M.Phil.	--
Ph.D. to Post-Doctoral	01/41
Employed	--
Campus Selection	15.4%
Other than Campus recruitment	57.14%
Entrepreneurs	02 Students

36. Diversity of staff

Ph.D. to Post-Doctoral	**00**
of the same university	**00**
from other universities within the State	**00**
from universities from other States	**00**
from universities outside the country	**00**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **05 (Ph.D.)**

38. Present details of departmental infrastructural facilities with regard to

Library : **YES**

Internet facilities for staff and students : **YES**

Total number of class rooms : **06**

Class rooms with ICT facility : **05**

Students' laboratories : **05**

Research laboratories **01**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **52 Ph.D., 1 Post Doc.**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **52**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **N.A.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, The input from teachers with regards to the curriculum and teaching

learning-evaluation process as practiced and experienced by them in the class rooms, is regularly discussed at faculty meetings. The curriculum are designed by staff council, and all the faculty members are the part of staff council.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, The continuous internal assessment, group discussion, tutorials, seminar, students counselling and mentoring contribute to a healthy feedback from the students. The department at its faculty meetings examines such feedback and takes action to address problems if any. Information from students is also gathered through questionnaires.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, The alumni association also share their feedback informally. All such inputs are discussed at the departmental meetings by the faculty and taken cognizance of, and efforts made for changes and improvements were deemed necessary. Although no format procedure is yet defined for getting the feedback from alumni.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Mr. Vivek Verma	Sr. Technical Director, NIC
2.	Mr. Arvind Sethu	AVP Delivery, Manthan Systems
3.	Mr. Dharmender Kapoor	Chief Opering Officer, Birla Soft, Noida
4.	Mr. Vineet Arora	Aditi Technologies, Banglore
5.	Mr. Deepak Bansal	Sr. Technical Director, NIC
6.	Mr. Sumit Kumar	State Infomation Offficer, NIC
7.	Mr. Sanjay Pal Jain	Director, Punjab Spintex Ltd., Bathinda
8.	Dr. Bharat Bhushan	Session Judge
9.	Mr. Jitender Singh	Constant, TCS Gurgaon
10.	Mr. Arvind Goel	AGM, Engg. India Ltd., Delhi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Devender, (MCA-2014) 1-day workshop on iOS development, in September 2014.**
- **RCE Technologies 1 day workshop on Android and Java, in September 2014.**
- **Parveen, Kurukshetra, 1-day workshop on web development in January 2015.**
- **Arun Goyat, Code Quotient, Karnal, Training programs from Feb 2015 to June 2015.**
- **03 day workshop on Cloud Computing from 20-9-2015 to 22-9-2015.**
- **05 day workshop on Data Analytics from 23-09-2015 to 27-09-2015.**
- **02 day National Conference "Vivechana-ACSE-2016" from 29-4-2016 to 30-4-2016.**

45. List the teaching methods adopted by the faculty for different programmes.

Through White Board & Marker, Power Point Presentation, Online Lectures

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Continuous evaluation through Seminars, Sessionals & Assignments

47. Highlight the participation of students and faculty in extension activities.

Seminars and workshops are arranged to improve the technical skills of the students and to make them aware of current technologies.

48. Give details of "beyond syllabus scholarly activities" of the department.

Organizing workshops and conferences, educational tours, student counselling.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

M.Tech. CSE – AICTE Approved

MCA - AICTE Approved

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Through research

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- The oldest Computer Science Department in the state with a regular faculty strength of eleven including four professors, one associate professor and six assistant professors i.e. a perfect mix of senior and junior staff.
- The maximum number of the students who get through the examination and obtain good positions
- Active participation in research activities
- Faculty with willingness to take challenging assignments
- The department came into the existence in 1981 and hence has a very good alumni network

Weaknesses:

- The department has five computer labs but sufficient regular technical staff is not available for their maintenance.
- Lack of English communication skill is the major setback of the student's growth.
- Aptitude of the students for higher learning is poor
- Good online journals subscription is not available in the department
- Plagiarism software is not available in the department

Opportunities:

- Special Coaching programme for SC/ST and Minority is available in the campus after class hours.
- Internal/External funding for projects.
- Recognition to inventions through patent
- Organizing International Conferences
- Research projects funded by UGC/AICTE/DST etc.

Challenges:

- A number of students admitted are from rural background and their Communicative English is the biggest hurdle in getting them placed in IT sector.
- To start research activities in collaboration with nearby Universities and research institutes.

52. Future plans of the department.

- **To strengthen Choice based credit system**
- **Setting up of incubation centre that will help in better placement of the students.**

Evaluative Report of the Department

1. Name of the Department : **Department of Electronic Science**
2. Year of establishment : **1990**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **: :**
   M.Sc. Electronic Science, M.Tech. (Microelectronics & VLSI Design), M.Tech. (Nano Science & Technology), Ph.D.
5. Interdisciplinary programmes and departments involved : **No**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **No**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **None**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	1	4
Associate Professors	3	1	1
Asst. Professors	7	6	3
Others	4	4	4

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Dinesh Kumar	Ph.D	Professor		28	10
Dr. Anil vohra	Ph.D	Professor		24	3
Dr. Anurekha Sharma	Ph.D	Professor		25	Nil
Dr. B.Prasad	Ph.D	Professor		25	1
Dr. Suresh Kumar	Ph.D	Assoc. Prof.		18	Nil
Dr. Mukesh Kumar	Ph.D	Asstt. Prof.		9	1
Dr. Virender Kundu	Ph.D	Asstt. Prof.		9	nil

Ms. Ruchi Gupta	M.E/M.Tech	Asstt. Prof.		8	nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- **Dr. Chander Shekhar, Director CEERI,Pilani**
- **Prof. Alpna Aggarwal, Deptt. Of ECE, Thapar University**
- **Dr. Raj Singh, Sr. Scientist, CEERI Pilani**
- **Dr. S.C.Bose, Sr. Scientist, CEERI Pilani**
- **Dr. Ajay Aggarwal, Sr. Scientist, CEERI Pilani**
- **Prof. Neeraj Dilbagi, Deptt. Of Biotechnology, GJU S&T,Hisar**
- **Prof. Vinay Gupta, Delhi University**

13. Percentage of classes taken by temporary faculty–programme-wise information **:**

- **M.Sc. (Electronic Sc.) : 0%**
- **M.Tech. (Microelectronics & VLSI Design) : 100%**
- **M.Tech. (Nano Sc. & Tech.) : 100%**

14. Programme-wise Student Teacher Ratio **:**

- **M.Sc. Electronic Science- 10:1**
- **M.Tech.(Microelectronics & VLSI Design)- 30:1**
- **M.Tech. (Nano Science & Technology) - 20:1**
- **Ph.D.- 3:1 (per teacher)**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	8	8	
Administrative	5	5	

16. Research thrust areas as recognized by major funding agencies

VLSI Design, Nano Sc. & Tech. , Material Science, Solar Cell, MEMS

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
NPMASS Project	Development of MEMS Design Facilities	Prof. Dinesh Kumar, Prof. Anurekha Sharma	software worth 1 Crore and 13.37 Lakhs
DST Project	PG Programme on Nanoscience & technology	Prof. Dinesh Kumar	2.96 Crore
CSIR, Govt. of India	Synthesis of doped Titanium Dioxide Nano-crystalline thin film and Nano-powder using sol-gel for gas Sensor Applications	Dr. Mukesh Kumar	10 lacs
UGC	Self assembled monolayers: Deposition and optimization for diffusion barrier application in integrated circuits	Dr. Mukesh Kumar	7.6 lacs
UGC	Study of II-VI semiconductor Nano wires synthesized via	Dr. Suresh Kumar	11.81 Lacs

	template-assisted electrodeposition		
University Research Project	Synthesis and Characterization of tin oxide nanostructures	Dr. Virender Kundu	90 Thosands
DST	Synthesis and Characterization of II-VI semiconductor nanostructures for optoelectronic and photovoltaic applications	Dr. Suresh Kumar	53.16 Lacs

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **None**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **301**

Monographs **:**

A Chapter entitled "Radiation Reliability of HfO2 High-k Gate Dielectric Thin Films" jointly contributed by Vikram Singh, Dinesh Kumar, and R. K. Nahar for the book "Radiation Synthesis of Materials and Compounds" published by CRC Press, Taylor & Francis Group 193-219 (2013), USA.

Chapters in Books **:**

A Chapter entitled "Radiation Reliability of HfO2 High-k Gate Dielectric Thin Films" jointly contributed by Vikram Singh, Dinesh Kumar, and R. K. Nahar for the book "Radiation Synthesis of Materials and Compounds" published by CRC Press, Taylor & Francis Group 193-219 (2013), USA.

Edited Books : **NA**

Books with ISBN with details of publishers : **NA**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **NA**

Citation Index – range / average : 30

SNIP :

SJR :

Impact Factor – range	:	0.8-3.4
h-index	:	5.7

23. Details of patents and income generated:

Wi-Fi Based Transreceiver Using Lab View For Software Defined Radio, Patent Application No.439/CHE/2015 A, Date of filing of Application: 30/01/2015, Publication Date: 06/02/2015. (By Prof. Anil Vohra)

24. Areas of consultancy and income generated	:	**Nil**
25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Prof. Anurekha Sharma (Ireland)**

26. Faculty serving in

Prof. Dinesh Aggarwal (UGC for SAP, UGC Project funding Committee, UGC Net Committee etc.)

International committees	:	**Nil**
Editorial Boards	:	**Prof. Anil Vohra**
any other (please specify)	:	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Department host 10 online Workshops / FDP organised by IIT,Bombay/ Kharagpur.**
- **Conference on MEMS in Nov. 2010.**
- **Conference on Analog Mixed Signals in Feb. 2010.**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**60%**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**40%**

29. Awards / recognitions received at the national and international level by

Faculty	:	**Prof. Dinesh Aggarwal (Homi Jehangir Bhabha Award 2015)**
Doctoral / post doctoral fellows	:	**Prof. Anurekha Sharma, Faculty for the future award 2014-15**
Students	:	**Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

Title	Broad Area	Amount (Rs.)	National/ International
Digital VLSI Design and FPGA Implementation	VLSI Design	Nil	-
Comsol Multyphysics for MEMS design	MEMS	Nil	-
Intellisuite	MEMS	Nil	-
Visual TCAD	VLSI Design	Nil	-
Image VLSI Design tools of Powai Lab	VLSI Design	Nil	-
Coventor Ware	MEMS Design	Nil	National
Role of women in Science and Technology	Women in Science and Technology	5000	National
MEDEA Software	Material Designing	Nil	National
Control System	Control System	Nil	National
Pedagogy for effective use of ICT in engineering education	Pedagogy	Nil	National
Silvaco T-Cad Tool	Silvaco T-Cad Tool	Nil	National
Science and Technology Platforms in Tyndall National Institute	MEMS & Nano technology	Nil	-
Automotive Electronic	Microelecronics & MEMS	Nil	
Career Prospects in INTEL	Electronics	Nil	
IO Design	VLSI Design	Nil	
Personality Development	-	Nil	
What it takes to become an IES	-	Nil	
Current trends in Sensors	MEMS	Nil	
Recent Trends in Electronic Communication	Communication	10,000/-	

31. Code of ethics for research followed by the departments **:**

Only the actual results are published in journals, No tempering/manipulation is allowed, No plagiarism is allowed

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
2015-16					
M.Sc. Electronic Science	80	21	16	50%	25%
M.Tech. (Microelectronics & VLSI Design)	104	7	15	93%	88%
M.Tech. (Nano Sc. & Tech.)	36	10	6	100%	100%
Ph.D.(2015-16)	79	7	3	28%	33%

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Electronic Science	77	3	20	-
M.Tech.(Micro electronics & VLSI Design)	86	5	9	-
M.Tech.(Nano Sc. & Tech.)	75	6	19	-
Ph.D.	90	10	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**NA**
Ph.D. to Post-Doctoral	**NA**
Employed	
Campus Selection	
Other than Campus recruitment	
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	
from other universities within the State	
from universities from other States	
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NA**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **3**

Class rooms with ICT facility : **3**

Students' laboratories : **7**

Research laboratories : **3**

39. List of doctoral, post-doctoral students and Research Associates from the host institution/university :

Sumita Rani, Puran Chandra Panda, Samta Chopra, Neeru Aggarwal, Sandhya, Sumit Sharma, Surender Pal Gaur, Nikhil Chouhan, Gulzar Singh, Ravi Kumar, Bhoop Singh, Veenu Chaudhary, Monika Kumari, Pardeep Kumar, Sanjay, Rajesh Kashyap, Mahak Kalra, Reeta Devi, Anil Kumar, Rakesh Singh, Kapil Sirohi, Sonia Chaudhary, Manish Kumar, Rajesh Singh

from other institutions/universities : **Nil**

40. Number of post graduate students getting financial assistance from the university. : **3**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **Industries of the related field were consulted regarding the needs and demands of the market and technology.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, Feedback form is duly filled by the faculty

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Feedback is invited through the e-mail and the same is incorporated in modification of Curriculum/ Syllabus

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Neeraj Pandita	Executive Director, Sales, Isola Asia Pacific(Hong Kong Ltd) India Liaison office
2.	Sudha Sehgal	Assistant Director (BSNL), BSNL, Chandigarh
3.	Inderjeet Kaur	Assistant Director (BSNL), BSNL, Chandigarh
4.	Rajiv Kumar	Director, Deptt. Of Telecom Punjab
5.	Vijay Singh	Divisional Engineer, BSNL, Gurgaon
6.	Sanjay Ahuja	Head Mobile Center of Competence, NIIT Technologies Limited
7.	Karamveer Kalia	C.E.O., EDICT, Technology
8.	Rohit Chaudhary	Staff Engineer, Qualcomm, San Diego, CA, USA
9.	Balkar Saini	System Eng., Freescale
10.	Manish Hooda	Sci/Eng., ISRO, SCL

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Name of the Trainer/Dept/Center	Area/Subject of Training
Gunjan Singh, Synopsys	Highlights of Synopsys India University Program
Atul Bhargava, ST Microelectronics	Challenges and Opportunities in Custom Design Implementation
Rajagopal Sundararaman, Synopsys	Synopsys' Solution for New Age Custom Design & Layout

Prof. Souvik Mahapatra, IIT Bombay	Rising Opportunities with Research in TCAD
National Instruments	Educators to understand latest technological trends in industry
Ashwani Aggarwal,Synopsys	Introduction to Virtual Prototyping & use Cases - Architecture Exploration, design & Optimization
Baljinder Sood,Freescale	Performance Proof points and correlation across system on chip design cycle
Neeraj Goel,Synopsys	Virtual Prototyping and early Software Development use case
Prof. Preeti Ranjan Panda, IIT Delhi	Memory architecture Reconfiguration and Exploration
Ashutosh Pal, Synopsys	An Introduction to Application Specific IP Design

45. List the teaching methods adopted by the faculty for different programmes.

- **ICT enabled teacher where ICT is used**
- **Learning management – using Google drive, drop box, piazza Moodle etc.**
- **On line extensive use of resources from NPTEL, Nanohub & MIT open source etc.**
- **Microteaching**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The progress of the students is regularly monitored with the help of periodic written tests, viva-voce, quizzes, seminars etc. Many faculty members conduct on line tests for self evaluation by students.

47. Highlight the participation of students and faculty in extension activities.

Students actively participated in co-curricular activities like Rostrum Speech Competition organised by the University & NASET, Technical Quiz , Cricket Match etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

The department is mainly focused on different areas of Microelectronics & VLSI Design. Since its inception, the department has produced trained manpower for this cutting edge technology which is evident from the positions that department alumni are occupying in various public & private organizations involved in microelectronics & VLSI Design.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

- **M.Sc. (Electronic Sc.) Accredited by UGC**
- **M.Tech. (Microelectronics and VLSI Design) Accredited by AICTE**
- **M.Tech (Nano Sc. & Tech.) Accredited by AICTE**

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The main objective of the Department is to produce trained manpower in the area of microelectronics which the department is doing through various PG & Ph.D. programmes in the department it is being met. The department was identified by DST (Govt. of India) as one of the department in the

country for starting the M. Tech. Programme in the presently emerging area of Nano Science & Technology. The department also a participating department in the NPMASS programme for development, micro-electro mechanical system (MEMS). The department is one of the participating institutes for the MHRD programme for training engineering college teachers and has established a remote centre (RC 1300) of IIT Bombay/Kharagpur.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength :

- Teaching & Research facilities for the highly specialized areas of microelectronics & VLSI Design.
- Over the years, department has produced trained manpower for the VLSI industry.
- A national level MEMS design centre was established in the department.
- A leading institute which has initiated teaching & research in the emerging area of Nano Science & Technology.

Weakness:

- The course is industry oriented especially MNC. Job opportunities in VLSI design are mostly in private sectors. The recession and slowdown in the industry affects the placement.
- In India most of the job opportunities in VLSI is in design. There is very little opportunity in the fabrication as most of the foundries are situated abroad.

52. Future plans of the department.

- **Department envisages to garner international collaborations by means of Joint Research proposals as well as MOU**
- **Give impetus to interdisciplinary research and teaching**
- **Improve the infrastructural and Research facilities**

Evaluative Report of the Department

1. Name of the Department : **Department of Geography**
2. Year of establishment : **1967**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.Sc., M.Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG - CBCS with Semester**
   M.Phil. - Annual
9. Participation of the department in the courses offered by other departments : **NA**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	0	4
Associate Professors	2	1	0
Asst. Professors	6	5	2
Others	-	2 (contract)	2

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Prof. M.S. Jaglan	**M.A., M.Phil, Ph.D**	Professor	**Agricultural and Environmental Geography**	**23**	**M.Phil-9 Ph.D-2**
Prof. S.P. Kaushik	M.A., M.Phil, **Ph.D**	Professor	**Urban Geography, Population Geography**	**23**	M.Phil-4 Ph.D-1
Prof. Rajeshwari	**M.A., M.Phil, Ph.D**	Professor	**Health Geography, RS & GIS**	**19**	M.Phil-5 Ph.D- 2
Prof. Omvir Singh	**M.Sc., M.Phil, Ph.D**	Professor	Fluvial Geomorphology, Water Resource Management, Hazards and Climate Change	17	M.Phil-6 Ph.D-Nil
Dr. Suman Chauhan Banger	M.A. Ph.D	Assistant Professor	Agricultural Geography and Settlement Geography	9	M.Phil-1 Ph.D-Nil
Dr. Anju Gupta	M.A. Ph.D	Assistant Professor	Geomorphology	4	M.Phil-Nil Ph.D- Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Senior Visiting Fellows	Adjunct Faculty	Emeritus Professor
2	-	5

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Sc. : 25**
M.Phil : Nil
Ph.D : Nil

14. Programme-wise Student Teacher Ratio : **M.Sc. : 15:1**
M.Phil : 2.5:1
Ph.D : 4:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**3**	**3**	**4**
Administrative	**5**	**4**	**4**

16. Research thrust areas as recognized by major funding agencies

Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
ICSSR, New Delhi	**Assessment of Tourism Carrying capacity in cold desert tribal area of the north-western Himalayas, Himachal Pradesh**	**Prof. S.P. Kaushik**	**Rs.3,80,000/-**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Inter-University Consortium on GIS**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **16**

Monographs : **Nil**

	Chapters in Books	:	**Nil**
	Edited Books	:	**Nil**
	Books with ISBN with details of publishers	:	**Nil**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**Nil**
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**0 to 1.79**
	h-index	:	
23.	Details of patents and income generated	:	
24.	Areas of consultancy and income generated	:	**Nil**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**1 (UGC Expert on committee for Evaluation of SAP at Department of Geography, BHU)**
26.	Faculty serving in		
	National committees	:	**4**
	International committees	:	**Nil**
	Editorial Boards	:	**3**
	any other (please specify)	:	**Nil**
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Nil**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**50%**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**Nil**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**Nil**
	Doctoral / post doctoral fellows	:	**Nil**
	Students	:	**Nil**
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/	:	**37th IIG Meet and International Conference,**

international) with details of outstanding participants, if any **February 11-13, 2016.**

31. Code of ethics for research followed by the departments **:**

As per KUK & UGC Norms

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc.	421	40	20	94%	96%
M.Phil	99	12	3	100%	100%
Ph.D	89	5	3	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	70%	23.33%	6.6%	0.00
M.Phil	93.33%	0.00	6.6%	0.00
Ph.D	100.00	0.00	0.00	0.00

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **15-20 (Avg. per Year)**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**15%**
Ph.D. to Post-Doctoral	**NA**
Employed	**NA**
Campus Selection	**NIL**
Other than Campus recruitment	**NA**
Entrepreneurs	**NA**

36. Diversity of staff

Ph.D. to Post-Doctoral	**Nil**
of the same university	**0.00**
from other universities within the State	**16.67**
from universities from other States	**83.33**
from universities outside the country	**0.00**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **2**

Class rooms with ICT facility : **2**

Students' laboratories : **2**

Research laboratories : **2**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university :

Kiran Bala, Manju, Manju Sharma, Amrita, Khushpal Dahiya, Surjit Singh, Jagdeep, Jitender Kumar, Karamvir, Ramjuwari, Priya, Dinesh Kumar, Ravinder, Manoj Kumar, Sushila, Raj Kumar, Preeti, Ankita, Sachin, Asha Ram, Saksham Sharma, Ms. Reetu, Mr. Sandeep Kumar, Mr. Arvind, Mr. Pankaj, Mr. Sunil Kumar, Mr. Rahul, Ms. Sumandeep

from other institutions/universities :

40. Number of post graduate students getting financial assistance from the university. : **32**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **No**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, We take feedbacks from students, teachers and academician from different institutions, including those who are members of BOS. Present curriculum is also prepared taking Model Curriculum of UGC into account

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, No formal mechanism. But feedback taken from time to time informally

alumni and employers on the programmes offered and how does the department utilize the feedback?

No, Department does not have any formal mechanism

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. Major General (Dr.) Ranjit Singh	Vice-Chancellor, Chaudhary Ranbir Singh University, Jind
2.	Yashpal Yadav (HCS)	General Manager, Haryana Roadways, Faridabad.
3.	Jagdeep Dhanda (HCS)	Additional Transport Commissioner
4.	Dr. J. C. Sharma	Member, Himachal Public Service Commission, Shimla
5.	Rakesh Bhatotia (IPS)	DIG, CRPF, Jaipur
6.	Arvind Mahatani	Senior Town Planner, Haryana Urban Development Authority, Panchkula
7.	Ruby Adhikari (IAS)	Director AFHQ, Civil Service, Naval HQ, Ministry of Defence
8.	Dr. Pushpinder Kaur	Principal, Guru Nanak Khalsa College, Karnal
9.	Sanjeet Ahlwat	Deputy General Manager, Business Development, Voyants Solution Pvt. Ltd., BPTP, Park Centre,

		Sector-30, NH-8, Gurgaon-122001.
10.	I. S. Lakhlan	Principal C.R.M. Jat College Hisar

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Nil

45. List the teaching methods adopted by the faculty for different programmes.

- **The faculty of the department undertakes Audio visual aids,**
- **Power point presentation**
- **Field excursions towards the enrichment of teaching methods.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department ensures the progress of programmes through very rigorous evaluation systems such as student's presentations, assessment tests, and sudden quiz's.

47. Highlight the participation of students and faculty in extension activities.

Faculty and research scholars of the department regularly participate in seminars, conferences and workshops.

48. Give details of "beyond syllabus scholarly activities" of the department.

The department undertakes several activities beyond the regular syllabus related activities. The department organizes the:

- **World Ozone Day**
- **World Water Day**
- **World Earth Day**
- **Students of the department participate in these activities overwhelmingly.**
- **Besides students of the department also participate in such programmes organized by other departments of the university.**
- **Field activity in the form of field survey is a major exercise which department undertakes regularly.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Yes, Faculty of department is generating new knowledge in the field of :

- **Agriculture geography**
- **Urban studies,**
- **Environment and health**
- **Gender geography**
- **Management and conservation of water and natural resources**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths :

- State of Art GIS/RS Lab.
- Use of ICT including LCD projector
- Smart Classrooms
- Students Fieldwork
- Publications in quality journals

Weaknesses:

- Financial crunch
- Shortage of regular faculty
- Lack of students' Placement
- Lack of research infrastructure
- Poor administrative support to run research projects.

Opportunities

- Teaching opportunities
- Research opportunities
- Interdisciplinary research
- Student Training in GIS/RS have an opportunity

Challenges

- Improvement in quality of education
- Improvement of quality of research
- Employability of students
- Interdisciplinary programmes study
- Mobilization of resources.

52. Future plans of the department.

- **To initiate research on land acquisition impacts on agriculture and water resources, geo-spatial technology and land resource management, land resource polices and urban industries land use, competing and conflicting land uses in peri-urban spaces.**
- **Introduction of M. Tech/diploma course in RS/GIS**
- **Introduction of degree/diploma courses on urban-regional and environmental planning.**
- **Establishment of geo data bank for Haryana.**
- **Up gradation of infrastructure (Laboratories)**
- **Establishment of research labs (Hydrology/Environment)**
- **Up gradation of existing laboratories.**

Evaluative Report of the Department

1. Name of the Department : **Department of Geology**
2. Year of establishment : **1990**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.Sc. (Applied Geology), M.Tech. 5 years Integrated Applied Geology and Ph.D.**
5. Interdisciplinary programmes and departments involved : **M.Tech. 5 years Integrated, Dept. Of Geology and UIET**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Ph.D. Programme (WIHG, BSIP, CRRI, PU)**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **Yes (Guest Faculty in IES)**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01		02 (CAS)
Associate Professors	02		Promoted to professor under CAS
Asst. Professors	05	04	-- do --
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. N. N. Dogra	M.Sc., Ph.D.	Professor	Integrated Stratigraphy and Micropalaeontology	27	07
Prof. A. R. Chaudhari	M.Sc., MBA, Ph.D.	Chairman	Sedimentology, Active Tectonics and Remote Sensing	22	06
Dr. Naresh Kumar	M. Sc., Ph.D.	Assistant Professor	Igneous Petrology and Geochemistry	03 (C) 04 (R)	03
Dr. Om Prakash	M.Sc., Ph.D.	Assistant Professor	Palynology and Fule Geology	02 (C) 04 (R)	03

Mr. Satish Kumar	M. Sc.	Assistant Professor	Structural and Engineering Geology	04	

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NA**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Sc.: 21%**
M. Tech. : 100%

14. Programme-wise Student Teacher Ratio : **M.Sc.: 1:12**
M. Tech. : 1:9

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**01**	**-**	**-**
Administrative	**-**	**-**	**03**

16. Research thrust areas as recognized by major funding agencies

Sedimentology, active tectonics, micropaleontology, palynostratigraphy, hydrocarbon source rock evaluation, remote sensing igneous petrology, geochemistry, engineering geology, ground water, hydrology, water conservation and environmental geology.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
Indian National Trust for Art and Cultural Heritage, New Delhi	Geo Scientific exploration of the Saraswati River Civilization and Heritage in Himalya and Haryana	Prof. A.R. Chaudhri	Rs. 2.00 lac

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	Project Title	PI	Grants received
KUK	Filed and Petrographical characters of volcanic flows in Mewanagar area, District Barmer, Western Rajasthan, Indian	Dr. Naresh Kumar	80,000
KUK	Palynofacies analyses & Palaeoenvironmental reconstruction of Subathu Formation of Morni Hills, Hry	Dr. Om Prakash	80,000
KUK	Landslide Investigations of Jhakri and surrounding areas, H.P. India with special reference to Engineering Geology	Mr. Satish Kumar	75,000

Other Agencies: National and International

Funding Agency	Project Title	PI	Grants received
Indian National Trust of Art and Cultural Heritage, New Delhi	Geo Scientific Exploration of the Saraswati River Civilization and Heritage in Himalaya and Haryana (2015-16)	Prof. A.R. Chaudhri	2 Lacs
DST, Delhi	Petrology and Geochemistry of Pegmatites in Narnaul areas, Southern Haryana: Implication of mineral resources potential and evolution of crust. (2009-12)	Prof. G. Vallinayagam	10.81 lacs

20. Research facility / centre with

state recognition	:	**NIL**
national recognition	:	**NIL**
international recognition	:	**NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international)	:	**36**
Monographs	:	**NIL**
Chapters in Books	:	**01**
Edited Books	:	
Books with ISBN with details of publishers	:	**NIL**
Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**NIL**
Citation Index – range / average	:	**02-100**
SNIP	:	**NIL**
SJR	:	**0.107**
Impact Factor – range	:	**0.6-1.04**
h-index	:	

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **01**

26. Faculty serving in

National committees : **02**

International committees :

Editorial Boards :

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) : **Yes, Refresher courses**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **2%**

percentage of students doing projects in collaboration with other universities/ industry / institute : **98%**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Member of Research Advisory Council (2014-17) of BSIP (DST, New Delhi)**
- **Member of National Committee on inter disciplinary studies of Saraswati River**
- **Member of Executive Council, Paleontological Society of India**

Doctoral / post doctoral fellows :

Students **:**

- **Best Paper award in Geo-youth 2014, Udaipur University**
- **Prize in Poster presentation in IGU, 2014**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments : **NA**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Tech. (5 year Integrated)	19	9	1	100	100
M.Sc.(2 year)	165	17	7	100	100

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M. Sc.(2 year)	87	8	4	Nill

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **5-8 (Avg. per year)**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	--
PG to M.Phil.	**NIL**
Ph.D. to Post-Doctoral	**NIL**
Employed	
Campus Selection	--
Other than Campus recruitment	**74%**
Entrepreneurs	**NIL**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**03**
from other universities within the State	**NIL**
from universities from other States	**02**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **01**

Students' laboratories : **04**

Research laboratories : **08**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **03**

from other institutions/universities : **02**

40. Number of post graduate students getting financial assistance from the university. : **04**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NO**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The Department faculty discusses the issues regarding curriculum and

teaching learning evaluation in the regular staff council meetings and the corrective steps are taken as and when required.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback from students is informally obtained during the session and formally after the end of the academic session. The formal evaluation is sent to IQAC Cell.

alumni and employers on the programmes offered and how does the department utilize the feedback?

During alumni meets which are held regularly, alumni are invited to give their feedback regarding the programmes and the same is considered while framing the syllabi. The employers are invited as Chief Guests/Members of BOS and feedback is obtained from them and is incorporated in the course curriculum.

43. List the distinguished alumni of the department (maximum 10)

S. No.	Name	Organization
1.	Dr. Naresh Kumar	KUK
2.	Dr. Om Prakash	KUK
3.	Mr. Satish Kumar	KUK
4.	Dr. M. M. Singh	Associate Professor, Bundelkhnad University
5.	Dr. Atul Kohli	Geologist, GSI
6.	Dr. L. Gopeshwar Singh	Scientist B, NIRM, Hyderabad
7.	Dr. Madhvi Rani	Mining Officer
8.	Sh. Mylavarapu Venkata Narayana	World IInd Rank Spy Agent (1991-2000), Ex-Mud logging Engineer, Ex-Geologist
9.	Ms. Prabhjot Kaur	Scientist C, ISRO
10.	Sh. Amit Kumar	Geologist, GSI

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. Tina M. Nielmi, Professor, Department of Geosciences, Advisor, Geoarchaeology, Paleoseismology & Sedimentology Lab, University of Missouri-Kansas City dilevered a lecture on "The Role of Paleo-seismology in Seismic Hazard Assessment", 22.08.2014.**
- **Dr. Shailesh Nayak, Secretary, Ministry of Earth Sciences, Govt. Of India, New Delhi delivered a lecture on "Opportunities for young geoscientists", 20.11.2014.**
- **Dr. Rajesh Sharma, Scientists G, WIHG, Dehradu delivered a talk on "Opportunities in Geosciences", 11.08.2015.**

45. List the teaching methods adopted by the faculty for different programmes.

The faculty of the department uses interactive teaching methods. Smart boards, projector and laptops are used for disseminating knowledge to the students. Since Geology is a field science therefore regular field training programmes are conducted for the students.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department periodically reviews its programmes objective and learning

outcomes by continuous evaluation of students through seminars, field training viva-voce, dissertation viva-voce, assignments, class test and informal meetings. Corrective modifications are implemented wherever required.

47. Highlight the participation of students and faculty in extension activities.

- **Students and teachers constantly strives to utilize the knowledge of geosciences towards the welfare of the society.**
- **The department was instrumental in setting up roof top water harvesting station at five locations in the university campus.**
- **The teachers of the department have been running/are a part of different NGOs namely Sankalp, Arpan and INTACH. Through these NGOs, the welfare of the society is being addressed.**
- **Students of the department participated in the Blood Donation Camp, the largest blood drop in the world organized at KUK.**
- **World Health Organization (POLIO) awareness programme.**

48. Give details of "beyond syllabus scholarly activities" of the department.

The faculty of the department is actively involved in research on Saraswati River paleo channels which have generated considerable enthusiasm in the masses and has possible implications in searching new sources of potable water.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

The department was sanctioned by the UGC

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Research Work carried out by the faculty of the department on Hydrocarbon Source Rock Potentiality in Lesser Himalaya has opened up new areas for hydrocarbon exploration in the Siwalik rocks of northwest Himalaya. Also the rank estimation of coal resources of Western India has been evaluated for utilization of lignite in thermal industry and the dominance of lipinite group of masceral for hydrocarbon potential.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Qualified faculty, diversified specialization, intensive training programme for students thorough field training and summer training.

Weaknesses:

Students are not much interested in debates, politics, fine arts, music. Geology is a field science but department does not have a vehicle for field work.

Opportunities:

Department is strategically placed on Indo-Gangetic alluvial plains which offer huge research possibilities. The Himalayas and the Aravalli Mountain Range are easily accessible for research pursuits by faculty and students.

Challenges:

The department is not able to apply for FIST Phase II, SAP Programme as the

number of regular faculty is less than 06.

Department is not able to purchase sophisticated instruments in the absence of FIST II and SAP.

52. Future plans of the department.

The department plans to excel both in terms of its research outcome, student placement and availability of world class technical infrastructure. Towards this end, the syllabi of the different courses would be updated regularly, the faculty would be encouraged to participate in International Conferences/ Workshops for skill enhancement and the faculty would endeavour to get grants from National Funding agencies like DST, UGC, MOES and FIST for upgrading its infrastructure. The class rooms would be made smart with modern projection system. The more commonly accessed journals would be subscribed through the central library.

Evaluative Report of the Department

1. Name of the Department : **Department of Geophysics**
2. Year of establishment : **1985**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **PG and PhD**
5. Interdisciplinary programmes and departments involved : **NO**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NO**
7. Details of programmes discontinued, if any, with reasons : **NO**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NO**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	1	0	4
Associate Professors	1	1	0
Asst. Professors	6	6	3
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. S.S. Teotia	PhD	Professor	Seismology, Seismic Hazard, Fractal etc.	30	PhD: 05 (awarded)
Prof. Dinesh Kumar	PhD	Professor	Strong Ground motion simulation, Inversion, Seismic Hazard	26	PhD: 04 (Awarded);
Prof. R.C. Patel	PhD	Professor	Structural Geology, Himalayan Tectonics & Low-temperature thermochronology (Fission Track Dating)	22	PhD: 03 (awarded)
Prof. B.S. Chaudhary	PhD	Professor	Remote Sensing& GIS, Hydrology & electrical Prospecting	25	PhD: 05
Dr. R.B.S. Yadav	PhD	Asstt Professor	Seismology	5	NIL

Dr. Manish Sandhu	PhD	Asstt Professor	Seismology	3	NIL
Sushil Kumar	M.Tech.	Asstt Professor	Electromagnetic and Magnetotelluric	3	NIL

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **04**

13. Percentage of classes taken by temporary faculty – programme-wise information : **15% (M.Tech.)**

14. Programme-wise Student Teacher Ratio : **9:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**2**	**2**	**2**
Administrative	**3**	**3**	**3**

16. Research thrust areas as recognized by major funding agencies

- **Earthquake Source Process and Hazard Studies**
  - **Hazard Studies**
  - **Earthquake source processes**
  - **Modelling and inversion of earthquake ground motion**
  - **Fractal and Multifractal based studies**
  - **Probabilistic seismic hazard assessment (PSHA)**
  - **Probabilistic tsunami hazard assessment**
  - **Micro-tremor and Site Response**
- **Geoinformatics for Earth Resources Studies**
- **Fission track thermochronology: Cooling and exhumation history of Himalayan rocks**
- **Electromagnetic and Magneto-Telluric studies**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
DST, Govt. of India, New Delhi	To establish National Facility for Low-temperature Thermochronology (Fission Track dating) at Kurukshetra University, Kurukshetra; (2010-2015)	Prof. R.C. Patel.	254.16 lakh
DST, Govt. of India, New Delhi International project	Space and time evolution of viscoelastic coulomb stress in Kachchh, Gujarat region (2015-19)	Dr. R.B.S. Yadav	15 lakh
DST, Govt. of India, New Delhi International project	Deterministic modeling and seismic treatment assessment of Kachchh region, Gujarat, India: Implications for seismic hazard analysis.	Dr. R.B.S. Yadav	7.5 lakh

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : NO

b) International collaboration **:**

Agency	Project Title	Grants received
International project with collaboration of Institute of Physics of Earth, Russia	Deterministic modeling and seismic treatment assessment of Kachchh region, Gujarat, India: Implications for seismic hazard analysis	Rs. 7.5 Lacs.

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : N.A.

national recognition : **01**

international recognition : N.A.

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **54**

Monographs : **NIL**

Chapters in Books : **NIL**

Edited Books : **NIL**

Books with ISBN with details of publishers : **NIL**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : 54

Citation Index – range / average : **NA**

SNIP : **NA**

SJR : **NA**

Impact Factor – range : **0-4/ average – 2.0**

h-index : **2-15, average: 8**

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : NIL

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NA**

26. Faculty serving in

National committees : **01**

International committees	:	**NIL**
Editorial Boards	:	**02**
any other (please specify)	:	**NA**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Organized Inter-disciplinary refresher course in Environment studies (For all Disciplines) from 10.12.2015 to 30.12.2015 in the department of Geophysics in collaboration with UGC-Human Resource Development Centre, KUK.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**15%**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**85%**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Dr. R.B.S. Yadav has received "Young Researcher Award" in 2014 by Ministry of Earth Sciences, Govt. of India**
- **Mrs. Manisha Sandhu has awarded in Young Research Program by IGU in 2014**

Doctoral / post doctoral fellows **:**

Dr. Praveen Saini received D.S. Kothari Post-Doc Fellowship

Students **:**

- **Mr. Kartik Sharma received second prize organized by Indian Geological (IGC) in 2014 and again second prize organized by Society of Exploration Geophysicist (SEG)**
- **03 students received best poster award during IGU-2014 convention. 01 student received second poster presentation award during IGU-2015 convention.**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **51st Indian Geophysical Union Convention was held during 19-21 November, 2014**
- **Organized Inter-disciplinary refresher course in Environment studies (For all Disciplines) from 10.12.2015 to 30.12.2015 in the department of Geophysics in collaboration with UGC-Human Resource Development Centre, KUK.**
- **Professor Manik Talwani, Professor Emeritus, Rice University, USA actively participated in IGU**
- **Dr. V.P. Dimri, Former Director, CSIR-NGRI, Hyderabad**

31. Code of ethics for research followed by the departments **:**

Faculties are involved in carried out active research in different fields of

geophysics. National as well as international project are carried out by the faculties.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M. Tech.	115	13	11	85%	100%
PhD	19	4	NIL	NIL	NIL

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Tech. (3-years)	75%	6%	19%	NIL
PhD	100%	NIL	NIL	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **06**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NIL**
PG to M.Phil.	**NIL**
Ph.D. to Post-Doctoral	**NIL**
Employed	
Campus Selection	**01**
Other than Campus recruitment	**30%**
Entrepreneurs	**NIL**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : 03

Class rooms with ICT facility : 03

Students' laboratories : 05

Research laboratories : 03

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : 13

from other institutions/universities : 03

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NIL**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, The feedback is obtained to revise the syllabus

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, feedback is utilized for the teaching-learning evaluation

alumni and employers on the programmes offered and how does the department utilize the feedback?

Through Alumni meet every year. Department utilizes their feedback during teaching as well as while revising the syllabus

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Rajesh Kalra	Schlumberger Oil field Services
2.	Dr. Devender	NGRI Hyderabad
3.	Dr. Abhay Bansal	NGRI Hyderabad
4.	Mr. Upender Singh	Schlumberger Oilfield Services
5.	Mr. D.S. Manaral	Oil India Ltd.
6.	Mrs. Swati Goel	ONGC Ltd.
7.	Mr. Rajbeer	Haryana Civil Services
8.	Mr. Y. R. Singh	Oil India Ltd.
9.	Mr. Rajeev	Hindustan Zink Ltd.
10.	Dr. Nitin Sharma	IIGM

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Different alumni delivered special lectures

45. List the teaching methods adopted by the faculty for different programmes.

- **Smart class-room, ppt presentation, projector, internet (Wi-Fi) facility**
- **Laptop, internet, printer, scanner are available to the teachers**
- **Computer aided exercises are given by the faculties**
- **Special notes and extra time are given to slow learner**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **Through Feedback from the students**
- **Discussion among faculty members and other experts in the specialized field**

47. Highlight the participation of students and faculty in extension activities.

- **Students participate in ROSTRUM.**
- **Participation of students in quiz organized by SPG and SEG.**
- **Participation in national conferences/workshops by students and faculty members**

48. Give details of "beyond syllabus scholarly activities" of the department.

Participation national conferences/workshops by students

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NA

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Faculty members are actively involved in research in the field mentioned at S.N.16.**
- **Department has National facility in Fission Track Thermochronology developed by DST, Govt. of India**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Department has national facility on Thermogeochoronology (Fission Track Dating)
- Research is the strong factor in different fields as evidenced by the publication listed
- Department is conducting different research project funded by different national as well as international agencies.

Weaknesses:

Important journals are not available online.

Opportunities:

Department has expertise to execute the consultancy projects in the field of seismic hazard and ground water exploration.

Challenges:

Department has shortage of staff (teaching as well as non-teaching) that is affecting teaching and research of the department.

52. Future plans of the department.

The department is working with a vision to expose students to a broad spectrum of Geophysics. Teaching is to be supported by practical knowledge for which special emphasis is being given to develop labs i.e. Geophysical Instrumentation lab equipped with Seismic Instrumentation, Electrical and electromagnetic Instrumentation, Gravity and Magnetic instrumentation. The department has plans to procure the important geophysical instruments like gravity meter, magnetometer, electromagnetic instruments, and GPR to strengthen its instrumentation lab. Apart from this, the

department is in process of developing a good Geophysical data processing and Interpretation lab with all geophysical software facilities.

Research component of the department is comparatively strong which includes fields like strong motion seismology, Seismic hazard studies, Inversion, Seismic source studies, Nonlinear processes in geophysics, Geodynamics and seismotectonics of Himalaya, Fission track Thermochornology, Groundwater studies, remote sensing and GIS.

An efficient technique for the simulation of earthquake strong ground motion has been developed in the department which can be used in the regions where the use of other techniques may be problematic. This technique will be further improved by incorporating the site effects and concept of asperity and barrier model. A method for estimating source parameters will be used to develop regional scaling relations of earthquake source parameters. Moment rate function studies are also planned for earthquake occurring in Himalaya region using empirical green's function approach on broad band data. Fractal and multi-fractal based studies will be carried out to understand the evolving pattern of seismicity in different regions of India including Himalaya.

Collection of resistivity data in selected areas, which will be analyzed and put in to GIS for better understanding of subsurface geological control of the ground water regime. The data base will be integrated with the data available/ collected in the previous years. Digital database thus created will be used for identifying potential areas for further ground water exploration and the areas suffering critical ground water table declining. This analysis will help in suggesting suitable remedial measures.

Most of the work done in Thermochronology so far has been confined to studying the exhumation and cooling history of the Higher Himalayan Crystalline (HHC) of NW Himalaya. Very limited work has been done from the other sectors of the Himalaya i.e. from the NE-Himalaya, Sikkim Himalaya and Lesser Himalaya. In addition to it, it is found that very few studies from the Peninsular India have been carried out. The department has plans to explore scopes of FT dating in these areas.

Evaluative Report of the Department

1. Name of the Department : **Department of Instrumentation**
2. Year of establishment : **1995**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**

   Under Graduate: B. Tech in Instrumentation Engineering,

   Post Graduate: M. Tech in Instrumentation Engineering

   Ph.D.
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **N.A.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	04	04
Associate Professors	-	01	01
Asst. Professors	9	04	04
Others	-	01	01

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Sunil Dhingra	Ph.D.	Professor	Semiconductor Electronics and Instrumentation	24	PhD-02, M Tech-05
Dr. V.M. Murthy	Ph.D.	Professor	Atmospheric Physics, Remote Sensing Applications	22	PhD-01, M Tech-12
Dr.D.S.Rana	Ph.D.	Professor	Measurement & Instrumentation (Process Control)	22	PhD - 02 M Tech-22
Dr.Pardeep Kumar	Ph.D.	Professor	Reliability Engineering and System Design,	25	M Tech-15

			Computation and Computer Network		
Dr.C.Srinivas	Ph.D.	Associate Professor	Computational Fluid Dynamics	20	M Tech- 1
Sh. Jai Pal	M.Tech	Assistant Professor	Power system Engg, Communication Engg	12	M Tech-2
Dr.Avnesh Verma	Ph.D.	Assistant Professor	Power Electronics Biomedical Instrumentation	11	M Tech- 6
Sh. Bhanu Pratap Singh	M.Tech	Assistant Professor	Control System	11	M Tech-1
Sh. Surinder Singh	M.Tech	Assistant Professor	Power System Engg,Electrical Drives & Control, Signal Processing	11	M Tech - 7
Dr. Gagandeep Singh Gill	M.Tech.	Assistant Professor	Instrumentation Engg	09	M Tech- 8

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

- **Prof. V.R.Singh, Former Head Instrumentation Division, NPL, New Delhi**
- **Dr. Pawan Kapoor, Former Director, CSIO, Chandigarh**
- **Dr. Amod Kumar, Deputy Director, CSIO Chandigarh**
- **Dr. A.K.Dimri, Retd. Scientist G, CSIO Chandigarh**
- **Dr. Sushil Chandra, Scientist F, DRDO, New Delhi**

13. Percentage of classes taken by temporary faculty – programme-wise information **:**

B. Tech (Instrumentation): 37.7%

M. Tech (Instrumentation): 40.9%

14. Programme-wise Student Teacher Ratio : **B. Tech - 15:1**

M. Tech - 15:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**19**	**11**	**11**
Administrative	**4**	**2**	**2**

16. Research thrust areas as recognized by major funding agencies

Measurement & Instrumentation (CSIR)

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT,

ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	Project Title	PI	Grants received
TEQIP - 1			Rs. 8.16 Crores
TEQIP - 1.2			Rs. 8.50 Crores

20. Research facility / centre with

state recognition	:	**Test and Measurement centre**
national recognition	:	**Liquid Nitrogen Plant (UGC), SCS 4200- CV analyser**
international recognition	:	**GCMS (UGC)**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international)	:	**76**
Monographs	:	**03**
Chapters in Books	:	
Edited Books	:	
Books with ISBN with details of publishers	:	
Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
Citation Index – range / average	:	
SNIP	:	
SJR	:	
Impact Factor – range	:	**Less than 2.0**
h-index	:	

23. Details of patents and income generated : **Nil**

24. Areas of consultancy and income generated : **Nil**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Nil**

26. Faculty serving in

National committees : **NA**

International committees : **NA**

Editorial Boards : **Dr. C Srinivas**

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

All faculty members are regularly participating/attending mandatory (UGC/AICTE – Orientation, Refreshers, Faculty Development Programs and Summer Schools etc.) as well as specific training program in their field of research.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **50%**

percentage of students doing projects in collaboration with other universities/ industry / institute : **50%**

29. Awards / recognitions received at the national and international level by

Faculty : **NA**

Doctoral / post doctoral fellows : **NA**

Students : **NASA-NOAA – student moon rover project- USA**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

Sr. No.	Particular	Department/ Organiser	Funding Agency	No. of Participants
1	"Brain Buzz 2015" Workshop	Deptt. of Instrumentation, KUK	TEQIP	61
2	Three day "Basics of Microcontrollers & Embedded Programing" Workshop	Deptt. of Instrumentation, KUK	TEQIP	50
3	Two Days "Nano Volt to Gigahertz"	Deptt. of Instrumentation, KUK	TEQIP	63
4	Training on Matrix Flow Code Software	Deptt. of Instrumentation, KUK	TEQIP	68
5	Training on Automation Studio Software	Deptt. of Instrumentation, KUK	TEQIP	69
6	Training on Xiling Tool Software	Deptt. of Instrumentation, KUK	TEQIP	24
7	Training on MAC Operating System	Deptt. of Instrumentation, KUK	TEQIP	24
8	Training on Dig Silence Power Factory Software	Deptt. of Instrumentation, KUK	TEQIP	29

31. Code of ethics for research followed by the departments : **Strictly as per University PhD Ordinance**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
B. Tech (Instrumentation)	HSTES Counselling	25	04	41.1%	10.7%
M.Tech	35	02	02	90%	90%

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Tech	85%	8%	7%	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **48**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
Ph.D. to Post-Doctoral	**Nil**
Employed	**75%**
Campus Selection	**42**
Other than Campus recruitment	**128**
Entrepreneurs	**3**

36. Diversity of staff

Ph.D. to Post-Doctoral	Ph.D.= 6; PDF = 1
of the same university	Ph.D. = 4
from other universities within the State	Nil
from universities from other States	Ph.D.=2
from universities outside the country	Dr. C. Srinivas KORDI (Seoul, south Korea) 2007-08

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

Dr. Pradeep Kumar, Dr. Dinesh Singh Rana, Dr. Avnesh Verma, Dr. B. K. Sharma, Dr. S. K. Mittal

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **4**

Class rooms with ICT facility : **4**

Students' laboratories : **15**

Research laboratories : **3**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **2**

from other institutions/universities : **Nil**

40. Number of post graduate students getting financial assistance from the university. : **1**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **N.A**.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The feedback is used for course corrections from time to time.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

It is used by the faculty for self-evaluation and correction of any shortfall, if any

alumni and employers on the programmes offered and how does the department utilize the feedback?

It is used to evaluate the program objective progression and for effective implementation of the needs of the industries etc.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Nitin Bansal	Executive Director, ST Micro Electronics, Noida
2.	Meghna Kaul	Group Head, Control Engg. Group At Flour Daniel, Gurgaon
3.	Uday Vir Singh	HLS Asia Ltd. Noida
4.	Gurpreeth Singh	Unit Head, Bilt, Balarshah, Maharastra
5.	Vaibhav Pratap Singh	Engineer Consultant, Nuclear Energy Reactor Controls, France
6.	Rajiv Chahar	Engineer Consultant, Nuclear Energy Reactor Controls, Ukraine
7.	Anuj Malhotra	Sam Web Solutions, UK
8.	Vijay Solanki	Rio Tinto Group, Australia
9.	Debashih Poddar	CPCL, Chennai
10.	Neha Garg	Seimens Power Generation, Gurgaon

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

NA

45. List the teaching methods adopted by the faculty for different programmes.

For UG B.Tech Program:

Traditional Teaching Learning method (Class room Lecturers and Hands on practice in Labs. And workshops) is used strictly as per AICTE provisions. However, being an engineering course there is a provision of Industrial Training and Projects are

mandatory for each student. There is an essential component of problem based learning in the form of case studies and industrial interactions.

For M.Tech Program:

At present Traditional Teaching Learning method (Class room Lecturers and Hands on practice in Labs. And workshops) is used strictly as per AICTE provisions.

However, department have applied for NBA accreditation following Outcome Based Evaluation (OBE) criterion for both the courses and revision of the scheme of examination for the UG and PG courses are under progress.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department programme objectives are to provide opportunities to apply concepts, framework, tools and techniques to real life situations to develop skills essential for a team work.

To measure the program objectives, department keep a record on its past students and feedback from them reflects the programme objectives are constantly met.

47. Highlight the participation of students and faculty in extension activities.

Participation of students in NSS Programmes

48. Give details of "beyond syllabus scholarly activities" of the department.

NA

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Yes, Accredited by AICTE.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

NA

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

- **Being the pioneer in the field of Technical Education in University frame work in Haryana and constant efforts of its faculty members, the department could become a leading center of providing world class engineering graduates in the field of instrumentation**
- **Our position is considerably good in view of student enrolment and placement in comparison with the similar institutes like NIT, Other Government Institutes and other private colleges in and around Kurukshetra University, Regular industry interface and placement activities are performance indicators of the progress of the Institute.**

52. Future plans of the department.

- **Department of instrumentation would like to be recognized as the one of the R&D centre in north India in the field of Instrumentation.**
- **The department would like to start some skill development program in the department in accordance to Vision and Mission of our Honourable Prime Minister. It could be possible if some space is made available to the department for the start of the centre.**

Evaluative Report of the Department

1. Name of the Department : **Department of Mathematics**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.Sc, M.Phil, Ph.D**
5. Interdisciplinary programmes and departments involved : **NO**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NO**
7. Details of programmes discontinued, if any, with reasons : **NO**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **NO**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	00	04
Associate Professors	05	02	02
Asst. Professors	05	04	00
Others	00	00	00

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Ram Karan	M.Sc, M.Phil, Ph.D	Professor	Algebra	31	Ph.D.-02 M.Phil-01
Dr. M.D. Sharma	M.Sc, M.Phil, Ph.D	Professor	Solid Mechanics	24	Ph.D = 03 M.Phil. = 04
Dr. Rajneesh Kumar	M.Sc, M.Phil, Ph.D	Professor	Mechanics of Solids	30	Ph.D = 09 M.Phil = 04
Dr. Anil K. Vashisth	M.Sc, M.Phil, Ph.D	Professor & Chairman	Poro – Mechanics, Mechanics of Solids, Theoretical Seismology	25	Ph.D = 06 M.Phil = 04
Dr. Vinod Kumar	M.Sc, M.Phil,	Professor	Functional	25	Ph.D = 02

	Ph.D		Analysis		M.Phil = 02
Mrs. Sumitra	M.Sc, M.Phil	Associate Prof.	Applied Mathematics	25	--
Sh. Dalbir Singh	M.Sc.	Associate Prof.	Number Theory	21	--

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Sc 39.50 %, M.Phil = 0%, Ph.D. = 0%**

14. Programme-wise Student Teacher Ratio : **M.Sc 27:1**
M.Phil 2:1
Ph.D. 4:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	2	2	2
Administrative	2	1	3

16. Research thrust areas as recognized by major funding agencies

Mechanics of Solids, Theoretical Seismology, Algebra, Analysis, Poro-Mechanics

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition :

national recognition **:**

The Department has been recognised for its Research facility by National Board of Higher Mathematics and therefore is supported for Library Books and Journals

international recognition :

21. Special research laboratories sponsored by / created by industry or corporate bodies : **N.A.**

22. Publications:

Number of papers published in peer reviewed journals (national / international)	:	240
Monographs	:	02
Chapters in Books	:	
Edited Books	:	01
Books with ISBN with details of publishers	:	00
Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	242
Citation Index – range / average	:	**93 Avg**
SNIP	:	**0.1 to 2.206**
SJR	:	0.21 to 2.132
Impact Factor – range	:	0.1 to 4.0 = 1.49 Avg
h-index	:	0-171

23. Details of patents and income generated : **N.A.**

24. Areas of consultancy and income generated : **N.A.**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

- **Prof. M.D. Sharma visited Charles University, Prague in Jan – Feb, 2010 and University of Edinburg, Scotland in Oct, 2013 under International Academic Exchange Programme for visiting scientists by INSA.**
- **Prof. Vinod Kumar visited 'Departmento de Analisis Matematico' to attend the 'Thirtenth Conference on Function Theory on Infinite – Dimensional spaces' held in Madrid (Spain) from 4 to 7, Feb 2014. Prof. Vinod Kumar visited Fatih University, Istambul (turkey) to participate in "The Algerian – Turkish International days on Mathematics 2013" (ATIM 2013) held at Fatih University, Istambul (Turkey) from Sep 12-14, 2013 and Prof. Vinod Kumar attended the "World Congress of Engineering" held at Imperial College, London (U.K.) from 6.7.2011 to 8.7.2011.**

26. Faculty serving in

National committees	:	**NIL**
International committees	:	**NIL**

Editorial Boards **:**

Two faculties are on Editorial Boards of International Journals

any other (please specify)	:	**NIL**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **The Department organized one Refresher Course from 01.3.14 to 21.3.14 under faculty recharge programme.**

- **Prof. M.D. Sharma attended workshop Dec 1 – 7, 2014 at P.U Chandigarh under this program**
- **All professors have delivered lectures at different places in Refresher courses.**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **N.A.**

percentage of students doing projects in collaboration with other universities/ industry / institute : **N.A.**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Faculty : Two faculties got membership of National Academy of Sciences,**
- **One Faculty received Indian National Science Academy visiting Fellowship**
- **One Faculty has been recognised as Mentor for DST INSPIRE Programme**

Doctoral / post doctoral fellows : **NA**

Students : **NA**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments : **YES**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc.	1912	37	110		
M.Phil.		02	08		
Ph.D. Course Work		-	-	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc	70.34%	22%	7.55%	--
M.Phil	75%	25%	--	--
Ph.D	100%	--	--	--

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **7-8 (Avg. per Year)**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**N.A.**
PG to M.Phil.	**6.6%**
Ph.D. to Post-Doctoral	**N.A.**
Employed	
Campus Selection	**N.A.**
Other than Campus recruitment	**NA**
Entrepreneurs: **Some Post Graduates degree holders are running their coaching Institutes / centres at different places**	

36. Diversity of staff

Ph.D. to Post-Doctoral	**05**
of the same university	**04**
from other universities within the State	**02**
from universities from other States	**01**
from universities outside the country	**Nil**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **05**

Class rooms with ICT facility : **03**

Students' laboratories : **02**

Research laboratories : **01**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **02**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **281**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NIL**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the matter is discussed in PGBOS each session and changes are proposed accordingly

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, feedback of students is forwarded to IQAC as per procedure

alumni and employers on the programmes offered and how does the department utilize the feedback?

No

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. Sarvajit Singh	(FNA FNAC, FNC) Emeritus Scientist, CSIR & INSA
2.	Sh. Pardeep Dagar (HCS)	Sh. Pardeep Dagar (HCS)
3.	Sh. Virender Bhardwaj (HCS)	Sh. Virender Bhardwaj (HCS)
4.	Ms. Hema Sharma (HCS)	Ms. Hema Sharma (HCS)
5.	Prof. Sushil Kumar Tomar	(Deptt of Mathematics P.U. Chandigarh)
6.	Prof. Aseem Miglani	(Registrar CDLU, Sirsa)
7.	Dr Mahabir Dhankar	(Controller of Exam DCRUST Murthal)
8.	Prof. Paras Ram	(Prof & Head) Deptt of Mathematics, NIT, Kurukshetra)
9.	Dr. Poonam Khurana	(Katholic University Leunven Belgium)
10.	Prof. Manoj Yadav	(Harish Chander Research Institute Allahabad)

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Prof. Jacques Henry from Directere de Rescherche (Emirete) INRIA Bordeaux Sud Ouest IMB, Universite de Bordeaux 351, cours de la liberation, 33405 Tolence cedex France delivered a talk on dated March 14. 2014 on topic ”Inverse ECG problem using factorization method”.**
- **Prof. Michel Nguiffo Boyom, University of Montpellier, 13 Mumrcnrs 5149, E Bataillon, F 34095, Montpellier Cedex 5, France delivered a talk on topic “Lie groups and Lie Algebra” on dated Jan 27,28, 2015**
- **Prof. Kuldip Bansal, Department of Mathematics, GJU Sci & Tech, Hisar gave lecture on dated September 10, 2013.**
- **Prof. S.K. Tomar, Department of Mathematics, Panjab University, Chandigarh gave lecture on topic “Applications of Maths” on dated August 31, 2013.**
- **Prof. R.K. Sharma, Department of Mathematics, IIT Delhi gave lecture on dated October 09, 2013.**
- **Prof. R.P. Sharma, Department of Mathematics, H.P. University, Shimla gave lecture on dated February 26, 2014.**
- **Prof. S.K. Tomar, Department of Mathematics, Panjab University, Chandigarh gave lecture on dated August 19, 2015.**

45. List the teaching methods adopted by the faculty for different programmes.

Teachers use black Board and Interactive boards adopting conventional and ICT enabled teaching methods. Due importance on problem solving and practical’s is given. Seminars, assignments and term paper are integral part in M.Phil and Ph.D courses.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Each teacher is responsible for implementation of programme objectives. However, monitoring of the same is done at the level of Chairman also. Learning outcomes are monitored through internal assessment tests, external practical exams and external theory examinations.

47. Highlight the participation of students and faculty in extension activities.

- **One student has represented the university in basketball team at Inter University Level.**
- **One student has been nominated to University's GSCASH committee.**
- **One student has represented UTD Song & SKIT team at Zonal, Inter – Zonal & Ratnawali Festivals.**
- **Faculty member Prof. M.D. Sharma organises Mathematics Olympiad every year.**
- **Faculty member Prof. Vinod Kumar has acted as a judge and as a resource person in different cultural activities at University and state level.**
- **Faculty member Prof. Anil K Vashisth has organised and supervised many cultural, sports and extension activities at the University level, state level and at the National level.**

48. Give details of "beyond syllabus scholarly activities" of the department.

Quiz competition, Debate competition & Regional Mathematical Olympiad are organised by the department

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

N.A.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- The department has been a distinct centre of learning and research in Applied Mathematics and Pure mathematics as well since its inception in 1961. The department is distinctively ahead in teaching subjects like Mathematical Aspects of Seismology, Elasticity, Coding Theory, Programming in C, FORTRAN 95, MATLAB and Fluid Mechanics which open gates of learning applications of Mathematics in different streams of science and engineering. The department has made progress in teaching and research in the fields of Mechanics of Solids, Poro-mechanics, Theoretical Seismology, Algebra, Functional Analysis and Differential Equations.
- The publication of 240 research papers in peer reviewed journals of international repute having nearly 465 citations and impact factor between 01-4.00 is a significant achievement of the department in the field of research during 2008-13. In addition, 2 chapters in various edited books have also been published by the faculty. The department has produced 18 M.Phil. and 10 Ph.D. scholars during the last five years. The faculty members have attended 22 national and 15 international conferences.
- The syllabi of M.Sc. and M.Phil. courses, being run in the department and having a total strength of 312 students, has been updated regularly in the last five years in accordance with the UGC model curriculum so as to enable the

students to meet the current and future requirements of the academic institutions/industries/society and thereby making a significant contribution towards the promotion of higher education. The department has established two computing labs. for M.Sc. students and one Research lab for research scholars during the last five years equipped with licensed software of MATHCAD & MATLAB to research scholars and teachers.

- During the last five years, nearly 35 students of the department have cleared NET/JRF examination and a good number of students passing out from the department have got job placements in various universities/colleges/schools etc. as teachers and as researchers in research institutions/defence organization/industries/public sector as well, thus, reflecting department's achievement so as to provide the students job oriented education.
- The department is getting special assistance from the National Board of Higher Mathematics, TIFR, Mumbai for the purchase of books and journals being a centre of recognition at national level. During the last five years, the class rooms have been equipped with MMP, interactive boards, Visualizer, internet facilities to facilitate the PPT and interactive presentations.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Teaching and learning of mathematics is the foremost strength of the department. Department of Mathematics has been the first department, in universities of neighbouring states, to implement UGC Model curriculum at UG and PG levels to enhance the levels of learning of Higher Mathematics. The department has a strong group of researchers in Applied Mathematics. In addition to teaching theory of Higher Mathematics, practical and problem solving sessions have been included in curriculum in the department which is not commonly observed in other universities. Dedicated faculty is one of the strong part of the department. These are the reasons due to which 33 numbers of students are getting POSE scholarship of worth Rs. 40,000/- per annum from Department of Science & Technology, State of Haryana.

Weaknesses:

No recruitment in last 19 years is one of the weak points of the Department. The Department couldn't organise any Seminar / Conference / workshop in the assessment period is also a cause of concern. Lack of space and shortage of faculty is other weak point due to which new courses / programmes couldn't be introduced in the department, the department has ample opportunities for expanding its curricula & research activities as qualitative & quantitative growth in input of students in science streams is being observed. After introduction of choice based credit system, the department will have an opportunity to frame & cater curriculum as per needs of other departments / subjects also.

Challenges:

Faculty recruitment is foremost challenge before the department. Making efforts to get Special Assistance Programme of UGC and FIST assistance from DST are the other challenges so as the department gets National and International recognition. Organising one national conference and one international conference

are the other tasks to be taken in hand shortly. Start of integrated BS & MS programme, so as to attract the talent in Mathematics at the senior secondary level itself, will be another challenge to meet if requirements of space and faculty are met.

52. Future plans of the department.

The department plans to get it recognised and get financial assistance from UGC under SAP programme. The proposal will also be sent to Department to Science & Technology, Govt of India for getting grant for equipment's under FIST scheme. The department has a plan to organise one national conference / seminar, one international conference and one workshop / ATS School / Summer school with getting financial assistance from UGC, CSIR, DST, AICTE & NBHM. It is also proposed to start integrated BS-MS dual programme in Mathematics on the pattern of Indian Institutes of Science.

Evaluative Report of the Department

1. Name of the Department : **Department of Physics**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**:** : **PG Course: M.Sc. Physics**
   Ph.D.
5. Interdisciplinary programmes and departments involved : **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments **:**
   The Department is offering two interdisciplinary papers to the students pursuing master degree programme in different departments under the faculty of Science.
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	02	Nil	05
Associate Professors	08	03	Nil
Asst. Professors	08	07	05
Others (DST Inspire faculty)	01	01	01

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Shyam Kumar	M.Sc , Ph.D	Professor	Experimental Physics	30	Ph.D.: 06
Dr. M. S. Yadav	M.Sc , Ph.D	Professor	Experimental Physics	30	Ph.D:.02
Dr. R. K. Moudgil	M. Sc., M. Phil., Ph. D.	Professor	Theoretical Condensed Matter Physics	19	Ph. D.: 03
Dr. Sanjeev Aggarwal	M.Sc., M.Phil., Ph.D.	Professor	Experimental Physics, Material Science, Nuclear Physics	20	Ph.D.: 03
Dr. Fakir Chand	M.Sc. Ph.D.	Professor	Theoretical Physics	17.5 years	Ph. D. : 05
Dr. Rajesh Kharab	M.Sc.,	Assistant	Theoretical	11	Ph. D.: 04

	Ph.D.,PGDCA	Professor	Nuclear Physics	Years	
Dr. Annu Sharma	M.Sc., Ph.D.	Assistant Professor	Material Science, Spectroscopy	11 years	Ph.D.: 04
Dr. Suman Mahendia	M.Sc., PhD	Assistant Professor	Material science High energy Physics	8 Years	Nil
Dr. Manish Kumar	M.Sc., Ph.D.	Assistant Professor	Theoretical Condensed Matter	9 yrs	Ph.D.: 03
Dr. Hardev Singh	M.Sc., Ph.D.	Assistant Professor	Experimental Nuclear Physics	3.5 yrs	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Sc.: 60 %**

14. Programme-wise Student Teacher Ratio : **M.Sc.: 13:1**
Ph.D.: 03:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**22**	**20**	**02**
Administrative	**08**	**06**	**02**

16. Research thrust areas as recognized by major funding agencies

Theoretical Physics:

- Low-Dimensional Systems and Heusler Alloys
- Fusion-Fission Reactions
- Nonlinear Dynamical Systems

Experimental Physics:

- Radiation Induced Modification in the Properties of Materials using Low- Energy and Swift Heavy Ion Beams
- Polymer and Graphene-based Nano-composites
- Nuclear Reaction Studies in Low and Medium Energy Domain

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
DST, New Delhi Major	Ion Induced Growth and Engineering of Materials	Dr. Sanjeev Aggarwal, Prof. Shyam Kumar and Dr. Annu Sharma (all KUK); Dr. D. Kanjilal and Dr. S. Chopra (IUAC, New Delhi)	11.60 Crores
SERB(DST) New Delhi	Synthesis and characterization	Dr. Suman Mahendia	Rs 36 lacs

	of graphene decorated with noble metal nanoparticles for electrochemical and optical sensors		
UGC- New Delhi	Study of doping and disorder on half metallicity of transition metal based Heusler alloys	Dr. Manish Kumar	Rs. 8.41 lac
UGC- New Delhi	Understanding the nuclear reaction dynamics in low energy regime	Dr. Hardev Singh	Rs. 6 lac
IUAC New Delhi	Exploring the reaction processes in heavy ion induced fusion fission reactions	Dr. Hardev Singh	Rs 54 Thousands
DST, New Delhi	Decay of super heavy nuclei formed in collisions of deformed and oriented nuclei	Dr. Niyati	Rs 33.1 lac
DST, New Delhi	Study of the ion-implantation induced surface blistering/ exfoliation and its use for layer splitting of various semiconductors	Dr. Nidhi	Rs 17.4 lac

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **One; 11.60 Crores**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC, New Delhi	SAP Programme DRS Level-I	Dr. Rajender Moudgil	Rs. 66 lacs
UGC, New Delhi	SAP Programme DRS Level-II	Dr. Rajender Moudgil	Rs. 129.5 lacs

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **Ion Beam Centre**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **182**

Monographs :

Chapters in Books :

Edited Books : **01**

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
Citation Index – range / average	:	0-75
SNIP	:	
SJR	:	
Impact Factor – range	:	**0.5-4**
h-index	:	**up to 17**

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

- **Prof. Sanjeev Aggarwal & Dr. Annu Sharma, High Voltage Engineering Europa B.V., The Netherlands**
- **Dr. Rajesh Kharab, ICTP Italy**
  Dr. Manish Kumar, USA

26. Faculty serving in

National committees	:	**NIL**
International committees	:	**NIL**
Editorial Boards	:	**NIL**

any other (please specify) **:**

Prof. Shyam Kumar, Member, Accelerator User Committee, IUAC Delhi;

Prof. R. K. Moudgil, Chancellor Nominee, Academic Council, GJU Hisar & Chancellor Nominee, University Court, IGU Mirpur, Rewari

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

The faculty members attend Refresher courses/orientation courses/workshops as and when required. In addition, the faculty members also attend subject specific training programmers in emerging fields of research.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**NA**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NA**

29. Awards / recognitions received at the national and international level by

Faculty	:	**UGC-Raman Post-doctoral Fellowship, Ames, IA, USA**

Doctoral / post doctoral fellows : **Dr. Nidhi Shekhawat, Women Young Scientist (DST)**

Students : **NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **National Workshop on Advanced Characterization and Simulations Techniques; UGC-SAP; March 12-17, 2012; Prof. K. N. Pathak (PU), Prof. S. Auluck (NPL), Prof. Sandeep Chopra (IUAC)**
- **National Workshop on Radiochemistry and Applications of Radio-isotopes; IANCAS, BARC; Oct. 23-27, 2013; Dr. P. C. Kalsi (BARC), Sh. Y. S. Mayya (BARC), Dr. V. S. Tomar (BARC)**
- **Symposium on Recent Research Trends in Physics; UGC; March 1-2, 2014; Prof. Arvind (IISER), Prof. Kavita Dorai (IISER); Prof. Goutam Sheet (IISER)**
- **Two days National Workshop on Ion Beam Induced Growth and Engineering of Materials; UGC; March 11-12, 2014; Dr. D. Kanjilal (IUAC), Dr. Sandeep Chopra (IUAC); Prof. Y. K. Vijay (JU)**
- **National Conference on Physics Industry Interface; UGC & DSIR; Sept. 2-4, 2015; Dr. D. Kanjilal (IUAC); Dr. S. P. Kale (BARC); Prof. M. P. Punia (NITTTR)**
- **2nd National Workshop on Ion Beam Induced Growth and Engineering of Materials; UGC-DST; March 4-5, 2016; Dr. R. K. Bhandari (IUAC), Dr. K. G. M. Nair (IGCAR), Prof. R. P. Tandon (DU), Prof. Ajay Gupta (Amity Univ.)**

31. Code of ethics for research followed by the departments : **YES**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc.(2015-16)	2993	28	92	~90%	~90%
M.Sc.(2016-17)	2329	34	89	~90%	~90%
Ph.D.	77	08	01	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	63	24	13	NA
Ph.D.	100	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **10-12 (Avg. per Year)**

35. Student progression

Student progression	Percentage against enrolled

UG to PG	**NA**
PG to M.Phil.	**NA**
Ph.D. to Post-Doctoral	**About 20 %**
Employed: **Majority of M.Sc./Ph.D. students join the higher education sector, while 2-4 students are selected as scientists every year in the leading national research institutes like BARC, Bombay, DRDO, ISRO, etc. However, an up-to-date data is not available.**	
Campus Selection	**NIL**
Other than Campus recruitment	**About 45 %**
Entrepreneurs	**Data not available**

36. Diversity of staff

Ph.D. to Post-Doctoral	**05**
of the same university	**07**
from other universities within the State	**-**
from universities from other States	**03**
from universities outside the country	**-**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **04**

Students' laboratories : **09**

Research laboratories : **06**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **Ph.D. - 30, Post-Doc - 01**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **26**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The faculty is always encouraged to provide feedback on curriculum as well as teaching-learning-evaluation. Whenever such concrete suggestions are submitted by any faculty, these are thoroughly deliberated upon in the staff council and then implemented following due procedure.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The department collects feedback from students on staff, curriculum and teaching-learning-evaluation using a feedback proforma supplied by IQAC office and after collecting feedback from students, whole information is sent back to IQAC office for its analysis. The department implements suggestions, if any, supplied by the IQAC office on the basis of their analysis of feedback data.

alumni and employers on the programmes offered and how does the department utilize the feedback?

The department remains in constant touch with its alumni by organizing alumni meets (Two such meets were organized by the department in Nov. 2013 and Oct. 2015) and seeks and implement their suggestions/views/ideas/plans for the further improvement of the academic programmes of the department.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. Debi Prasad Choudhary	Department of Physics and Astronomy, California State University, Northridge (USA)
2.	Prof. J. S. Yadav	Tata Institute of Fundamental Research, Mumbai
3.	Prof. Swarna Kanti Ghosh	Tata Institute of Fundamental Research, Mumbai
4.	Dr. Nitin Kumar Sharma	Department of Applied Physics, Victoria Univrsity, Melborn, Austrelia
5.	Dr. Sanjay Sapru	Country Head (South Asia) at Hamilton Medical AG Sankt Gallen Area, Switzerland
6.	Dr. Jagat Singh	IG, HQ SPL BSF
7.	Sh. Subash Yadav	IGP/PTC Sunaria, Rohtak
8.	Dr. Sandeep Chopra	Scientist H, Inter University Accelerator, New Delhi
9.	Dr. P. S. Goyal	Director (Retd.), DAE UGC Consortium, Mumbai Centre
10.	Dr. Jitender Yakhmi	Deputy Director (Retd.), Bhabha Atomic Research Centre, Mumbai

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

The department invites every year some chosen experts from academic institutes and R&D labs for specialised talks for students.

45. List the teaching methods adopted by the faculty for different programmes.

- **Conventional black-board**
- **Multimedia such as Power Point**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through sessional exams, viva-voce and class seminars

47. Highlight the participation of students and faculty in extension activities.

Faculty members deliver extension lectures on popularization of basic sciences and research activities in affiliated colleges of KUK and also in schools.

48. Give details of “beyond syllabus scholarly activities” of the department.

Department organizes conferences/seminars/workshops in collaboration with other R&D institutions almost on regular basis to provide a platform to students, research scholars and faculty to interact with experts in various emerging research fields and establish long term academic liaisons.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NA

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Faculty is actively involved in frontier areas of research and have national and international collaborations and publish research papers in high impact factor research journals.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- The M.Sc. Physics program offered by this department is a widely acknowledged program in Northern India.
- Good infrastructure for teaching and research
- State-of-art Ion Beam Centre, first of its kind in the university system in the country.

Weaknesses:

- Regular faculty strength is not commensurate with student's intake.
- Shortage of well qualified and trained technical man power in teaching and research labs.

Opportunities:

- Strengthening interdisciplinary teaching through choice based credit system
- Expanding the existing research collaboration at national and international levels
- Strengthening of existing teaching and research infrastructure by more grants from various funding agencies.

Challenges:

- To bring the department at national forefront
- To improve teacher-taught ratio

52. Future plans of the department.

- **The department plans to improve the existing infrastructure for teaching and research by getting more grants from various funding agencies like DST, New Delhi, UGC etc.**
- **Under UGC SAP Level-II, the Department has decided to develop an advanced research laboratory by installing High-end Raman Spectrometer and High Performance Computing (HPC) SERVER involving an investment of Rs. 1.15 Crores.**
- **Having successfully completed the FIST Level-I programme of DST, Govt. of India, the Department is planning to submit the proposal for FIST Level-II programme in the next financial year.**

- **Maintaining our tradition of organizing quality conferences in emerging areas of research, the Department plans to organise an international conference in 2017 on the theme of recent developments in condensed matter physics/ material science.**

Evaluative Report of the Department

1. Name of the Department : **Department of Statistics and Operational Research**
2. Year of establishment : **1985**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Science**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **PG and Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Interdisciplinary approach is followed for Ph.D. Research. Students who have obtained their masters in Mathematics are eligible for admission to Ph.D. Statistics course.
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	Nil	CAS-01
Associate Professors	NIL	NIL	NIL
Asst. Professors	04	03	03
Others	NIL	NIL	NIL

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Indra Rani	Ph.D., M. Phil., PGDCA	Professor	Theory of Queues	20	Ph.D.-03 M.Phil.-01
Dr. M.S. Kadyan	Ph.D, M.Phil, NET	Assistant Professor	Reliability Modelling and Analysis	10	Ph.D.-01
Dr. Jitender Kumar	Ph.D.	Assistant Professor	Reliability Modelling and Analysis	04	NIL

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**
13. Percentage of classes taken by temporary faculty – programme-wise information : **40%**
14. Programme-wise Student Teacher Ratio : **30:1**
15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	02	02	02
Administrative	03	02	02

16. Research thrust areas as recognized by major funding agencies

- **Theory of Queues**
- **Reliability modelling and Analysis**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
U.G.C.	Project in Operation Cost- Benefit Analysis of sugar industry system reliability models using markovian approach Duration: Three years + One year Extension	Dr. M.S. Kadyan	12.13
U.G.C.	Completed Reliability Modeling and Cost-Benefit Analysis of Redundant Systems Duration: 2013-2015	Dr. Jitender Kumar	6.00

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **39**

Monographs : **Nil**

Chapters in Books : **Nil**

Edited Books : **Nil**

Books with ISBN with details of publishers : **Nil**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities :

International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range : **0. 7 to 1. 345**

h-index : **06**

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NIL**

26. Faculty serving in

National committees :

International committees **:**

Dr. Jitender Kumar Managing Editor of International Journal of Statistics and Reliability Engineering

Editorial Boards : **NA**

any other (please specify) : **NA**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Name of Faculty	**Name of the Course**	**Duration**	**Name of the Institution Where attended**
Dr. Mukender Singh kadyan	Refresher Course	11-06-2014 to 01-07-2014	UGC-Academic Staff College, K. U. Kurukshetra
Dr. Jitender Kumar	6-days Short-term Coures	03-10-2012 to 09-10-2012	UGC-Academic Staff College, K. U. Kurukshetra
Dr. Jitender Kumar	Orientation Programme	21-11-2012 to 18-12-2012	UGC-Academic Staff College, K. U. Kurukshetra
Dr. Jitender Kumar	Refresher Course	22-06-2015 to 11-07-2015 (Three weeks)	Department of Computer Science and Applications, K. U. Kurukshetra

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **NIL**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NIL**

29. Awards / recognitions received at the national and international level by

Faculty : **NIL**

Doctoral / post doctoral fellows : **NIL**

Students : **NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments **:**

- **Only the actual results are published in journals.**
- **No plagiarism is allowed.**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG Sem. – I	94	12	31	-	-
Sem-III	--	05	31	60	70.96
Ph.D	17	NIL	03	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
PG Sem. - I	51.35	10.81	37.84	NIL
Sem-III	77.27	9.09	13.64	NIL
Ph.D.	100	NIL	NIL	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
Ph.D. to Post-Doctoral	
Employed	
Campus Selection	3
Other than Campus recruitment	
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **02**

Students' laboratories : **01**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Degree Awarded	Registered	Enrolled for Corse work
Ruchi, Sweety Bansal, Dhanesh Garg, Renu Nagpal, Ram Niwas	Poonam Thakur, Ramesh Kumar, Parveen Kumari, Rita Gaur	Ankita Roy Chowdhury, Rimmy Sharma, Sapna Saini

from other institutions/universities **:**

Degree Awarded	Registered	Enrolled for Corse work
Bhupender Kumar Som	Meenu Goel, Vijay Rajan, Vikash Garg	Nil

40. Number of post graduate students getting financial assistance from the university. : **07**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Col. Kirndeep Singh	Delhi
2.	Mr. Sujan Singh	ADC, Panipat
3.	Kh . Manao Singh	ISS
4.	Mr. Dinesh Rana	Under Secretary, Ministry of India, Delhi
5.	Prof. C. B. Gupta	BITS ,Pilani
6.	Prof. P.C. Garg	Punjabi University, Patiala
7.	Dr. Aadesh Kumar	Senior scientist, NDRI, Karnal
8.	Ms. Ritu Grewal	B.E.O., Gurgaon
9.	Mr. Manish Chopra	Group Manager, IBM India Pvt. Ltd., Noida
10.	Ms. Jyotsana	Senior Software Engineer, Exchanging technology Services, New Delhi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Extension lecture on 'Mathematical modelling and Computational Simulation' delivered by Prof. D.S. Hooda, Dean of Research, & HOD, Department of Mathematics, JUET, Guna, on 22 March, 2014.**
- **Extension lecture on 'On the problem of fixed-confidence interest of Parameter under dependent frame-work' delivered by Prof. Debasis Bhattacharya, Professor of Statistics and Professor-in-Charge, Academic and Research Affairs, Visva-Bharati University, Santiniketan, on 24 April, 2014.**
- **Extension lecture on 'Improvement of performances of Reliability of Coherent Systems' delivered by Prof. Soma Roy Chowdhury, Professor of Statistics, Indian Institute of social Welfare and Business Management, Calcutta, on 24 April, 2014**
- **Extension lecture on 'The use of roots in inverting generating functions-A computational experience' delivered by Prof. M.L. Chaudhary, Royal Military College of Canada, Kingston, Ontario, on 19 March, 2015.**
- **Extension lecture on 'Information Theory' delivered by Prof. D.S. Hooda (Retd.) MDU, Rohtak. 29th Oct., 2015.**

45. List the teaching methods adopted by the faculty for different programmes.

Electronic technologies like interactive board, internet etc., white board, PowerPoint Presentations, group discussions, subject quiz contest, are introduced in teaching learning process. Assignments are introduced in teaching learning process.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The progress of the students is regularly monitored with the help of periodic written tests, viva-voce, quizzes, seminars etc.

47. Highlight the participation of students and faculty in extension activities.

- **Save the girl child campaign**
- **Environment clearing campaign**
- **Sexual harassment campaign**
- **Beti Bachao- Beti Padhao campaign**
- **Swachh Bhart campaign**
- **Students actively participated in co-curricular activities like Rostrum**

Speech Competition organized by the University, Quiz, Cricket Match etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

Organized Extension Lectures from time to time to highlight the application of Statistics in various fields

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

M.Sc.(Statistics) Accredited by UGC

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The main objective of the Department is to produce trained manpower in the area of Statistics and O.R. Through PG & Ph.D. programmes in the department it is being met. The department was awarded two major research projects in the area of Reliability by UGC (Govt. of India).

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- Teaching & Research facilities for the specialized areas of Queuing & Reliability theory.
- The department has produced trained manpower for the various industries/ Institutes/Universities.
- Computer lab having Updated Statistical Software
- Internet facility for Students
- Smart Class rooms to provide interactive teaching

Weakness:

- Shortage of Teaching Faculty.
- No power backup facility

Opportunities:

Department may collaborate with other research Institutes/ Departments to promote interdisciplinary basic and applied innovative research

Challenges:

To initiate International collaboration for research

52. Future plans of the department.

- **Give impetus to interdisciplinary research and teaching**
- **Improve the infrastructural and Research facilities**
- **To bring more funding for research in the Department**
- **To organize Workshop on SPSS to enhance the knowledge of faculty members, research scholars and students of the University in the field of Statistics particularly applied one.**
- **To organize the Conference on Statistics & O.R.**
- **Plan to start M.Sc. in Operational Research in industry and Management (ORIM) with special feature of ERP-which is the world's largest business software and highly in demand in corporate sectors.**

Evaluative Report of the Department

1. Name of the Department : **Biochemistry**
2. Year of establishment : **1991**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **M.Sc. and Ph.D.**
5. Interdisciplinary programmes and departments involved : **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Ph.D.**
7. Details of programmes discontinued, if any, with reasons :
   M.Sc. Bioinformatics was discontinued w.e.f. 2012-13 because the no. of applications for seeking admission were less than ten
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG : CBCS with semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	-	1 (CAS)
Associate Professors	1	2	1(CAS)
Asst. Professors	2	2	-----
Others	-------	2	Contractual Staff

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. VK Gupta	Ph.D	Professor	Enzymology, Plant Biochemistry, Plant Biotechnology	28 Years	9
Dr. Jasbir Singh	Ph.D	Associate Professor	Molecular Biology and Protein Biochemistry	21 years	7
Dr. Suman Singh	Ph.D	Assistant Professor	Enzymology and Protein Biochemistry	13 years 3 months	3
Dr. Ranjan Gupta	Ph.D	Assistant	Plant	12	4

		Professor	Biochemistry/Molecular Biology/Oxidative stress studies	years 5 months	
Dr. Vinita Bhankar	Ph.D	Assistant Professor	Plant Biochemistry and Molecular Biology	3 years 8 months	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Emeritus Professor - 01**

13. Percentage of classes taken by temporary faculty – programme-wise information : **15%**

14. Programme-wise Student Teacher Ratio : **M. Sc. 24:1**
Ph.D. 6:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	04	04	
Administrative	02	01	

16. Research thrust areas as recognized by major funding agencies

Enzymology, Plant Biochemistry, Plant Biotechnology , Molecular Biology and Protein Biochemistry, Plant Biochemistry/Molecular Biology/Oxidative stress studies

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
DST	Phenotypic Biochemical and Molecular Characterization of Pediococcus acidilactici: a potential Biotherapeutic Agrent		Rs. 20,30,000/-
SERB, DST, New Delhi	Study on anti microbial and anti-oxidant potential of *Brassica sp* for improving the shelf life and nutritional quality of bread, pizza and burger.		Rs 18,00,000/-
UGC, New Delhi	Studies on genetic variants of DNA repair and antioxidant genes as modulator of DNA damage and oxidative stress in occupational workers		Rs 13,63,300/-

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

	state recognition	:	**NIL**
	national recognition	:	**NIL**
	international recognition	:	**NIL**
21.	Special research laboratories sponsored by / created by industry or corporate bodies	:	**NIL**
22.	Publications:		
	Number of papers published in peer reviewed journals (national / international)	:	**104**
	Monographs	:	**NIL**
	Chapters in Books	:	**06**
	Edited Books	:	
	Books with ISBN with details of publishers	:	
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	**93.7**
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**1.311**
	h-index	:	
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**One faculty member was selected for Singh Obama post-doctoral fellowship to visit USA**
26.	Faculty serving in		
	National committees	:	**NIL**
	International committees	:	**NIL**
	Editorial Boards **:**		
	One faculty member is on Editorial Board of World Journal of Gastroenterology since 2011		
	any other (please specify)	:	**NIL**
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Faculty has attended orientation course, refresher course, short term course and**

workshop etc as per UGC guidelines

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects :

percentage of students doing projects in collaboration with other universities/ industry / institute : **5%**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **One faculty member was awarded Singh Obama post doctoral fellowship for USA.**
- **One Faculty member received Young Scientist award cum Research Project from DST.**

Doctoral / post doctoral fellows : **Nil**

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments **:**

Standard code of ethics for research is being followed. Research on human and animal samples is conducted after taking necessary approval from Institutional Human Ethics Committee and institutional Animal Ethics Committee.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M. Sc (P)	192	15	33	-----	-----
M. Sc (F)	176	15	37	80	80.86
Ph. D	26	02	07	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc (P)	**68.34**	**23.33**	**8.33**	**Nil**
M.Sc (F)	**63.4**	**21.6**	**15**	**Nil**

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **27**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	N.A.
PG to M.Phil.	N.A.
Ph.D. to Post-Doctoral	**NIL**
Employed	**NIL**
Campus Selection	**NIL**
Other than Campus recruitment	**NIL**
Entrepreneurs	**NIL**

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**20%**
from other universities within the State	**60%**
from universities from other States	**20%**
from universities outside the country	**Nil**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **01**

Students' laboratories : **03**

Research laboratories **02**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **14**

from other institutions/universities : **03**

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **No**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Regularly feedback is given by faculty and discussed with academic peers of national and international Institutes. The suggestions are incorporated that further helps the students for gaining global competence.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

A Performa is designed for getting feedback from students. If is taken verbally and suggestions are incorporated. The feedback on Performa is taken.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Discussions with alumni and employers are regularly being conducted and incorporated to improve the curriculum.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Jasbir Singh	Associate Professor, Deptt. Of Biochemistry, KUK
2.	Mr. Kamal Deep	Superintendent of Police
3.	Dr. Ashwani Mittal	Assistant Professor, University College, KUK
4.	Dr. Lalit Anand	Senior Scientist
5.	Dr. Anil Dahuja	Senior Scientist
6.	Dr. Shiwani Khurana	Scientist, Ranbaxy, Gurgaon
7.	Dr. Manoj Bhasin	Bioinformatics centre MIT, USA
8.	Dr. Rachna Sadana	Professor in University in USA
9.	Dr. Vikaram Devgon	Director, Qiagen Ltd, USA
10.	Dr. Jayanti Mor	Assistant Scientist, HUA, Hisar

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

NIL

45. List the teaching methods adopted by the faculty for different programmes.

Teaching is practiced through power point presentations and ICT practices in combination with traditional teaching methods.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Programme objectives and learning outcomes are monitored by various learning assessment activities such as class test, surprise test, oral test assignments and seminars.

47. Highlight the participation of students and faculty in extension activities.

NIL

48. Give details of “beyond syllabus scholarly activities” of the department.

Though not the part of Syllabus, Summer training/ projects are executed within/ department/ institutes by some students. Teachers are actively involved in facilitating such trainings.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The faculty is engaged in research on human health, disease and also of

industrial significance. This research is adding to basic scientific knowledge and also invaluable in developing new kinds of drugs and converting the knowledge into products.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Publications
- Ongoing projects
- Achievements of faculty and students
- Distinguished alumni
- Curriculum

Weaknesses :

- Space constraint
- Low faculty strength
- Inadequate budget

Opportunities:

Biochemistry students find their career in teaching, research and pharmaceutical companies.

Challenges:

To train the students to compete at National/international level

52. Future plans of the department.

Future plan is to develop the department as pre-eminent centre of teaching, learning and research. The department intends to provide infrastructure to support some of the most advanced teaching and research facilities to generate human resource.

Evaluative Report of the Department

1. Name of the Department : **Department of Biotechnology**
2. Year of establishment : **1995**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **PG and Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Interdisciplinary approach is followed for Ph.D. Research. Students who have obtained their masters in Biochemistry and Microbiology are eligible for admission to Ph.D. Biotechnology course.
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	04
Associate Professors	01	01	-
Asst. Professors	07	07	05
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Anita Yadav	Ph.D.	Professor and chairperson	Cell Culturing and genotoxicity, Molecular Genetics, Cancer chemopreventio n	18	8
Dr. Jitender Sharma	Ph.D.	Professor	Microbial Biotechnology	20	07
Dr. R. P. Mandhan	Ph.D.	Professor	Molecular Cell Biology	20	05
Dr. Ritu Mahajan	Ph.D.	Professor	Enzyme Technology,	24	06

			Industrial Biotechnology		
Dr. Raman saini	Ph.D.	Asstt. Professor	Plant Biotechnology	17	06
Dr. Sunita Dalal	Ph.D.	Asstt. Professor	Medicinal Microbiology	15	05
Dr. Bindu Battan	Ph.D.	Asstt. Professor	Microbial & Industrial Biotechnology	06	01
Dr. Sulekha Rani	Ph.D.	Asstt. Professor	Genetic Engineering & tissue Culture	11	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

Scientific talk by Dr. T.P. Singh (2013-2014) Discovery of protein antibiotic as the new weapon against bacterial infections.

13. Percentage of classes taken by temporary faculty – programme-wise information : **NA**

14. Programme-wise Student Teacher Ratio : **M.Sc. : 5:1**
Ph.D. : 3.5:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**2**	**1**	**1**
Administrative	**2**	**1**	**1**

16. Research thrust areas as recognized by major funding agencies

- **Radiations from Mobile towers and their Health effects**
- **Bioremediation**
- **Environment toxicology**
- **Cancer chemoprevention**
- **Genetic polymorphism of carcinogen metabolising genes**
- **Mass propagation of endangered plants.**
- **Industrially important enzymes.**
- **Genetic transformation of plants.**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
DST, New Delhi	Studies on genetic polymorphism on oxidative stress genes and genotoxicity in humans exposed to radiations (2012-15)	Dr Anita Yadav	Rs. 22,40,000/-
UGC	Metagenomic Analysis of Termite Gut Microbiome for Lignocellulose Degrading Genes for Application in Biomass Conversion (2013 –2016)	Dr Rishi Pal	Rs. 10,12,800/
UGC	Mass multiplication of	Dr Sulekha	Rs.6,00,000

	Commiphora wightii (Arm) Bhandari, an endangered medicinally important desert plant (2014-16)		
UGC	Decolourization, detoxification of textile effluent with dye degrading enzymes produced by microbial cultures (2014- 16)	Dr Bindu	Rs 6,00,000/-
DST, HRY	Urease inhibitors from medicinal plants of Haryana in context to agricultural soil protection and therapy against clinically significant virulence factor (2015-18)	Dr Sunita Dalal	Rs10,00,000/-
DST,Haryana	Production and Commercial viability of xylano-pectinolytic enzymes in Deinking of newspaper, Delignification of various paper pulps and Bioprocessing of fabrics (2015 – 18)	Dr Ritu Mahajan	Rs 8,00,000/-
DST,Haryana	Bioethanal from rice straw- The new generation's ecofriendly solution to reduce agricultural wastes and manage energy crisis(2013- 2015)	Dr Anita Yadav-CO-PI	Rs 10,00,000
DST, Haryana	Studies on genetic polymorphism of xenobiotic metabolizing genes-a risk factor for cancer among Haryana population (2011-2014)	Dr Anita Yadav	Rs 11,4 5,000
UGC	Characterization, Immobilisation and Industrial Applications of Xylanase and Pectinase from the same bacterial isolate (2010 – 2013)	Dr Ritu Mahajan	Rs 11,86,580
UGC	Bacterial resistance modifying agents from Indian medicinal plants (2011-2014)	Dr Sunita Dalal	10,55,000

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international)	:	**184**
Monographs	:	**0**
Chapters in Books	:	**05**
Edited Books	:	**NIL**

Books with ISBN with details of publishers**:**

- **Introduction to Basics of Biotechnology (2012). Vayu Education of India. New Delhi. ISBN No. 978-93-82174-08-0.**
- **Practical Biochemistry for MBBS and MD students (2013). Vayu Education of India. New Delhi. ISBN No. 978-93-82174-95-0.**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**184**
Citation Index – range / average	:	**14**
SNIP	:	
SJR	:	
Impact Factor – range	:	**4.9**
h-index	:	**69**
23. Details of patents and income generated	:	**NIL**
24. Areas of consultancy and income generated	:	**NIL**
25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Dr. Anita Yadav was awarded Raman Post Doctoral Fellowship for carrying out research in USA**

26. Faculty serving in

National committees**:**

- **Member of Institutional Biosafety Committee, GJU, Hisar.**
- **Member of Institutional Biosafety Committee, Punjabi University, Patiala.**
- **Member, Advisory Committee of HRD Project of Dept. of Biotechnology, Govt. Of India at GJU, Hisar.**
- **Member, Advisory Committee of HRD Project of Dept. of Biotechnology, Govt. of India at Lala Lajpatrai University of Veternary & Animal Sciences, Hisar.**
- **Member, PG Board of Studies, CDLU, Hisar.**

International committees	:	
Editorial Boards	:	**Editorial Board for Research in Pharmacy**
any other (please specify)	:	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) : **Refresher courses = 05**
Orientation programmes : 01
Workshops etc. = 06

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **5%**

percentage of students doing projects in collaboration with other universities/ industry / institute **:**

Around 95% of M. Sc students and 40% of Ph.D. scholars do Projects/research in other national institutes such as IARI, Vew Delhi; NBAGR, DWR Karnal; NBFGR Lucknow.

29. Awards / recognitions received at the national and international level by

Faculty **:**

- Dr Anita Yadav was awarded six months Raman post doctoral fellowship
- Dr Anita Yadav was awarded Bharat Shiksha Ratan Award by Global society for health and education growth

Doctoral / post doctoral fellows **:**

Students**:**

- **Second prize in 2nd National conference on Recent Advances in Chemistry and their impact on environment (NCRACE – 2012) (2011 – 12)**
- **Got first prize in National Conference on Current Trends in Biotechnology (2011 – 12)**
- **Got first prize in National Conference on NexGen Biotechnology - Amalgamating Science and Technology (2012-13)**
- **Got first prize in IPGA National Seminar – April 12, 2014**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

Scientific talk by Dr. T.P. Singh (2013-2014) Discovery of protein antibiotic as the new weapon against bacterial infections.

31. Code of ethics for research followed by the departments **:**

Projects involving Animal/Human samples have to take clearance from the Animal/Human Ethical Committee, KUK

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MSc. 2011-2012	425	05	34	100%	100%
2012-2013	282	06	31	100%	100%
2013-2014	248	09	30	100%	100%
2014-2015	232	06	34	100%	100%
2015-2016	383	10	30	-	-
Ph.D. -2011-2012	90	-	01	-	-
2012-2013	118	01	05	-	-

2013-2014	65	02	05	-	-
2014-2015	67	04	06	-	-
2015-2016	49	05	09	-	

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Biotechnology	57.5%	30%	12.5%	-
Ph.D. Biotechnology	100%	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **117**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**100%**
PG to M.Phil.	**NA**
Ph.D. to Post-Doctoral	**10%**
Employed	
Campus Selection	**NIL**
Other than Campus recruitment	**100% for PhD students**
Entrepreneurs	**No data available**

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**02**
from other universities within the State	**07**
from universities from other States	
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **01**

Class rooms with ICT facility : **01**

Students' laboratories : **01**

Research laboratories **07**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Sampriya Sharma, Aparna, Shiv Giri, Poonam, Anil, Suman Malik, Ajay

Kumar, Gaurav Garg, Pooja Bharti, Deepak Wahdwa, Anupama Malik, Sheema Bai, Ms Amanjot Kaur, Avtar Singh, Rajan Chopra, Richa Gautam, Neeraj, Kanu Priya

from other institutions/universities**:**

Surya Kalyani, Aradhika Tripathi, Vishal Gupta, Sushil Kumar, Mukesh Thakur, Sandhya Rani, Sharbati, Deepa Garg, Kamalendra, Sapna Sharma, Shubham Goyal, Sharik Ali, Jigyasa Agarwal, Anukirti verma, Richa Shukla, Sandhya Rani, Akhilesh Singh, Ms. Manjeet Kaur

40. Number of post graduate students getting financial assistance from the university. : **05**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes the feedback is taken from the faculty regarding curriculum and improvement in teaching methods to enable students to learn effectively. Changes are made in the curriculum accordingly

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback is taken from the students regularly; induction programme is organized at the starting of the session. Their feedback helps us to locate the problems they are facing. Student's suggestions are given weightage, while modifying the curriculum.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Suggestions are being incorporated while modifying the curriculum

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sunil Jewlia	Bank Manager, SBI, Hisar
2.	Rajesh Saroha	Bank Manager, Axis Bank
3.	Vinay Bhardwaj	Teaching Assistant, FIU Biomedical Engineering, Miami, Florida, US
4.	Poonam Yadav	Scientist-C, DST, New Delhi
5.	Pooja Bharti	CEO, Kurukshetra Development Board & CTM, KKR
6.	Dr. Rakesh Kumar	Asstt. Scientist, Department of Microbiology CCS HAU Hisar
7.	Anil Majoka	Assistant professor, MDU, Rohtak
8.	Bindu Battan	Assistant professor, KUK, Kurukshetra
9.	Dr. Sonia Sheoran	Scientist(SS), Indian Institute of Wheat and Barley Research, Karnal
10.	Dr Ajay Kansal	ETO, Panipat, Haryana Government

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Dr. T.P. Singh (2013-2014) Discovery of protein antibiotic as the new weapon against bacterial infections.

45. List the teaching methods adopted by the faculty for different programmes.

Electronic technologies like interactive board, audio visual aids, white board, power-point presentations, video clips, animations, group discussions, assignments ,seminars on latest discoveries and innovations in concerned subject

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **By class tests/Practical tests**
- **By Written Assignments**
- **By Seminars**
- **Good number of students qualifying CSIR-UGC-JRF and GATE exams.**
- **Good number of students qualifying other competitions for entering in govt. jobs, such as ARS, HCS etc.**

47. Highlight the participation of students and faculty in extension activities.

- **Save the girl child campaign**
- **Gender sensitization campaign**
- **cleaning programme campaign**
- **Wildlife Week & World Environmental Day**
- **Blood Donation Camp**
- **Youth festival and sports activities**

48. Give details of "beyond syllabus scholarly activities" of the department.

Declamation contests, educational tours, Biotechnology quiz contests organised by the Department for the students. And also guidance for competitive examinations.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NIL

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The faculty members have made significant contributions by publishing research papers in National/International journals with good impact factors, Books, reviews of research papers and implementation of research projects

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Good number of faculty members
- Well experienced and competent staff having expertise in various fields of Biotechnology.
- Published nearly 200 valuable original research papers during past five years
- Good collection of latest books in the Department Library

- Equipped with various modern tools and facilities required for research
- Friendly academic environment and Team work spirit of the faculty
- DST-FIST and many other research projects

Weakness:

- Limited space for teaching and research activities
- Large number of M.Sc. students
- No centralized lab facility due to lack of space and technical staff
- Non availability of skilled technical staff

Challenges:

- To become centre of innovative research and training for students
- To initiate International collaboration and to strengthen national collaboration for core and interdisciplinary research.
- Converting aspirations of students into vital areas of employment.
- Collaboration and interface between institution-industry research in collaboration and technology development
- To encourage application based research and transfer the benefits to the door steps of common man

Opportunities:

- Biotechnological solutions to the basic needs/problems of developing country can generate large scale employment for the biotechnology students & can boost country economy at the same time.
- Department can collaborate with other institutes or departments to promote interdisciplinary training and research.
- There is a large scope for entrepreneurial endeavors
- To transfer the research to the door steps of common man
- To strengthen the capability of students in terms of teaching and research training for providing skilled and trained manpower

52. Future plans of the department.

To overcome weaknesses, meet the challenges and work in the direction of creating more job opportunities for students

Evaluative Report of the Department

1. Name of the Department : **Department of Botany**
2. Year of establishment : **1967**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **M.Sc. , Ph.D. and PG Diploma in Floriculture**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **Nil**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			3
Associate Professors			2
Asst. Professors			2
Others			3

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
N. Singh	M.Sc., Ph.D.	Professor & Chairman	Stress Physiology, Plant Tissue Culture	17	5
Ashok Aggarwal	M.Sc., M.Phil., Ph.D.	Professor	Mycology & Plant Pathology	28	7
B. D. Vashistha	M.Sc., M.Phil., Ph.D.	Professor	Bryology, Taxonomy, Plant Tissue Culture	28	1
C.B. Singh	M.Sc., Ph.D.	Associate Professor	Algal Physiology	17	1
Ms. Neelu Sood	M.Sc., Ph.D.	Associate Professor	Plant Tissue Culture	8	-
Somveer Jakhar	M.Sc., Ph.D.	Assistant Professor	Ecological Plant Physiology	3	-
Yogesh Kumar	M.Sc., Ph.D.	Assistant Professor	Seed storage Proteins	3	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

- **Prof. D. Mukherjee**
- **Prof. S. R. Gupta**
- **Prof. N. Matta**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Sc. : 30%**

14. Programme-wise Student Teacher Ratio : **M.Sc. : 6:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	9	6	3
Administrative			

16. Research thrust areas as recognized by major funding agencies

NA

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **107**

Monographs :

Chapters in Books : **01**

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**3.4**
	h-index	:	
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Prof. N. Singh, Commonwealth Academic Staff Fellowship, Royal Botanic Gardens, Kew, London, UK

26. Faculty serving in

National committees	:	**NA**
International committees	:	NA

Editorial Boards **:**

01 - Indian Phytopathology, Journal of Applied & natural Sciences

any other (please specify)	:	
27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Faculty members attended orientation, refresher, seminars etc.**
28. Student projects		
percentage of students who have done in-house projects including inter-departmental projects	:	**NIL**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NIL**
29. Awards / recognitions received at the national and international level by		
Faculty	:	**NIL**
Doctoral / post doctoral fellows	:	**NIL**
Students	:	**NIL**
30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**NIL**

31. Code of ethics for research followed by the departments **:**

NO SPECIFIC CODE OF ETHICS, generally ethics followed by scientific communities and University rules are followed.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc.	807	10	51	100	100
Ph.D.	43	4	4		

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	60.3	32.6	7.1	Nil
Ph.D.	100	-	-	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **35**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
Ph.D. to Post-Doctoral	
Employed	
Campus Selection	
Other than Campus recruitment	
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**7**
of the same university	**3**
from other universities within the State	**1**
from universities from other States	**3**
from universities outside the country	**-**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **04**

Students' laboratories : **04**

Research laboratories : **07**

39. List of doctoral, post-doctoral students and Research Associates from the host institution/university :

Ms. Puneet, Pooja, Rameshwar Groach, Priyanka, Akanksha, Monika,, Jagbeer Cheema, Navnita, Ishan Saini, Ms. Shivani, Mandeep, Preet Rachna, Ravinder, Parul, Mohan Lal, Naina, Ms. Savita, Jasmine, Ms Meenakshi, Savita, Sombeer Singh

from other institutions/universities :

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The syllabi is developed by comparing our syllabus with those national and international universities and with the discussion with specialists from other Universities.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

YES, Regular feed-back from the students and this information is transferred to the faculty members.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sh. Suresh Bhardwaj (IPS)	Additional Director General of Police (Law & Order), Bihar, Patna
2.	Sh. Kul Yash K. Sharma (IPS)	Additional DGP (Law of Order) Haryana Sector-6, Panchkula
3.	Sh. Arun Kumar Singal	Additional Distt. and Sessions Judge, Panchkula
4.	Sh. Varender Singh Yadav (IFS)	Additional Principal Chief Conservator of Forest (Admin), Van Bhawan, Vaniki Path, Tilak Marg, Jaipur-Rajasthan
5.	Dr. O.P. Kakralia (M.Sc. Botany and Ph. D, 1984) I.R.S.	Commissioner Income Tax, Aurangabad Ayakar Bhawan Contenment, Aurangabad-(Maharastra)-431001
6.	Sh. J.S Ahlawat (M.Sc. 1978) (IAS Retd.)	IAS (Retd.), Member Haryana Human Right Commission
7.	Dr. Jitendra Paul Khurana (M.Sc. 1973-75)	Professsor, FNA, Department of Plant Molecular Biology,and Director of Inter-disciplinary Centre For Plant Genomics, University of Delhi, South Campus.
8.	Sh. K.N. Venkatesh Rao (M.Sc. 1981)	Deputy General Manager, ONGC, New Delhi
9.	Sh. S.P. Singh	Retd. Chief Conservator of Forest, Kerala
10.	Brig. D.S. Sandhu (Vishist Seva Medal) (M. Sc. 1975-77)	Brigadier, Indian Army (Retd.) M-801, Sispal Vihar, Sector- 49, Gurgaon-122001

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Prof. Brij Gopal, School of Environmental science, JNU, New Delhi delivered a lecture on the topic 'Water Conservation in India' March 22, 2011**
- **Dr. Manda Clair Jost, Fulbright Fellow, Associate Professor, Department of Natural Sciences, Silver City , New Mexico State University, USA delivered a series of lectures on modern evolutionary concepts, biodiversity conservation, population genetics, DNA sequencing and bioinformatics. December 2010 to July 2011.**
- **Prof. Narender Taneja International Centre for Genetic Engineering and Biotechnology New Delhi, India delivered a lecture on Development of Abiotic Stress Tolerant Crops on April 4, 2012**
- **Dr. Eldad Skolowski, IPI Co-coordinator for Subsaharan Africa, China & India, April 10, 2013**
- **Dr. S.K. Bansal, from Potash Research Institute of India, April 10, 2013**
- **Dr. Neeraj Awasthi, from Potash Research Institute of India, April 10, 2013**
- **Dr. Wazir Singh and Dr. Sunil Maan from Department of Agriculture Haryana spoke on the importance of potassium on health of agriculture crops. April 10, 2013**

45. List the teaching methods adopted by the faculty for different programmes.

Lectures using ICT and modern equipments

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By Internal assessment & class tests

47. Highlight the participation of students and faculty in extension activities.

By organizing Farmer's meet, extension lectures, Flower Fest and plantation drive etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

One of the student of M.Sc. Mr. Tejpal Yadav has written a book on poetry

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The department has been known for its research contributions not only within the country, but internationally in the field of ecology, mycology and plant pathology, plant physiology, genetics, plant breeding, molecular biology, plant systematics, taxonomy and plant tissue culture, now spanning over 45 years. About 800 research papers/scientific articles have been published so far in the journals of National & International repute. The department has produced about 110 Ph.D. students so far in the various disciplines of Botany. Several research projects sanctioned by various funding agencies were successfully completed in the department. Major areas of research in the Department include Taxonomy, Physiology and Biochemistry, Genetics, Plant & Microbial Ecology, Restoration Ecology and Biodiversity Conservation, Plant Tissue Culture, Mycology & Plant

Pathology, Applied Phycology & Microbial Biochemistry. The faculty members have visited abroad for higher studies & advanced training in their respective areas as well as for participating in International Conferences/Congresses.

Botanical research conducted in the department has contributed significantly to our understanding of Flora of Haryana including Morni Hills, particularly through the inventory and ongoing project on biodiversity characterization at landscape level using remote sensing and GIS. The process level studies in grassland, forest ecosystems, and agro ecosystems have led to greater understanding of plant productivity, decomposition processes, soil microbial diversity, soil nitrogen transformations and nutrient cycling in tropical systems, and role of mycorrhizal diversity in restoration of degraded lands and propagation of medicinal plants.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

- Capable & Trained faculty,
- Well-equipped lab
- Up to date syllabi

Weakness:

Shortage of faculty in certain areas and well trained technical staff

Opportunities:

- Consultancy in the areas of specialization of faculty
- Research in industry-oriented

Challenges:

- To promote interdisciplinary research
- To promote research and extension services in solving problems of the society

52. Future plans of the department.

The vision of the department is to develop scientific and technical capabilities to become one of the centres of excellence in Plant Sciences so as to provide expert services in plant taxonomy and resource conservation, biodiversity characterization and conservation, plant disease control, stress physiology, molecular biology and seed storage proteins to various research organizations, industries and educational institutes. The progression would be to develop institutional linkages and implement effective management systems for the promotion and development of plant biotechnology, plant disease control, biodiversity conservation and natural botanical products.

Strengthening Of Existing Teaching and Research

Summer Training and project work will be introduced in teaching programme of M.Sc. Botany. The syllabus will be updated for greater research orientation and placement of students in industry and research organizations.

Establishing Plant Resource Centre and Botanical Museum

To disseminate research outcome in emerging areas of plant sciences to the society an outreach programme will be initiated by establishing a Plant Resource Centre, botanical museum, digital flora and the economic atlas of plants. An annual Herb-Fest will be held on the campus to develop student and public interest in medicinal and aromatic plants and plant products and to increase awareness about plant wealth for human welfare. Sustainable agriculture is based on a substantial use of microorganisms by mutually reinforcing relationship between productivity and sustainability. The high productivity of agriculture systems should not adversely affect soil health, water quality, biodiversity, atmosphere and renewable energy resources. Therefore, Field demonstration project will be developed for enhancing plant productivity, disease control using microbial diversity including mycorrhizal fungi.

Future Thrust Areas of Research

- Developing quality plating material of medicinal plants through micropropagation.
- Seed storage proteins.
- Analysis of microbial diversity in forest and wetlands.
- Developing the use of VAM and cyanobacteria as biofertilizers.
- Control of plant diseases by natural products.
- Assessment of biodiversity of our region
- Natural plant product development with therapeutic properties.
- Stress physiology of major crop plants

Evaluative Report of the Department

1. Name of the Department : **Department of Home Science**
2. Year of establishment : **1998**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**

   PG : Food Nutrition and Dietetics, Clothing Textiles and Fashion Designing Human Development

   Ph.D. : Food & Nutrition

5. Interdisciplinary programmes and departments involved **:** **Yes**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	0	1 (CAS)
Associate Professors	0	0	1 (CAS)
Asst. Professors	4	4	2 (Promoted under CAS)
Others	-	-	1 as Prof. & 1 as Associate Prof.

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr.Tarvinderjeet Kaur	Ph.D.	Associate Prof.	Food & Nutrition	17	---
Dr. Devender	Ph.D.	Assistant Prof.	Bio-Chemistry	12	---
Mrs. Suman	M.Sc.	Assistant Prof.	Food & Nutrition	3	---

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**
13. Percentage of classes taken by temporary faculty – programme-wise information **:**

    M.Sc. Food Nutrition & Dietetics: 33%

Clothing & Textile: 100%

Human Development: 100%

14. Programme-wise Student Teacher Ratio **:**

Food & Nutrition = 10:1

Human Development = 26:1

Clothing & Textile = 15:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**1**	**1**	**1**
Administrative	**4**	**4**	**4**

16. Research thrust areas as recognized by major funding agencies

NIL

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **10**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		
	National committees	:	**NIL**
	International committees	:	**NIL**
	Editorial Boards	:	**NIL**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Training programme PG Pathshala organized by Avinash Lingam University, Coimbatore.**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**NO**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NO**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**NA**
	Doctoral / post doctoral fellows	:	**NA**
	Students	:	**NA**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

National Seminar in 2013 under UGC Grant with sponsored Rs. 50,000 by IVY Hospital Mohali (Chandigarh).

Extension Lectures organized :

- Dyes and their classification: inter relation between thread, needles, fabric by Ms. Veenu Jain on 10.09.2016.
- Advances in dyes & technology and commercial paper pattern and their use in design by Ms. Veenu Jain on 08.11.2016.
- Workshop on Consumer safety by Indian Oil was organized on 15.11.2016.

Celebrations:

- Breast Feeding Week from Ist to 7th August, 2016.
- Pink Ribbon Day on 25th October, 2016.
- National Nutrition Week Celebration from Ist to 7th September 2016.
- Chart/Poster Competition, Nutritional recipe competition, skit/drama competition, quiz competition were arranged in the department.

Participations:

- "Run For Haryana-Run for Unity" organized by Kurukshetra University Kurukshetra 15th Nov, 2016.
- "Ratnavali" on 24th to 27th October, 2016, arranged stalls of Diya, and Chocolates.

31. Code of ethics for research followed by the departments **:**

- **The actual results of research are published by faculty and students**
- **No plagiarism is allowed.**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc. Food Nutrition & Dietetics	128	-	24	-	Result awaited
M.Sc. Human Development	70	-	24	-	-do-
M.Sc. Clothing Textiles & Fashion Designing	23	-	12	-	-do-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Food Nutrition & Dietetics	44.2%	46.1%	7.6%	NIL
M.Sc. Human Development	68.8%	31.9%	NIL	NIL
M.Sc. Clothing Textile & Fashion Designing	53.8%	38.4%	7.6%	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **03**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
Ph.D. to Post-Doctoral	

Employed	
Campus Selection	
Other than Campus recruitment	**50%**
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Ph.D. awarded to Dr. Devender Kumar (4th February, 2016).**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **03**

Students' laboratories : **09**

Research laboratories : **01**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ms. Manmeet, Ms. Suman Bala, Ms. Saloni, Ms. Monika Bansal, Ms. Deepti Bansal, Ms. Richa Sharma

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **09**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

External experts UG, PG Board of Studies and stake holders give suggestion for upgrading the Syllabi

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, in improving the teaching learning process.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Verbal evaluation and feedback is used for improvement.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, to update the courses from time to time.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Ms. Vishakha Magon	Assistant Professor, Ohio University, Ohio, USA
2.	Ms. Bhawna Bhatt Sharma	Teaching Assistant Fellow, Brisbane University, Australia
3.	Ms. Shelly	Dietitian, AIIMS, New Delhi
4.	Dr. Tarvinderjeet Kaur	Associate Professor
5.	Dr. Kulbir	Associate Professor
6.	Dr. Madhu Gupta	Associate Professor
7.	Dr. Abha	Associate Professor
8.	Ms. Suman	Assistant Professor
9.	Ms. Lakhwinder	Assistant Professor
10.	Ms. Nutan	Assistant Professor

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

NA

45. List the teaching methods adopted by the faculty for different programmes.

Interactive teaching, use of smart classes, lectures, practical's, visit, projects, industrial training, hospital training, power point presentation, group discussion, quiz contests and presentation by the students.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The progress of the students is monitored through constant vigil, feedback and evaluation with the help of periodic written tests, seminars presentation, assignments and viva-voce.

47. Highlight the participation of students and faculty in extension activities.

- **Social surveys, Research and Extension work are conducted in routine among the under privileged and most vulnerable sections of society as a part of course curriculum of Community Nutrition, Therapeutic Nutrition, Human Nutrition, Early Childhood Care and Education. Parent & Community Education, Care of the Elderly, Persons with Disability, Methods of Studying Human Department.**
- **Visit to old age home and case study of inmates.**
- **Case study of young children**
- **Visit to institutes for exceptional children.**
- **Visit to Aanganwadi, Balwadi, crèches, Hospitals, NGOs, Jhuggi Jhopadi and counselling clinics, Nehru Yuva Kendra for survey and extension work and report submission.**
- **Regular activities are undertaken to bring awareness among school children and women in surrounding areas of Kurukshetra regarding health, nutrition and quality life. School children, women and NGO's are involved in such activities along with department staff and students.**

48. Give details of "beyond syllabus scholarly activities" of the department.

Organize extension lectures and workshops from time to time.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

M. Sc. - Food & Nutrition, Clothing & Textile and Human Development is accredited by UGC.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **The mission is to provide value based scientific, holistic and quality education of global standards to equip the students and make them responsive to the needs of society.**
- **To orient students to the socio cultural and economic environment effecting Dietary & Nutritional status of rural, urban and semi urban communities. To prepare the cadre of professionals for working in governmental and non-governmental organizations related to Foods & Nutrition in various capacities.**
- **To enhance self-employment potential through entrepreneurial skill training in quantity cookery & Dietetics.**
- **To develop competency in the preparation of participatory and innovative nutritional programs for the dissemination of vital information to vulnerable sections of population.**
- **To develop skills in planning, implementing, monitoring and evaluating various programs in the developmental sectors of the community.**
- **To nurture the post graduate to be creative, critical, innovative competitive in the area of textile and apparel designing.**
- **To understand and improve the lives of people of all ages in relation to family, organization and community as a whole.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Dedicated faculty
- Regularity of students
- Honesty of Teaching & Non-Teaching staff
- Strong curriculum
- Quality Teaching

Weaknesses:

- Large Nos. of seats in PG (Food & Nutrition)
- SFS Courses
- Insufficient & Temporary faculty
- Insufficient Non-Teaching Staff

Opportunities:

- Growth
- Need based modification of curricula
- New courses

Challenges:

- Change in student interest
- Cut throat competition

- Survival of SFS
- International and National collaboration for research

52. Future plans of the department.

- **Promote interdisciplinary research**
- **To arrange funds for research in the department.**
- **Collaboration with industries.**
- **Collaboration with National & International bodies. 9 MoU with ICMR/ NIPCCD/ Fortis/ IVY Hospital, Chandigarh/ National Institute of Nutrition, Hyderabad/NDRI/NIFT being prepared)**
- **Upliftment of society by interaction with students and faculty.**
- **Arranging National & International seminars.**
- **Alumni meet.**
- **Curriculum review workshop with stakeholders and revising the syllabus of various undergraduate and post graduate courses based on need assessment.**
- **Exchange Programmes.**
- **Extensive students and staff training.**
- **Consultation**
- **Use of Lab equipment for industries.**

Evaluative Report of the Department

1. Name of the Department : **Department of Microbiology**
2. Year of establishment : **1995**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **M.Sc. Microbiology**
   Ph.D. Microbiology
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **Yes**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	Nil	01
Associate Professors	01	Nil	Nil
Asst. Professors	04	03	03
Others	----	---	---

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. (Mrs.) Neelam	Ph.D.	Professor	Microbial Biotechnology & Medical Microbiology	20	4
Dr. Neeraj Kumar	Ph.D.	Assistant Professor	Microbial Biotechnology	09	9
Dr. Baljeet Singh	Ph.D.	Assistant Professor	Bioremediation, Microbial Biotechnology	09	7
Sh. Vijay Kumar	M.Sc.	Assistant Professor	Medical Microbiology	03	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Nil**
13. Percentage of classes taken by temporary : **19%**

faculty – programme-wise information

14. Programme-wise Student Teacher Ratio : **20:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**01**	**01**	**-**
Administrative	**04**	**01**	**02**

16. Research thrust areas as recognized by major funding agencies

Microbial Biotechnology, Molecular genetics, Bioremediation

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC, India	Exploitation of micro organisms for production of Chitin deacetylase	Dr Neelam	11.53 lacs
DST, India	Bioremediation and simultaneous bio plastic production from textile industrial effluent in Haryana state through PHB	Dr Baljeet Singh	11.78 lacs
HSCST, Haryana	Bioethanol from Rice Straw – The new Generation's Ecofriendly Solution to reduce agricultural waste and to manage energy crisis	Dr Neeraj Kumar	10.00 lacs
K.U.K.	Isolation of novel fungi from hot springs and their bio-prospecting for novel enzymes (complete)	Mr Vijay Kumar	90,000

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **90**

Monographs :

	Chapters in Books	:	16
	Edited Books	:	

Books with ISBN with details of publishers **:**

- **Microbes in Process (2014) Neelam Garg & Abhinav Aeron (eds) Nova Science Publishers Inc New York, ISBN 978-1-63117-127-7,ISBN978-1-63117-128-4(ebook)**
- **Garg Neelam Abdel-Aziz Shadia M. and Aeron Abhinav (2016) Microbes in food and health. Springer International Publishing Switzerland ISBN 978-3-319-25275-9 ISBN 978-3319-25277-3 (ebook) 11 DIO 101007/978-3-319-25277-3**

	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	**5.8**
	h-index	:	
23.	Details of patents and income generated	:	**Nil**
24.	Areas of consultancy and income generated	:	**Nil**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Nil**
26.	Faculty serving in		
	National committees	:	**Nil**
	International committees	:	**Nil**
	Editorial Boards	:	**Nil**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Nil**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**100%**
29.	Awards / recognitions received at the national and international level by		

Faculty : **NIL**

Doctoral / post doctoral fellows : **NIL**

Students **:**

Gulab Singh

- Young Scientist Award

Vibha Bhardwaj

- Mahila Gaurav Purashkar Haryana
- Pandit Neki Ram Sharma Award

Deepansh Sharma

- DAAD (Germany) Fellowship

Vibha Nehra

- DST Women Scientist award

Anita

- RGNF, UGC

Poonam

- RGNF, UGC

Arpana

- DST Inspire

Deepansh Sharma and Sonu

Secured 1st and IIIrd positions at Student Research Convention (Anvenshan), Kurukshetra University, Kurukshetra

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **Nil**

31. Code of ethics for research followed by the departments **:**

As per KUK & UGC Norms

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.Sc 2011-12	284	9	41	6	36
M.Sc 2012-13	232	6	44	4	37
M.Sc 2013-14	231	14	36	7	32
M.Sc. 2014-15	228	10	38	04	33
M.Sc. 2015-16	353	06	44	5	34
Ph.D 2011-12	47	1	3	-	-
Ph.D 2012-13	46	Nil	4	-	-
Ph.D 2013-14	Nil	Nil	Nil	-	-
Ph.D 2014-15	22	Nil	02	-	-
Ph.D 2015-16	36	4	3	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc 2014-15	53 %	20.40	26.53	Nil
M.Sc 2015-16	68%	20%	12%	Nil
Ph.D 2014-15	50%	Nil	50%	nil
Ph.D 2015-16	72%	14%	14%	nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **25**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	------
PG to M.Phil.	5-10 %
Ph.D. to Post-Doctoral	----
Employed	
Campus Selection	**2%**
Other than Campus recruitment	**50-60%**
Entrepreneurs	---

36. Diversity of staff

Ph.D. to Post-Doctoral	**3 Ph.D.**
of the same university	---
from other universities within the State	**02**
from universities from other States	**02**
from universities outside the country	---

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **01**

Students' laboratories : **02**

Research laboratories : **04**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **NIL**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **14**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NIL**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Through PGBOS

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback from students is obtained annually & actions were taken accordingly.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Nil

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Vijay Pal	J.N.U. New Delhi
2.	Dr. Pranay Jain	UIET, KUK
3.	Dr. Anita Gangotra	M.D.U Rohtak
4.	Dr. Gunjan Goel	Jaypee Uni,Solan
5.	Dr. Sumit Dagar	Agharkar Research Ins.Pune (DST spon.)
6.	Dr. Harsh Panwar	G.A.D.V& A.Uni. Ludhiana
7.	Dr. Kartikay Kr. Gupta	Gurkul Kangri Uni. Haridwar
8.	Karan Yadav	Govt. of India
9.	Dr.Seema Sangwan	IARI, New Delhi
10.	Dr. Jitender Singh	National Dairy Dev. Board Anand (Gujrat)

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr P.P. Gupta, Ex Professor Dept of Plant pathology CCSHAU, Hisar delivered guest lecture on 'Mycorrhiza: Nature, Classification, Role/Importance and Mechanism of Biological control and pesticide interaction' on Jan.21, 2015.**
- **Dr Ranjit Kumar Sahu, Research Scientists, Feinstein Institute for Medical Research, New York, NY, USA delivered guest lecture on 'Variations in FTIR-spectra among opaque and transparent phenotypic variants of *Streptococcus pneumoniae*' on Jan.30, 2015.**
- **Dr V.N. Attri , Chair of Indian Ocean Rim studies, (University of Mauritius) IORA, Republic of Mauritius delivered guest lecture on 'Sensitization**

45. List the teaching methods adopted by the faculty for different programmes.

Black Board, White Board, Projector, power point presentation, visualizer.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Regular meeting & constant interaction with student

47. Highlight the participation of students and faculty in extension activities.

NIL

48. Give details of “beyond syllabus scholarly activities” of the department.

- **One day trip to IMTECH Chandigarh & CRI-Kasuali (2014-15)**
- **Collage, poster & quiz competition conducted on 13/03/2015 at the Departmental level**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Department is modifying its syllabus based on new knowledge regularly.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

- All the faculty members are having projects and are contributing towards funding & research.
- All the staff members have successfully met the challenges.

Weakness:

- Shortage of teaching & non-teaching staff, infrastructure & space.

Opportunities:

- Department has opportunities to conduct research in collaboration with other departments.

Challenges:

- To manage 100 students in M.Sc.
- To admit 50 new students every year.

52. Future plans of the department.

Department is planning to organise a conference and will make efforts for placement of the students.

Evaluative Report of the Department

1. Name of the Department : **Department of Zoology**
2. Year of establishment : **1967**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **M.Sc. (Zoology)**
   M.Sc. (Forensic Science)
   Ph.D.
5. Interdisciplinary programmes and departments involved **:**
   - **Department of Chemistry**
   - **Institute of Pharmaceutical Science and**
   - **University college, Kurukshetra University are involved**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons **:**
   M.Sc. Genomics a self-financing
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBC System with Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**01**	**01**	**01**
Associate Professors	**05**	**00**	**Nil**
Asst. Professors	**04**	**04**	**04**
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. R. K. Sharma	Ph.D.	Professor and Chairman	Reproductive Physiology & Biochemistry	27	09
Dr. Anita Bhatnagar	Ph.D.	Assistant professor	Aquaculture and Fisheries	10	11
Dr. Anil Kumar	Ph.D.	Assistant professor	Fish and Fisheries	10	09
Dr. Deepak Rai	Ph.D.	Assistant Professor	Animal behavior and wild life conservation	08	02
Dr. Jitender Kumar	Ph.D.	Assistant Professor	Reproductive Physiology & Biochemistry	04	04

12. List of senior Visiting Fellows, adjunct faculty, : **NIL**

emeritus professors

13. Percentage of classes taken by temporary faculty – programme-wise information : **53.4%**

14. Programme-wise Student Teacher Ratio : **M.Sc. Zoology - 11:1**
M.Sc. Forensic - 20:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**7**	**6**	**6**
Administrative	**6**	**5**	**5**

16. Research thrust areas as recognized by major funding agencies

- **Vertebrate biodiversity and their conservation**
- **Genetic biodiversity and environmental genotoxicity**
- **Challenges of declining fertility and Management**
- **Sustainable aquaculture: use of biofertilizers and probiotics**
- **Human Genome Diversity**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
DST (SERB)	"Studies on Analysis of Various Facial Features and Expressions for Application in Forensic investigations	Dr. Manavpreet Kaur as Principal Investigator, DST (SERB). Prof. R.K. Sharma is Scientist Mentor	18.0 lakhs
KUK	Cytotoxic effects of Cypermethrin in testicular germ cells of Goat (*Capra hircus*)	Dr. Jitender Bhardwaj	0.6 lakhs

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	Project Title	PI	Grants received (Lacs.)
Ministry of Science and Technology	DST-FIST Level-I	Chairman	29.60
Dept of Biotechnology, New Delhi	Study of Genomic Diversity of Human Population of North-West India	Prof. A.S. Yadav	10.43
Dept of Science & Technology, New Delhi	Growth Factors on Follicular growth and Atresia in Goat ovary	Prof. R.K. Sharma	13.40
University Grants Commission	Influence of Immune cells & cytokines in caprine ovary	Prof. R.K. Sharma	7.95

Department of Fisheries, Govt. of Haryana	Productivity and Fish Biodiversity in fish culture ponds of Haryana	Dr. Anita Bhatnagar	4.00
University Grants Commission	Creation of Digitized data banks for Biological Specimens with reference to fishes of North India	Dr. Anita Bhatnagar	4.83
University Grants Commission	Ecology of Dung Beetles	Prof I.C. Mittal (Retd)	7.50
Ministry of Science and Technology	Studies on Genetic Diversity and Development of noval epieic and anecic based polyculture vermireactor for efficient treatment of organic wastes in Haryana	Dr. Poonam Bhardwaj as Women Scientist, DST	20.0
University Grants Commission	Effect of Malathion on granulose cell of goat (*Capra hircus*) ovary *in vitro*.	Dr. Jitender Bhardwaj	6.0
KUK	Imidacloprid induced changes on early developmental stages and histopathological alterations on nervous tissue of fresh water fish, *Cyprinus carpio.*	Dr. Anil Kumar	0.95
KUK	A study on the macrofaunal diversity of Kurukshetra	Dr. Deepak Rai	0.95

Other Agencies: National and International

Funding Agency	Project Title	PI	Grants received (Lacs.)
UGC	UGC-SAP (Phase I)		**64.25**

20. Research facility / centre with

state recognition : **Nil**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **177**

Monographs :

Chapters in Books : **03**

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP : **1.245, 1.564, 1.67**

SJR : **0.66, 6.49, 1.06, 0.76**

	Impact Factor – range	:	**0.45-6.21**
	h-index	:	**67, 129, 172**
23.	Details of patents and income generated	:	**02, Income = NIL**

24. Areas of consultancy and income generated **:**

- **Fish Culture Technology**
- **Vermiculture Technology**
- **Reproduction related Health issues**

25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		
	National committees	:	**03**
	International committees	:	**01**
	Editorial Boards	:	**04**
	any other (please specify)	:	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Two faculty members attended orientation Course and Refresher course

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects **:**

Students of M.Sc. Forensic Science perform projects. during training with the association of different Forensic Science Laboratories such as FSL Madhuban.

percentage of students doing projects in collaboration with other universities/ industry / institute **:**

Students of M.Sc. Forensic Science perform projects during training with the association of different Forensic Science Laboratories such as FSL Madhuban.

29. Awards / recognitions received at the national and international level by

Faculty **:**

Best Research Paper Award for the year 2012 on paper entitled "Detection of Apoptosis during Follicular Atresia in Caprine Ovary by TUNEL and Fluorescence Microscopy" by the Journal of Cell and Tissue Research to Prof. R.K. Sharma and Dr Jitender Bhardwaj

Doctoral / post doctoral fellows **:**

Best Poster Award to Ms. Poonam Bhardwaj Women Scientist

Students : **14**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

Name of the Conference/Seminar	Organized by	Source of Funding
XXII National Symposium on Chronobiology	Department of Zoology Kurukshetra University and Indian Society for Chronobiology	Kurukshetra University ICMR, New Delhi
National Seminar On 'Conventional and novel forensic approaches	Department of Zoology Kurukshetra University	Kurukshetra University

31. Code of ethics for research followed by the departments **:**

- **The Department follow the guidelines issued by Govt. of India (CPCSEA) through IAEC and HEC.**
- **Department also follows UGC Guidelines as well as guidelines issued by Govt. of Haryana in different areas of Research.**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc. Zoology	809	14	45	28.57%	71.1%
M.Sc. Forensic	254	8	21		

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Zoology	61	21	17	Nil
M.Sc Forensic	56	35	08	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **22**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**NA**
Ph.D. to Post-Doctoral	**N.A**
Employed	**95%**
Campus Selection	**-**
Other than Campus recruitment	**95%**
Entrepreneurs	**-**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**03**
from other universities within the State	**NIL**
from universities from other States	**04**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment : **NIL**

period

38. Present details of departmental infrastructural facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**07**
Class rooms with ICT facility	:	**05**
Students' laboratories	:	**02**
Research laboratories	:	**04**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university	:	**26**
from other institutions/universities	:	**05**

40. Number of post graduate students getting financial assistance from the university. : **84**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, On the basis of feedback curriculum is revised

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feed back of students are analysed and discussed in the staff council accordingly teaching methodology and curriculum is modulated.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Suggestions from the Alumni are well taken and implemented in the improvement of Curriculum.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. A.K. Chawla	Former Vice-Chancellor Kurukshetra University, Kurukshetra, Haryana
2.	Prof. S.K. Gakhar	Vice-Chancellor CBLU, Bhiwani Haryana
3.	Sh. Pradeep Bhardwaj, IPS	Commissioner, Bureau of Immigration, Govt. of India
4.	Dr. Kailash Chandra	Director, Zoological Survey of India, Kolkata
5.	Dr. V.P. Uniyal	Principal Scientist, WII, Dehradoon
6.	Sh. Rajendra Mani	DIG BSF (Retd.)
7.	Sh. Pankaj Gupta	IFS, North East, India
8.	Sh. I.S. Duhan	DIG, ITBP
9.	Dr. Surjeet Singh	Principal Scientist, PUSA, ICAR, New Delhi
10.	Dr. K.K. Sharma	Head of Division, INRG, Ranchi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

S.No.	Name of the Scientist	Institution
1	Prof.Vinod Kumar	Professor, University of Delhi, Delhi
2	Dr. V.P. Uniyal	Wild Life Institute of India Dehradun
3	Dr. Bhagwan Singh Chaudhary	Registrar, CBLU, Bhiwani
4	Prof. I.K. Patro	Neuro Science Division, Jiwaji University, Gwalior
5	Dr. D.K. Sadana	Principal Scientist, NBAGR Karnal
6	Dr. Randeep Singh	Amity Institute of Wildlife Sciences

45. List the teaching methods adopted by the faculty for different programmes.

- **Power Point Presentations/OHP**
- **Black Board Teaching**
- **Use of Models**
- **Lecture Method**
- **Group Discussions**
- **Field Tours/Trips**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Analyse data on the basis of class tests, sessionals and seminars

47. Highlight the participation of students and faculty in extension activities.

Faculty Participation in delivering lectures to fish farmers on Fisheries and Aquaculture production

48. Give details of "beyond syllabus scholarly activities" of the department.

- **Time to time department organizes different functions like Wildlife Week Celebrations during which through different competitions such as Declamation, Poster making contest, Quiz contest etc. creativity is developed.**
- **Regular Seminars of M.Sc. students on topics related to advances in Research fields in Zoology**
- **Arranging Lectures of Eminent Scientists from other Universities/Institutions are held time to time.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Accredited as Institutional member of the International Society of Zoological Sciences since 2011

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Documentation of Vertebrate Biodiversity and their conservation status**
- **Impact of toxicants on oocyte maturation and *in-vitro* fertilization.**
- **Isolation and characterization of Stem cells.**
- **Studies on Assessment of genetic damage in diabetic, cancer, asthmatic and COPD patients**
- **Studies on Development of Eco-friendly cost effective diets for important fish species.**

- **Studies on fish taxonomy using hard parts**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Research in leading Thrust Areas
- DST-FIST and UGC-SAP Sponsored Department
- Placement- more than 90%
- Regularly producing NET/JRF Students
- Equipments such as PCR, UV spectrophotometers, High resolution cameras, Microscopes are available
- IT Competent Faculty
- Quality of Teaching

Weaknesses:

- Shortage of Regular Appointed Staff

Opportunities:

- Huge agro climatic Zone
- Fast changing Land Use
- Regular Efforts in Mobilization of Research Funding

Challenges:

Intake of Students at M.Sc. level relatively High

52. Future plans of the department.

- **The Department faculty has planned to emerge as a centre of excellence in Zoological Sciences with state of the art facilities for imparting quality education and training to the students in advanced frontiers of research and to make efforts to mobilize external funding. In this connection, the Department has been selected for UGC-SAP (2015-2020).**
- **The Department is also making efforts to sign MoU (Memorandum of Understanding) with advanced centres of learning in the field of Zoology and Allied Sciences.**

Evaluative Report of the Department

1. Name of the Department : **Institute of Environmental Studies**
2. Year of establishment : **2006**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Life Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**
   - **M. Sc. (Environmental Science)**
   - **M. Tech (Energy and Environmental Management)**
   - **Ph.D. (Environmental Science)**
5. Interdisciplinary programmes and departments involved **:**
   For M.Sc. (Environmental Science): Department of Botany, Zoology, Geology, Chemistry, Geography, and Economics
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments **:**
   - **UG compulsory course of Environmental Studies in all UTDs coordinated by the Institute**
   - **PG Diploma and MA in Environmental Education of Directorate of Distance Education coordinated by the Institute**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professors	2	Nil	Nil
Asst. Professors	7	6	6
Others	-	-	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Prof. Smita Chaudhry	Ph.D.	Professor & Director	Plant Ecology, Ecological Restoration and Environmental Biotechnology	26	No. of Ph.D.: 6
Dr. Hardeep Rai Sharma	Ph.D.	Assistant Professor	Water Quality Assessment, MSW	4	Nil

			Management		
Dr. Sandeep Gupta	Ph.D.	Assistant Professor	Remote Sensing and GIS	4	Nil
DR. Meenakshi Suhag	Ph.D.	Assistant Professor	Environmental Biotechnology, Renewable Energy	4	Nil
Dr. Pooja	Ph.D.	Assistant Professor	Plant Ecology, Carbon Sequestration	4	Nil
Ms. Dipti	M.Sc. Ph.D. (Pursuing)	Assistant Professor	Environmental Education	4	Nil
Ms. Bhawna	M.Sc. Ph.D. (Pursuing)	Assistant Professor	Environmental Biotechnology	4	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

2011-12	2012-13	2013-14	2014-15	2015-16
Prof. Rohtash Gupta Prof. S.R. Gupta Prof. N. N.Dogra Dr. Ashok Chauhan Dr. Harish Sharma Dr. Bhagwan Singh	Prof. Rohtash Gupta Prof. S.R Gupta Prof. N.N. Dogra Dr. Harish Sharma	Prof. Rohtash Gupta Prof. S.R. Gupta Prof. N.N. Dogra Dr. Harish Sharma	Prof. Rohtash Gupta Prof. S. Aggarwal Prof. S.R. Gupta Prof. N.N. Dogra Dr. Harish Sharma	Prof. S.R. Gupta

13. Percentage of classes taken by temporary faculty–programme-wise information **:**

M.Sc (Environment Science): 23%

M.Tech(Energy and Environment Mang): 22%

14. Programme-wise Student Teacher Ratio **:**

M.Sc (Environment Science) - 6:1

M.Tech(Energy and Environment Mang) - 7:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	3	3	4
Administrative	-	-	2

16. Research thrust areas as recognized by major funding agencies

NA

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20.	Research facility / centre with		
	state recognition	:	**NIL**
	national recognition	:	**NIL**
	international recognition	:	**NIL**
21.	Special research laboratories sponsored by / created by industry or corporate bodies	:	**NIL**
22.	Publications:		
	Number of papers published in peer reviewed journals (national / international)	:	**66**
	Monographs	:	
	Chapters in Books	:	**12**
	Edited Books	:	
	Books with ISBN with details of publishers	:	
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	**0.34–2.142**
	SJR	:	**0.12-1.445**
	Impact Factor – range	:	**0.5−4.00**
	h-index	:	**1−42**
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**

26. Faculty serving in

National committees **: Prof. Smita Chaudhry**

- **Fellow, National Institute of Ecology (FNIE), N. Delhi**
- **Member, Haryana State Action Plan on Climate Change (MoEFCC, N. Delhi)**
- **National Advisory Member in National Conference on 'Environmental Monitoring, Assessment and Pollution Control'. SIES- Indian Institute of Environment Management, Navi Mumbai (2015)**

International committees : **NIL**

Editorial Boards **:**

Prof. Smita Chaudhry

- Member of editorial board in International Journal of Advances in

Engineering and Technology

- Reviewer in Clean Soil, Air, Water (Wiley-VCH).
- Reviewer in Global and Planetary Change (GLOPLACHA)- Elsevier
- Reviewer in Journal of Soil Science and Environmental Management (JSSEM), Academic Journals.
- Reviewer in Journal of Environmental Biology.
- Reviewer in Journal of Plant Physiology and Crop Science

Dr. Hardeep Rai Sharma

- Editor (since 2014), of Environment & We: An International Journal of Science & Technology, India
- Consulting Editor (2015) in Journal of Environmental Biology.
- Associate Editor (June, 2015) of African J. of Environmental Science & Technology
- Member, Editorial Board, Ethiopian J. of Health & Biomedical Sciences
- Member, Editorial Board, Science Postprint (2014)
- Member, Editorial Board**,** Inter. J. of Information & Comm. Tech. Res.

any other (please specify) : **NIL**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Multidisciplinary Refresher Course in Environmental Studies from 18.12.14 to 07.01.15 on "Contemporary Environmental Issues: Assessment and Remedies". 54 lectures were delivered by 34 Resource Persons (including 4 FNAs and 1 FNAAS) of International repute during the Course.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **M.Sc. 100%**

percentage of students doing projects in collaboration with other universities/ industry / institute : **M. Tech 100%**

29. Awards / recognitions received at the national and international level by

Faculty **:**

S.No	Name of Faculty	Award
1	Prof. Smita Chaudhry	Best paper award in International Conference of Chemical Constellation, Dr. B. R. Ambedkar NIT, Jalandhar
2	Ms. Dipti	3rd prize in paper presentation in International Congress on "Ecological Integrity and Environmental Ethics" organised at GBPUAT, Pantnagar, Uttarakhand from 8-10th Nov 2014.

Doctoral / post doctoral fellows : **NIL**

Students : **NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ : **NIL**

international) with details of outstanding participants, if any

31. Code of ethics for research followed by the departments : **As per KUK & UGC norms**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc (Environment Science)	169	11	24	100	100
M.Tech (Energy and Environment Mgmt)	26	09	05	100	100
Ph.D (Environmental Science)	24	01	02		

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc (Environment Science)	32%	20%	48%	Nil
M.Tech (Energy and Environment Mgmt)	43%	35%	22%	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **07**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	NA
Ph.D. to Post-Doctoral	NIL
Employed	
Campus Selection	**26**
Other than Campus recruitment :	
Entrepreneurs	**02**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	
from other universities within the State	
from universities from other States	
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01 (Ph.D.)**

38. Present details of departmental infrastructural facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**5**
Class rooms with ICT facility	:	**3**
Students' laboratories	:	**4**
Research laboratories	:	**8**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

S. No	Doctoral
1.	Vandana Sharma
2.	Jyoti Panwar
3.	Priti Attri
4.	Bhawna Dahiya
5.	Anjali Malan

from other institutions/universities **:**

S. No	Doctoral
1.	Priyanka Chaudhary
2.	Ravi Dutt Yadav
3	Jyoti Luhach
4.	Manju Sharma
5.	Sapna Bisht
6.	Dipti Grover
7.	Anuradha

40. Number of post graduate students getting financial assistance from the university. : **17**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes, both PG programmes M.Sc. and M.Tech. developed according to need of society and demand for environment science and energy management experts in industries, research, NGOs, consultancies, teaching etc due to changing global climate, rising energy demand and industrial pollution.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, through discussions during staff council and PG Board of Studies.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, through formal feedbacks, inputs are incorporated in curriculum.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, through informal feedback, inputs are incorporated in curriculum from

time to time.

43. List the distinguished alumni of the department (maximum 10)

S. No.	Name	Organization
1.	Shahwaz Khan	Environmental Engineer, Arabian Oil Company, Riyadh, UAE
2.	Jay Singh	Environmental Officer, Stat Oil International Energy Company, USA
3.	Sreenath	Sales Engineer-Water Treatment, Water Bird Water Treatment Chemicals, L.L.C., Dubai
4.	Shanshank Arora	Director and CEO, Shvaas Consultancy Pvt. Ltd., N. Delhi
5.	Avinash Verma	Founder and Partner, Yes Enviro Solutions (Environmental Consultancy), Noida
6.	Munish Bagan	Energy Manager, Shree Cement Ltd., Ajmer
7.	Badal Soni	Project Manager-Environment, Punjab Roads & Bridges Development Board, Deptt of PWD, Punjab
8.	Neelam	HSE Manager, Infosys, Chandigarh
9.	Neetu Saini	Research Executive, Galaxo Smith Kline Laboratories
10.	Vivek	Executive Engineer, Hindustan Zinc Ltd. (Vedanta Group), Udaipur

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Two day practical training cum workshop on "RS and GIS open Software" by Dr. Nikos Alexandre, Remote Sensing Analyst and Consultant, UNO, Geneva, 2014.

45. List the teaching methods adopted by the faculty for different programmes.

Power point presentations, black board teaching, field and practical exercises, minor projects, dissertations, field trips, educational tours, case studies etc.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through regular class tests, sessionals, seminars, term papers, group discussions, project work, summer trainings, dissertations.

47. Highlight the participation of students and faculty in extension activities.

- **Faculty and students are regularly involved in various environmental awareness activities such as interdepartmental competitions poster making, slogan writing, best out of waste, eco-quiz etc organized by Environment and Biodiversity Conservation Society of the Institute on the occasion of World Environment Day, Ozone Day, Earth Day etc and in rural outreach programmes to analyze the local environmental problems, increase ecology awareness of the rural inhabitants of nearby villages.**
- **2011: Environment Awareness lectures and different competetions organized in Shree Tulsi Dass Memorial School Thanesar on Ozone Day 2011**
- **2012: Three day programme of Environmental Awareness organized with different lectures and various inter departmental activies including: Best out of waste, Poster making ,3D modelling from waste material,**

- **2013: World Environment Day celebrated with Tree plantation and Awareness rally at Mirjapur Village and Karan colony Kurukshetra on World Environment Day**
- **2013: "Environmental awareness rally, play and Poster Presentation and Slogan Writing Competition at Govt. Senior Secondary School, Devidaspura village, Kurukshetra" organized on Ozone Day ,**
- **2014: Environmental awareness rally and street play in the University campus and various Interdepartmental activities organized on Earth day.**
- **2014: Environmental Awareness Rally with tree plantation in University Campus" on World Environment Day ,**
- **2015: "Environmental Awareness Programme through rally and street play (Dharti ki Pukar) was organized in village Pindarsi, Kurukshetra .**
- **2015: World Earth Day celebrated with interdepartmental Activities and competitions.**
- **2015: Plantation of fruit trees and trees of medicinal importance in the University Campus on occasion of World Environment Day**
- **2016: Two day Programme of Environmental awareness organized with awareness lecture and various departmental activities and competitions on World Earth Day.**
- **2016: Plantation of multipurpose trees in the University Campus was done on World Environment Day**
- **2016: Ozone day celebrated with interdepartmental activities and documentary film show related to climate change and environmental issues.**

48. Give details of "beyond syllabus scholarly activities" of the department.

21 days Multidisciplinary Refresher Course in Environmental Studies was organized on "Contemporary Environmental Issues: Assessment and Remedies". 54 lectures were delivered by 34 Resource Persons (including 4 FNAs and 1 FNAAS) of International repute during the Course.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

M.Tech (Energy and Environment Mgmt) - AICTE

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Research in Thrust Areas like Climate Change and Mitigation; Ecological Restoration and Remediation; Impact Assessment; Remote Sensing and GIS in LULC Change; Energy and Environmental Management by M.Sc, M.Tech, Ph.D. students and Faculty

Number of Minor projects: M.Tech - 4

Dissertations: 35+18 (M.Sc + M.Tech)

Faculty projects: 7 (completed)

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Course work enriched with technical skills, trainings, field work and projects
- Better professional approach with frequent seminars, power point presentations and group discussions
- Computer and Internet accessibility to students and teachers
- Senior multi-disciplinary faculty delivering lectures on varied subjects
- Frequent guest lectures from outside and within University
- Collaboration with several prestigious organizations for summer training
- Dissertations and research
- Students engaged in community services through outreach programmes
- Many students have qualified NET-JRF/GATE/INSPIRE
- Students placed in prestigious International and National organizations and institutes with help of Placement Cell of Institute

Weakness:

- Lack of sufficient senior faculty
- Major projects funding is lacking
- MOU with industries, research institutes and organizations required

Opportunities:

- Expand in academics, research, extension and industry sponsored research and consultancy

Challenges:

- To get more research funding in form of projects for the department
- Accreditation and recognition of Labs
- To avail FIST and SAP grants
- Industry sponsored research

52. Future plans of the department.

Academics:

PG Diploma in Environmental Impact Assessment and Auditing; PG Diploma in Remote Sensing and GIS; Promote faculty exchange programmes at International and National level and faculty improvement programmes

Research:

Promoting multidisciplinary research; Fetching grants through major research projects and FIST /SAP; Expanding interaction with leading research institutes

Industry:

Further improvement in Institute-Industry-Interaction for collaboration in trainings, projects and dissertations

Consultancy:

Initiate consultancy services; Accreditation of environmental analysis laboratories

Placements:

To achieve 100% placements of M. Sc. And M. Tech students through improved industrial interactions

Evaluative Report of the Department

1. Name of the Department : **Department of Economics**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Faculty of Arts & Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **M.A. Economics, M.A. Business Economics and Ph.D.**
5. Interdisciplinary programmes and departments involved : **No**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons :
   Yes, A Two-Year Programme M.Sc. Banking & Finance was discontinued in 2014-15 due to lack of Administrative Support. The specific needs of the course were not met by the University Administration.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester (2016-17)**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments :
   No participation at Department Level presently. However, faculty members have been teaching in other Departments namely, Environmental Science, Mass Communication, Management, Commerce, Social Work, Computer Science, UIET.
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	**2**	**0**	**4**
Associate Professors	**2**	**0**	**1**
Asst. Professors	**8**	**8**	**3**
Others			**4**

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. M.M. Goel	M.A. Economics, M.Phil (Goldmedalist), Ph.D., PGDJMC (Goldmedalist)	Professor	Economics of HRD, Indian Economics Policy,Economic Journalism & Development Communication.	34	
Dr. Neera Verma	M.A., M.Phil., Ph.D.,	Professor	Development Economics, Economics Theory, Gender	28	

			Economics		
Dr. Kuldeep Singh	B.Com, B.Ed, M.A. (Economics), M.Phil, N.E.T. (JRF),Ph.D., PGDCA, PGDJMC, CC in German, CC in French,CC in yoga	Professor	Agricultural Economics	26	
Dr. Sanjeev Bansal	M.A. Economics, M.Com., M.Phil., Ph.D.	Professor	Public Economics, Financial Economics	21	05
Dr. Ashok Chauhan	B.Sc. Non-Medical, M.A. Economics, MBA, Ph.D., NET.	Associate Professor	Environmental Economics, Mathematical Economics	20	03
Dr. Dara Singh	M.Phil, Ph.D., M.A. History, U.G.C. (NET)	Assistant Professor	Agricultural Economics	09	NIL
Dr. Hemlata Sharma	M.A. Economics, Ph.D, MBA (Finance)	Assistant Professor	Economic Theory, Quantitative Economics, Econometrics and Economics of Gender	08	NIL
Dr. Archna Chaudhry	M.A. Economics, Ph.D,	Assistant Professor	Economic Theory and Policy, Mathematical Economics, Financial Econometrics with VIEWS	08	NIL
Ms. Preeti Sharma	M.A.Economics, M.Phil.	Teaching Associate	Environmental Economics	10	NIL
Dr. Priyanka Sahni	M.A.Economics, M.Phil., Ph.D.	Teaching Associate	International Economics	4	NIL
Mr. Ishu Garg	M.A.Economics, M.Phil.	Teaching Associate	Mathematical Economics	3	NIL
Mr. Parmod Gupta	MBE, MBA, NET	Teaching Associate	Financial Economics	16	NIL

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

Emeritus- Professor T.R. Kundu 2012-14

Visiting- Professor B.M. Jani, 2013-14

13. Percentage of classes taken by temporary faculty – programme-wise information **:**

M.A. Economics: 36.6

M.A. Business Economics: 61.4

14. Programme-wise Student Teacher Ratio **:**

M.A. Economics - 13: 1

M.A. Business Economics - 17:1

Ph.D. - 5:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical			
Administrative			

16. Research thrust areas as recognized by major funding agencies

The Department got the UGC-SAP (DRS-I) for 2007-2012 period for the Thrust Area 'Asian Economic Integration'. The quantum of funds received was Rs. 45 Lakhs out of which only Rs 14 Lakhs was utilized. The Department was able to organize an International Seminar, Two National Seminars and six extension Lectures during this period by using these funds. The Department got the opportunity to interact with eminent scholars of international repute. However, the Department was not able to get DRS-II because significant number of teachers could not be involved in the selected thrust area. Now our Department is planning to apply for DRS-I again in Growth and Development area.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
KUK	Growth Structural Change and Inequality: The Recent Indian Experience		60,000/-
14th Finance Commission	Analysis of State Finances		75000/-
IIBF, Mumbai	Role of Information Technology in Indian Banking Sector		250000/-
UGC	Corporate Governance and Financial Performance in Indian Corporate Sector		880600/-
UGC	Women Employment in Haryana		629600/-

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NA**

b) International collaboration : **NA**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **No**

22. Publications:

Number of papers published in peer reviewed : **103**

	journals (national / international)		
	Monographs	:	**1**
	Chapters in Books	:	**5**
	Edited Books	:	
	Books with ISBN with details of publishers	:	**1**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NA**
24.	Areas of consultancy and income generated	:	**NA**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Dr. M.M. Goel has been the First ICCR Chair Professor of Indian Economy in South Korea at Hankuk University of Foreign Studies, Seoul for two semesters during 2010-11.

26. Faculty serving in

National committees	:	**NA**
International committees	:	**NA**
Editorial Boards	:	**NA**
any other (please specify)	:	**Professor M.M. Goel has been Member Coordinator NAAC Peer Team.**

27. Faculty recharging strategies (UGC, ASC, Refresher/orientation programs, workshops, training programs and similar programs) **:**

Department conducted a 21-days refresher course for the teachers as per the requirement on behalf of Academic Staff College from 2nd January to 22nd January 2013

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**12%**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**None**

29. Awards / recognitions received at the national

and international level by

Faculty **:**

Prof. Sanjiv Bansal was awarded Macro Research Award by Indian Institute of Banking & Finance, Mumbai in 2014.

Professor M.M. Goel was selected First ICCR Chair Professor of Indian Economy in South Korea at Hankuk University of Foreign Studies, Seoul for two semesters during 2010-11. He has been honored with Ambassador for Peace recognition by Universal Peace Federation.

Doctoral / post doctoral fellows : **NA**

Students : **NA**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **International Seminar on " India and China in Global Economy" on March 04-05, 2011 Key note address delivered by Prof. Tran Van Hoa Victoria University, Melbourne, Australia**
- **International Seminar on " Poverty In Developing Countries: Challenges And Policy Options" on October 19-20, 2012, Key note address delivered by Prof. Stephen C. Smith, Institute for International Economics Policy, George Washington University, Washington, DC, Currently: Fulbright Senior Specialist. Other Scholars who attended the Seminar are the following:-**
- **Prof. N.C. Kakwani, Ex-Director and Chief Economics, UNDP, International Poverty Centre, Brazil and Profesasor (Retd.), New South Wales University, Australia.**
- **Dr. James Foster, Professor of Economics and International Affairs, The Elliott School of International Affairs, George Washington University, Washington DC, USA.**
- **Prof. Rohini Somanathan, Delhi School of Economics, Delhi.**
- **Prof. Amaresh Dubey, JNU, Delhi.**
- **Prof. Tony Castleman, Associate Director and Associate.**

31. Code of ethics for research followed by the departments : **The Department strictly follows the anti-plagiarism policy in Ph.D. Thesis.**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.A.Economics	311	20	40	65	97
M.A. Business Economics		23	29	60	80
Ph.D	173	8	3	Course work not yet completed	

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. Economics	87	7	6	0
M.A. Business Economics	85	3	12	0

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **12**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**NA**
Ph.D. to Post-Doctoral	**None**
Employed	
Campus Selection	**Nil**
Other than Campus recruitment	**15**
Entrepreneurs	**Nil**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **4**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **4**

Class rooms with ICT facility : **1**

Students' laboratories : **1**

Research laboratories : **1**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university :

from other institutions/universities : **NA**

40. Number of post graduate students getting financial assistance from the university. : **32**

41. Was any need assessment exercise undertaken before the development of new

programme(s)? If so, highlight the methodology.

- **Our Department ensures the employability, innovation and research in to the curriculum by including all the topics related with UGC-NET(JRF) exam, Ph.D. exams, IES/IAS syllabus, RBI exam, other state and national level competitive tests and industry & service sector requirements.**
- **Our department has been conducting workshops and engaging college teachers to design the courses. The inputs from the workshop are discussed in faculty within small groups. At least three teachers discuss about each paper. Then the syllabus is discussed at Faculty level and then it is presented in PG/UG Board of Studies for final implementation.**
- **The Department studies the curriculum designed by many national and international universities and we ensure that our syllabus matches the international standards.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The Department collects feedback from teachers in affiliated colleges on curriculum as well as teaching-learning-evaluation through workshops and Board Meeting discussions and uses this for course development and revision.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, every year a feedback form is filled by the students on staff, curriculum and teaching-learning-evaluation. It is used for incorporating new changes in teaching, counselling, preparation for placement interviews.

alumni and employers on the programmes offered and how does the department utilize the feedback?

No feedback from employers has been taken. Alumni association will be strengthened in future.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. R. P. Hooda	Former Vice Chancellor of MDU and KUK
2.	Dr. R.K. Mittal	Former Vice Chancellor of Tirthankar Mahavir University, Moradabad
3.	Dr. M.S. Malik	IAS, Former Vice Chancellor, KUK
4.	Dr. Surinder Kumar	Director GIRI Institute of Development studies, UP
5.	Sh. S.M. Sheokand	Advisor IL&FS Infrastructure, Former CGM at NABARD
6.	Sh. Rakesh Kumar Arya	IPS
7.	Sh. Bhupinder Singh	HCS
8.	Sh. Govind Singhal	IRS
9.	Dr. Shivani Malhotra	IAS
10.	Dr. Agrim Kaushal	IES

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. Nitai C. Nag, Professor of Economics at the University of Chittagong, Bangladesh, Deliver two lectures on "International Financial Crimes" on 25.09.2015.**
- **The experts have been invited under SAP UGC (DRS-I) scheme, Fulbright**

Scheme

- **Prof. Stephen C Smith GWU, USA Visited in October-November-2012**
- **Ten lectures under Scholar- in-Residence scheme by Prof. B.M. Jani, Baroda.**

45. List the teaching methods adopted by the faculty for different programmes.

- **For M.A. Economics-Classroom Teaching, Practice in Computer Lab, Seminar, Assignment and presentations.**
- **For M.A. Business Economics-Classroom Teaching, Computer Practical, Assignments, Workshops, Group discussion, Project Report, Industrial Training, Case Study, Quiz, Role Playing, Management Games, Data Analysis etc.**
- **For Ph.D. Tutorials, Interactive Sessions, Case Studies and close monitoring**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The students learning outcomes are monitored through Random Tests, Presentations, Real Life Case Study and written tests.

47. Highlight the participation of students and faculty in extension activities.

Our Faculty Members have been delivering lectures in various Entrepreneur Development Programs organized by HIRD. Our Teachers have also been organizing Financial Literacy Workshops.

48. Give details of "beyond syllabus scholarly activities" of the department.

The Department regularly organizes discussions on economic issues of National Importance.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

None

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

In the past five years, our department has become more focused in all of its activities i.e. teaching, research, extension, meaningful engagement with society & business and creation of opportunities for poor students. Now we give special attention to the varying needs of different categories of the students - girls, SCs, poor, differently abled ones, foreigners, low performing students, in-service scholars, business executives etc. The time-table is designed in such a way that definite time is allocated for each category and activity. Hence, special efforts have been made by the faculty members to ensure the academic empowerment of these. Due to our encouraging efforts the number of students clearing national level exams like UGC NET /JRF has doubled in past five years. More students have started opting for research in economics as a career.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- The biggest strength of our 56 years old department is its long list of Alumni
- The Department has highly trained faculty having expertise in diverse fields like Economic Theory, Finance, International Trade, Development, Environment, and Business Management who are capable of solving business and economic problems.

Weaknesses:

- The weakness lies in not using the knowledge, links and expertise of these alumni.
- The shortage of faculty is a constraint to undertake research projects.
- Due to shortage of staff the placement activity has been suffering and the Department is not able to attract talented students from other Universities, States and Countries.
- The Department needs more trained Non-Teaching staff having knowledge of IT skills so that new technologies can be introduced in teaching and research. Funds are required so that each student can have a laptop.

Opportunities:

Challenges:

The increasing complexity and uncertainty in Business and Economic Environment has opened the opportunity for students of Economics in Financial services, Banking, Stock Market, Project Management, Data Analysis etc. However, the Department faces the challenge due to the weakness in quantitative aptitude of the students at entry level.

52. Future plans of the department.

The department is poised to prepare the students to take up business & market research and consultancy as career. Strong linkages have been developed with business sector for the respectable and well paid placement of our students. We have also become ready to exploit the strength of the Alumni to generate more financial resources which could be used to fund the education of poor but deserving students. Due to improved team-work, we have been able to complete the research projects at very low costs. In the recent past, Department completed a project on Haryana State Finances assigned by the 14th Finance Commission. Similarly two faculty members have been awarded two separate major research projects by the University Grants Commission. Further, one faculty member has also won the macro research award of the Indian Institute of Banking & Finance, Mumbai. Now, we are doing more systematic and planned efforts to develop the communication, economic policy analysis, statistical-econometric analysis and IT skills of the students. The Ph.D. research scholars are taking interest in learning software like SPSS, NLOGIT, DEAP, Frontier, E-Views, LINGO etc. The teaching of economics has come out of the core theory to new application based areas like Financial Markets, Service Sector, Human Resource Development, Environment & Social Sector, Economic Development Measurement, Poverty Alleviation etc. The number of students opting for specialization in financial economics has increased. In general also, use of more mathematics, statistics, econometrics and application software in economics has increased even at UG & PG level due to our efforts. This has also changed the way of teaching and imparting knowledge in our affiliated colleges. Now almost all of our students have to present their seminars and project work using a presentation software and LCD projector. Due to increased use of information technology, even rural area students share lot of course material in their pen-drives, mobile phones and e-mails. Department has switched to choice based credit system. The Department shall strengthen its Alumni Association to arrange financial assistance for poor students and explore employment opportunities in Business Sector. Every faculty member will be persuaded to participate in at least one Research Project. The Industry-Academia partnership shall be strengthened.

Evaluative Report of the Department

1. Name of the Department : **Department of History**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**
   - **M.A. (Previous & Final) History**
   - **M.A. (Previous & Final) South Asian Studies**
   - **M.Phil. (History)**
   - **Ph.D. (History)**
5. Interdisciplinary programmes and departments involved : **No**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **N.A.**
7. Details of programmes discontinued, if any, with reasons : **No**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG:CBCS with semester M.Phil.: Annual**
9. Participation of the department in the courses offered by other departments : **No**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	No	02 (CAS)
Associate Professors	02	No	-
Asst. Professors	03	1	1
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. S.K.Chahal	Ph.D.	Professor & Chairman	Modern Indian History	20	Ph.D. : 07 M.Phil. : 17
Dr. Amarjit Singh	Ph.D.	Professor	Modern Indian History	22	Ph.D. : 10 M.Phil. : 18
Dr. Vijender Singh	Ph.D.	Assistant Professor	Modern Indian History	02	M.Phil. : 04

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Emeritus Professors - 02**
13. Percentage of classes taken by temporary : **75%**

faculty – programme-wise information

14. Programme-wise Student Teacher Ratio **:**

- **M.A. – History: 15:1**
- **M.A. – South Asian Studies : 15:1**
- **M.Phil (History) : 8:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**01**	**1**	
Administrative	**03**	**1**	

16. Research thrust areas as recognized by major funding agencies

Modern Indian History, Regional History of Haryana & Punjab/Agrarian Gender & Dalit Studies

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	The Kashmir Dispute 1947-48: A Study of Early Contemporary Views, Reactions and Press Reporting	Prof. Raghvendra Tanwar	282800/-

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **No**

b) International collaboration : **No**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition **:**

- **Mahatma Jyotiba Phule Chair**
- **Baba Banda Singh Bahadur Chair**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **06**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**N.A**
24.	Areas of consultancy and income generated	:	**N.A.**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**No**
26.	Faculty serving in		
	National committees	:	Prof. R. Tanwar, Prof. Amarjit Singh & Prof. S.K. Chahal
	International committees	:	**NA**
	Editorial Boards	:	**NA**
	any other (please specify)	:	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

02 International Conferences, 05 National Seminars, 02 Refresher Courses, 01 Research Methodology Course and 01 Workshop

28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**N.A.**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**N.A.**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**NA**
	Doctoral / post doctoral fellows	:	**02**
	Students	:	**20**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

organized 02 International Conferences, 05 National Seminars 02 Refresher Courses, 01 Research Methodology Course and 01 Workshop

31. Code of ethics for research followed by the departments **:**

The Department has followed the practice to maintain high standards in research. The funds for Research have also been utilized in transparent manner. All such expenditures have been duly audited.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.(P) History	227	47	13	26.43	5.72
M.Phil (History)	153	13	2	8.49	1.30

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
	95%	4.50%	0.5%	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	**10%**
Ph.D. to Post-Doctoral	**1**
Employed	**80%**
Campus Selection	**03**
Other than Campus recruitment	**99%**
Entrepreneurs	**1%**

36. Diversity of staff

Ph.D. to Post-Doctoral	**1**
of the same university	**50%**
from other universities within the State	**49%**
from universities from other States	**01%**
from universities outside the country	**-**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **4**

Class rooms with ICT facility : **N.A.**

Students' laboratories : **N.A.**

Research laboratories **N.A.**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **30**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **NA**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes the needful was done for the introduction of New Course, namely M.A.-South Asian Studies, during the Session 2014-15

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the feedback was obtained to update curriculum and teaching methods.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, the feedback was obtained from the students to update curriculum and teaching methods.

alumni and employers on the programmes offered and how does the department utilize the feedback?

No

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Raghuvendra Tanwar	Formerly Professor, Department of History, K.U.Kurukshetra
2.	Dr. Ranjana Mehra	Post-Doctorate Fellow, University of Zurich, Switzerland
3.	Sh. Rajesh Kumar	Indian Revenue Services, Deputy Commissioner, Income Tax Department, Gurgaon
4.	Sh. Rameshwar	H.C.S., T.T.O. (Allied Services), Govt. of Haryana.
5.	Sh. Ranbir Singh	Director, Ministry of Labour and Employment, Govt. of India, New Delhi
6.	Dr. Jai Kishan Abhir	H.C.S., SDM, Hisar Administration, Govt. of Haryana
7.	Thirlok Chand	H.C.S., SDM, Mewat Administration, Govt. of Haryana
8.	Dr. Hemraj Sharma	Principal, D.A.V. College, Nenoula, Ambala
9.	Sh. Rajesh Kumar	Assistant Director, Indian Council of Historical Research, New Delhi.
10.	Dr. Vikram Bishnoi	Princiapl, Jaharveer Goga Ji Kanya Mahavidyalaya, Thanibadi, Bedra Rajastha

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

The Department arranged 16 Extension Lectures which were from the Eminent Scholars.

45. List the teaching methods adopted by the faculty for different programmes.

Feedback Method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

There is internal mechanism of seeking feedback regularly from the students/scholars for the purpose in the Department.

47. Highlight the participation of students and faculty in extension activities.

Yes, the students and faculty members of the Department have been participating eagerly in the extension activities organized by the Department.

48. Give details of "beyond syllabus scholarly activities" of the department.

Nil

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NA

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Department has contributed in Historiographical Research pertaining to India with special focus on north Western states like Punjab, Haryana and Rajasthan

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

Popularity of our Subject (History) among students

Weakness:

Shortage of Regular Faculty

Opportunities:

Growing & Expending Horizons of Historical Students and Research

Challenges:

Crisis of survival caused by limited faculty and resources.

52. Future plans of the department.

Democratization:

We are Ensuring People/ Students/ Scholars/ Staff-friendly Atmosphere

Transparency:

The Department is ensuring quick disposal of RTIs etc.

Curriculum Building:

In accordance with Latest Trends in Historical Research at Global Level

Evaluative Report of the Department

1. Name of the Department : **Department of Political Science**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**
   - **M.A. Political Science**
   - **M.Phil. Political Science**
   - **Ph.D. in Political Science**
   - **M.A. Defence and Strategic Studies**
5. Interdisciplinary programmes and departments involved **:**
   Yes, by Organizing interdisciplinary activities like Refresher Course, Course in Research Methodology etc.
6. Courses in collaboration with other universities, industries, foreign institutions, etc.**:**
   - **The Department has organized one day national conference on the theme 'Building a Nation of Peace: Our Shared Responsibility' with the collaboration of Universal Peace Federation (UPF) of India, New Delhi on 15th September 2014. Mr. Krishna Adhikari , Secretary General, UPF India Dr. Robert S. Kittle, Director of Education, UPFAsia, Prof. Raghuvendra Tanwar, Dean Academic Affairs, Prof. R.S. Yadav, Dean, Social Sciences Prof. M.M. Goel, Dept. of Economics, Prof. S.N. Mishra, Dept. of Sanskrit, Sh. Ashok Thakur, Director, NAFED and Dr. Chung Sik Yong, Chairman of UPF shared their valuable views.**
   - **The Department of Political Science organized three activities/events Essay Competition, Panel Discussion, and Declamation in collaboration with Indian Council of World Affairs, New Delhi on the theme Contemporary Trends in India's Foreign Policy on 27.02.15 and 02.03.15. The purpose of these activities/events to increase and widen was awareness about foreign policy and international politics as well as India's Foreign Policy Perspective in particular among students of our University. In these activities/events Prof. Kulwant Kaur, University of Jammu, Jammu Tawi, Prof. Priya, University of Delhi, Delhi Prof. Abdul Nafey Jawaharlal Nehru University, Delhi, Prof. R.S. Chauhan, Pro Vice Chancellor, H.P. University, Shimla and Prof. Chintamani Mahapatra, Jawaharlal Nehru University, New Delhi was invited as Panelist/Judge. These events/activities were successful academic/research exercise on the dynamic changes in the foreign policy and International Politics as well as India's Foreign Policy.**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual

9. Participation of the department in the courses offered by other departments : **Nil**

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	1		1
Associate Professors	1		
Asst. Professors	4	3	
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. R.S. Yadav	M.A., M.Phil, Ph.D.	Professor	International Relations/ India's Foreign Policy/ Gandhian Studies	36	6-Ph.D. 15-M.Phil
Dr. Nirupma Gupta	M.A., M.Phil, Ph.D.	Assistant Professor	State Politics/Indian Govt. & Politics/ Research Methodology	13	4-Ph.D. 15-M.Phil
Mr. Vikas Sabharwal	M.A., M.Phil, NET	Assistant Professor	State Politics/Indian Govt. & Politics/ Political Thought and Theory	10	
Dr. Vaishali Jain	M.A., Ph.D., NET	Assistant Professor	International Relations/ Indian Govt. & Politics	4	3-Ph.D. 15-M.Phil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Emeritus Professors 01**

13. Percentage of classes taken by temporary faculty – programme wise information : **40 %**

14. Programme wise Student Teacher Ratio : **M.A. = 17:1**
M.Phil. = 3:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**3**	**3**	**3**

16. Research thrust areas as recognized by major funding agencies

Gandhian Studies and India's Foreign Policy

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DSTFIST; UGCSAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

University Awarded projects:

Minor Projects

Funding Agency	Project Title	PI	Grants received
UGC	Epoch Making Social Thinkers of India		

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **13**

Monographs :

Chapters in Books :

Edited Books : **8**

Books with ISBN with details of publishers : **2**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

hindex :

23. Details of patents and income generated : **Nil**

24. Areas of consultancy and income generated : **Nil**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Prof. R.S. Yadav**

26. Faculty serving in

National committees **:**

- **Life Member, Indian Society for Gandhian Studies.**
- **Life Member, Indian Political Science Association.**
- **Associate Member, Institute for Defence and Strategic Studies (IDSA), New Delhi.**
- **Member Executive, Indian Political Science Association since 2003.**
- **Member, International Studies Association, 2009-2012.**
- **Member. Study Grants Committee, ICSSR North West Regional Centre, Chandigarh. (2009-2010).**
- **Member, Advisory Committee, UGC Academic Staff College, Guru Jhambeshwar Science and Technology University, Hisar.**
- **Member, Board of Residence, Health and Discipline, Kurukshetra University, Kurukshetra**
- **Member Expert in the Standing Committee of the Govt. of India, Ministry of Human Resource Development, New Delhi, 2013-2014.**
- **Expert Member, School Board of SOSS. Indira Gandhi National Open University, New Delhi**

International committees : **Life Member, Indian Association for Australian Studies.**

Editorial Boards **:**

Prof. R.S. Yadav on the Member of Editorial Board of the Following Journals:

- Journal of Gandhian Studies, (Indian Society for Gandhian Studies)
- Contemporary Central Asia (Central Asian Studies Foundation, New Delhi and Centre for Russian and Central Asian Studies, Jawaharlal Nehru University, New Delhi).
- Shodharthy (Center for the Study of Developing Societies, New Delhi)
- Gyan Vimersh (Vardhaman Mahaveer Open University, Kota)
- Himalayan and Central Asian Studies (Journal of Himalayan Research and Cultural Foundation, New Delhi)
- Academic Discourse (S.A. Jain College, Ambala City)
- Kurukshetra University Research Journal (Kurukshetra University)

any other (please specify) **:**

Prof. R.S. Yadav is the Member of Following BOS and Governing Bodies:

Board of Studies:

- Department of Gandhian Studies, Panjab University, Chandigarh.
- Kashmir University, Srinagar, J & K.

- Punjabi University, Patiala.
- Rani Durgawatli University, Jabalpur.
- Kota University, Kota (Rajasthan).
- Guru Nanak Dev University, Amritsar.
- Gandhian Studies Centre, University of Rajasthan, Jaipur.
- Desh Bhagat University, Mandi Gobindgarh (Punjab), 20132014.
- Haryana Central University, JantPali, Mahendergarh., 20142017.
- Bhagat Phool Singh Mahila Vishwavidalaya, Khanpur Kalan (Sonipat), 2014-2016.

Governing Bodies:

- Member Governing Body of Ch. Ishwar Singh Kanya Mahavidyalya, Fatehpur Pundri (Kaithal).
- Member Governing Body of Bhagwan Prashu Ram College, Kurukshetra.
- Member, Academic Council, N.C. College of Engineering, Israna (Panipat)

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) : **NA**

28. Student projects

percentage of students who have done inhouse projects including interdepartmental projects : **NA**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NA**

29. Awards / recognitions received at the national and international level by

Faculty : **NA**

Doctoral / post doctoral fellows : **NA**

Students : **NA**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NA**

31. Code of ethics for research followed by the departments : **As per KUK & UGC Norms**

32. Student profile programme wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A. Political Science	208	73	28	75	86
M.Phil Political Science	104	9	3	100	100
Ph.D. Political Science	77	2	3		
M.A. Defence & Strategic Studies	32	27	5	100	100

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. Political Science	79	8	14	
M.Phil Political Science	12			
Ph.D. Political Science	4	1		
M.A. Defence & Strategic Studies	30	2	1	

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category wise : **12**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**50%**
Ph.D. to PostDoctoral	**NA**
Employed	
Campus Selection	
Other than Campus recruitment	**75%**
Entrepreneurs	**NA**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NA**
of the same university	**NA**
from other universities within the State	**NA**
from universities from other States	**NA**
from universities outside the country	**NA**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

Library : **NA**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **4**

Class rooms with ICT facility : **2**

Students' laboratories : **NA**

Research laboratories **1**

39. List of doctoral, postdoctoral students and Research Associates

from the host institution/university :

Dr. Chiman Lal, Dr. Chanchal Kumar Sharma, Dr. Savita Kumari, Dr. Sudesh Rani, Dr. Pardeep Kumar, Dr. Tripti Sharma, Dr. Jyoti Bala, Dr. Vikramjit Singh, Dr. Kuldeep Kumar Mehediratta, Dr. Shikha Saini

from other institutions/universities : **Nil**

40. Number of post graduate students getting financial assistance from the university. : **NA**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching/learning/evaluation? If yes, how does the department utilize the feedback?

Yes

students on staff, curriculum and teaching/learning/evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. P.D. Sharma	Ex-Chairman, Department of Political Science
2.	Dr. Saroj Malik	Ex-Chairperson, Department of Political Science
3.	Dr. Kulwant Kaur	Dean, Faculty of Research University of Jammu, Jammu Tawri
4.	Prof. S.S. Bindra	Amity University, Noida, UP
5.	Mr. Virendra Kumar, IPS	Director of Anti-Corruption Bureau, Mizoram, Aizawl
6.	Dr. Ran Pal	Principal DAV College, Sadhaura, Yamuna Nagar
7.	Dr. Vinay Kr. Malhotra	Principal, Markanda National College, Shahabad (M), Kurukshetra
8.	Dr. Subhash Tanwar	Principal, DAV College, Pundri, Kaithal
9.	Col. A.S. Paul M.A. Defence & Strategic Studies	Education Core, West Command Chandi Mandir, Chandigarh

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Prof. J.N. Sharma, Department of Gandhian Studies, Punjab University, Chandigarh delivered distinguished lecture on ' Relevance of Gandhian Values Today' and 'Gandhian Values and Society' on 15.12.2010.**
- **Ambassador G. Parthasarthy delivered distinguished lecture on 'India's Neigbhourhood Policy' under the auspices of Director, Public Diplomacy, Ministry of External Affairs, Government of India on**

15.2.2011.

- **Prof. Rakesh Datta, Chairman, Department of National Security Studies, Panjab University, Chandigarh delivered two lectures on 'Libyan Crisis and Indian Perspective' and 'Crisis Management: With Reference to Japanese's Nuclear Catastrophe' on 21.3.2011 and 22.3.2011.**
- **Prof. Paul Joseph, American Fulbright Visiting Scholar, Tufts University, Medford, delivered lecture on 'Are Americans Becoming More Peaceful?' on 13.4.2011.**
- **Air Marshal S.P. Singh, AVSM, VM, Air Officer Commanding in Chief, Southern Air Command, India, delivered distinguished lecture on 'Role of Air Force in India's Defence', on 30.4.2012.**
- **Mr. Donald Kirk, Fulbright Scholar, US & Latin American Studies, School of International Studies, Jawaharlal Nehru University, New Delhi delivered distinguished lecture on 'America's Shifting Policy Towards Asia', on 26.8.2013.**
- **Prof. Chintamani Mahapatra, US & Latin American Studies, School of International Studies, Jawaharlal Nehru University, New Delhi delivered distinguished lecture on 'American Policy in Asia', on 26.8.2013.**
- **Lt. Gen. (Retd.) S.S. Mehta, Pune, delivered distinguished lecture on 'Affordable Defence Expenditure is an Engine of Economic Growth', on 9.10.2013.**
- **Prof. Kulwant Kaur, Chairperson, Department of Political Science, University of Jammu, Jammu Tawi, delivered two lectures on 'India's Foreign Policy and India's relations with its neighbouring countries' and 'Ethnic conflicts and implications on international politics' on 4.3.2015.**

45. List the teaching methods adopted by the faculty for different programmes.

- **Apart from general class room teaching seminars, presentations, tutorials are regularly held to assess the individual capability of students.**
- **Course contents are designed in terms of learning outcomes.**
- **Assignments from the M.A. students.**
- **Research design, seminars from the M.Phil. research scholar.**
- **Term papers, Seminars, progressive seminars from Ph.D. Scholar.**
- **Presentations, Seminars, Tutorials, debates, group discussions are regularly conducted in order to make learning student- centric and for holistic development of the students.**
- **Teachers have access to online journals in the form of e-learning resources.**
- **Conventional classrooms have been converted into smart classrooms since 2013.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

In the beginning of academic session or as per the instruction of University, all the faculty members give details about the academic programme/activities to the students and the students are made aware of the learning outcomes of its academic programmes.

47. Highlight the participation of students and faculty in extension activities.

- **The Department has arranged the special lectures of expertise on the issues like Anti-Ragging Measures, Youth and Culture Activities and Opportunities, Employment Opportunities etc. in every academic session.**
- **The Department encourages/motivate the students to participate in the different activities of the University like Blood Donation Camps, Declamation Contests, Cultural Activities etc. Organized by the University and other Institutes.**
- **- The Department has received Rs. One Lac from the Indian Council of World Affairs, New Delhi for the activities/ events on Contemporary Trends in India's Foreign Policy on 27.02.15 and 02.03.15. The purpose of these activities/events has to increase and widen awareness about foreign policy and international politics as well as India's Foreign Policy Perspective in particular among students of our University.**

48. Give details of "beyond syllabus scholarly activities" of the department.

- **The faculty, research-scholars and students are encouraged to do research on the important and latest topics and presented/published their research papers in journals, seminars/ workshops etc.**
- **The Department always encourages the Ph.D. research scholars and M.Phil. students to work on the different themes of the Socio-Cultural-Economic-Political growth of this region. They are further encouraged to collect their research data by moving into the different social groups and communities.**
- **Department is running a Weekly Debate Forum – Discourse which provides platform for the students of University to participate in an informal discussion on current topics like Women, Communal Violence, Terrorism, Caste and Politics, Special Economic Zones, Human Trafficking, The Judiciary and its Role in Civil Society, Economic Disparity and Society in India, India's Foreign Policy, Media and Youth, Domestic Violence etc.**
- **The Department with the collaboration of Ministry of External Affairs (MEA) and Indian Council of World Affairs (ICWA), University Grants Commission organized events/activities like Lecture Series, debates, declamation Contest etc. to aware the teachers, scholars and students about the relevance of Mahatma Gandhi Ideas, Philosophy and changing nature of policies at international, national as well as domestic level.**
- **The Department with the help of the Dean Students' Welfare organizes Lecture Series/Distinguished Lectures etc.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Presentations, Seminars, Tutorials, debates, group discussions are regularly conducted in order to make learning student- centric and for**

holistic development of the students

- **Latest literatures like books and journals are recommended by the Chairman and Faculty Members Library.**
- **Contribute/publish research work in books and journals.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths :

- Experts like Ambassadors, Professors, Fulbright Visiting Scholar, Alumni and high ranking Military Personals are invited to deliver lectures in the Department.
- Teachers of the Department regularly participate in personal counseling of the students.
- To increase fellow feelings among the students (Senior, Junior and Research Scholars) the Department organizes cultural activities, friendly matches, academic tours etc.
- The old students of the Department and the staff together welcome the new students at the beginning of the session and subsequently meet at regular intervals.
- The staff of the Department meets once or twice in a month in a form of meeting of the Staff Council in which different types of problems / achievements / proposals of the Department are discussed and decision are taken on the basis of consensus.

Weaknesses:

- Due to shortage of regular teaching faculty all the optional papers mentioned in the syllabi of M.A. and M.Phil cannot be implemented.
- Due to the shortage of regular faculty Department is facing severe difficulties at Research Level.

Opportunities:

- Latest syllabi of the course facilitate the students to pass NET/JRF examinations in large number.
- Syllabi are competitive examination friendly that facilitate in career building.
- IT Lab connects students with global development.
- Smart class room help in easy understanding of lectures.

Challenges:

- Staff deficiency is big challenge to boost research.
- Advance Research Centre can’t be developed due to less numbers of specialization courses at M.A. level.
- To get funding from national agencies minimum requirement of faculty.

52. Future plans of the department.

- **To develop feedback Performa in near future for getting feedbacks from students with regard to teaching and others academic affairs of the Department.**
- **To hold the Alumni Meet and strengthen the alumni network**
- **To encourage the students for competitive examinations for better placement in state and country.**
- **To enhance the communication skill for effective e-learning.**

Evaluative Report of the Department

1. Name of the Department : **Department of Psychology**
2. Year of establishment : **1978**
3. Is the Department part of a School/Faculty of the university? : **Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **MA, M.Phil, Ph.D. & P.G. Diploma**
5. Interdisciplinary programmes and departments involved : **Ph.D. Programmes**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **MOU with DRDO, Delhi for Military Psychology and Ph.D. courses.**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester M.Phil.: Annual**
9. Participation of the department in the courses offered by other departments : **Yes, MBA, Education and Social Work**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1 open +2 CAS
Associate Professors	3	1	1 CAS
Asst. Professors	5	4	2
Others	1	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. C.R.Darolia	Ph.D	Professor	Psychometrics, Mental Abilities	27	Ph.D.= 4
Dr. J.S. Bidlan	Ph.D.	Professor	Organizational Behaviour	30	Ph.D =5
Dr. Umed singh	Ph.D	Professor	Mental abilities, Clinical Psychology	25	Ph.D=5
Dr. Rohtash Singh	Ph.D.	Associate Professor	Social Psychology	15	Ph.D. =4
Dr. Ranjana	Ph.D.	Assistant	Counselling,	10	Ph.D. =5

		Professor	Development		
Dr. Hardeep Lal Joshi	Ph.D.	Assistant Professor	Clinical Psychology, Cognitive Psychology	10	Ph.D. =6
Sh. Pardeep Yadav	M.A.	Assistant Professor (Contract)	Personality	03	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**
    - **Prof. M.Gourie Devi, IHBAS, New Delhi**
    - **Dr. Jitender Mohan, Professor, Deptt. of Psychology, Punjab University, Chandigarh**
    - **Sh.Sushil Kumar, KBC, Brand Ambassador, MANERAGA**
    - **Dr.Updesh Kumar, Scientist F, DIPR, DRDO, New Delhi**
    - **Dr. B.S. Sandhu, Professor, Department of Psychology, Punjabi University, Patiala**
13. Percentage of classes taken by temporary faculty – programme-wise information : **9%**
14. Programme-wise Student Teacher Ratio : **M.A.: 15:1, M.Phil.: 10:1**
15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**3**	**3**	
Administrative	**3**	**2**	

16. Research thrust areas as recognized by major funding agencies

    Nil
17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

    NA
18. Inter-institutional collaborative projects and associated grants received

    a) National collaboration : **Nil**

    b) International collaboration : **Nil**
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

    NA
20. Research facility / centre with

    state recognition : **NA**

    national recognition : **NA**

    international recognition : **NA**
21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**
22. Publications:

	Number of papers published in peer reviewed journals (national / international)	:	**68**
	Monographs	:	**Nil**
	Chapters in Books	:	
	Edited Books	:	**2**
	Books with ISBN with details of publishers	:	**Nil**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**Nil**
	Citation Index – range / average	:	**Nil**
	SNIP	:	**Nil**
	SJR	:	**Nil**
	Impact Factor – range	:	**More than 1**
	h-index	:	**Nil**
23.	Details of patents and income generated	:	**Nil**
24.	Areas of consultancy and income generated	:	**Nil**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**DIPR (Defence Institute of DRDO Psychological Research, Delhi)**
26.	Faculty serving in		
	National committees	:	
	International committees	:	
	Editorial Boards	:	**Prof. C.R. Darolia, Editorial Board of JIAAP**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Faculty involved in organizing various refresher / orientation courses**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**10%**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**Nil**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**Nil**

Doctoral / post doctoral fellows : **Nil**

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **Nil**

31. Code of ethics for research followed by the departments : **Yes**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.A.	199	15	25	75%	88%
M.Phil.	42	8	11	100%	100%
Ph.D.	65	1	3	Under process	
P.G. Diploma in counselling & Rehabilitation	46	06	17	84%	94%

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
M.A.	92%	8%	2%	-
M.Phil.	75%	25%	-	-
Ph.D.	75%	-	25%	-
Diploma	-	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **09**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**N.A.**
PG to M.Phil.	**30%**
Ph.D. to Post-Doctoral	**Nil**
Employed	
Campus Selection	**Nil**
Other than Campus recruitment	**11**
Entrepreneurs	**8**

36. Diversity of staff

Ph.D. to Post-Doctoral	**No**
of the same university	-
from other universities within the State	-
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **No**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **03**

Class rooms with ICT facility : **03**

Students' laboratories : **02**

Research laboratories : **02**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Narender Kumar, Himani Jain, Kriti Hans, Jagdish Kumar, Parveen Devi, Anjana, Sonu Bansal, Indu Sharma, Pardeep Yadav, Dipti Singh, Dheeraj Kaushik, Gaurav, Sarah Mehta, Pooja Rani, Kailash Chand, Suresh Kumar, Sandeep Kumar, Neelam Rani, Sunita Brar, Anjali Rana, Sanjeev Kumari, Jagjeet Sandhu, Akanksha Rathee, Kavita, Manju Rani, Pushpa Devi, Rajesh Kumar, Sunita Chand, Payal, Lalita Devi, Santosh devi, Debshruti Ghosh, Rekha Rani

from other institutions/universities : **Nil**

40. Number of post graduate students getting financial assistance from the university. : **26**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **Yes**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, by the feedback performa in improving the evaluators.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, by the feedback performa in improving the evaluators.

alumni and employers on the programmes offered and how does the department utilize the feedback?

No

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Updesh Kumar	Scientist G, Head, Mental Health division, DIPR, DRDO
2.	Sh. Randeer Singh	Scientist F Head, OB Division, DIPR, DRDO
3.	Dr. S.S.Phulia	Deputy Commissioner, Yamuna Nagar
4.	Sh. Kapil Sharma	DDPO, Kurukshetra
5.	Dr. Suresh Kumar	Scientist D, DIPR, DRDO
6.	Dr. Vijay Parkash	DIPR, DRDO
7.	Sh.Krishan Kumar	Deputy Excise & Taxation Commissioner, Hisar
8.	Sh. Muni Ram	Asstt. Employment Exchange Officer, Naraingarh
9.	Dr. Arun	Asstt. Employment Exchange Officer, Haryana
10.	Ms. Vijeta	Excise & Taxation Officer, Haryana

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. A.S. Chaudhary delivered lectures on Spirituality and Adjustment to the students of M.A., M.Phil. and Ph.D.**
- **Dr. Vidhu Mohan delivered the lecture on Primary Interview Techniques.**

45. List the teaching methods adopted by the faculty for different programmes.

Lecture, demonstration, recession through ICT

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By the feedback of the students

47. Highlight the participation of students and faculty in extension activities.

- **All the faculty members are engaged in providing psychological help (counselling to students community and people in need).**
- **Organized activities of the student to make community aware regarding mental health care.**

48. Give details of "beyond syllabus scholarly activities" of the department.

- **Organize socio-mental programmes for students one Cricket match has been played by the students and faculty members.**
- **All the faculty members are engaged in providing psychological help (counselling to students community and people in need).**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

With the lab of computers, Projectors and Interactive board etc.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Department has four labs as for example Bio-feed Back Lab, Computer Lab, Experimental Lab and Testing Lab. Students are learning how to run SPSS package for research work in M.A., M.Phil. and Ph.D. All teachers are always ready in the Department to solve the problems of students. Students are taught

through modern technology in classrooms with LCD Projectors and interactive teaching boards.

Weakness:

There is shortage of infrastructure basically rooms as we are running four courses M.A.1st Semester, M.A. 3rd Semester, M.Phil. and PG Diploma. There is shortage of non-teaching and teaching staff.

Challenges:

To make the students skilful to meet the demands of modern society, to have a balance between theoretical and practical aspect, Behavioural control of the students is the big challenge. The shortage of the rooms is the big challenge to give smooth environment to the students. Shortage of the staff is also the challenge.

Opportunities:

- The Department has MoU with DIPR, DRDO, Delhi which provide opportunity to students to interact with scientists who are well known in the field. Psychology Department is giving the opportunity to the students to join as scientists in DRDO.
- Department is running various options which help the students to get better job opportunity like military psychology through which they become scientist in military field.
- Department has strong methodological base, which provide opportunity to students to become good researcher.
- The students of the Department can be placed in various departments like education, counselling, testing, psychological help, & industry.

52. Future plans of the department.

- **Linking the students and faculty with Industry and Community**
- **Awareness programmes for Community regarding various psychological problems and their management**
- **Providing Psycho diagnostic and Clinical Facility in the Deptt.**
- **Extending expertise to various departments.**
- **Organizing more academic programmes to enhance the skills and interaction with experts.**

Evaluative Report of the Department

1. Name of the Department : **Department of Public Administration**
2. Year of establishment : **1985**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty Of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **MA, M.Phil. Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Yes, some students are pursuing Ph.D. in the department on inter-disciplinary basis
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **No**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments **:**

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	One	Vacant	-
Associate Professors	One	Vacant	-
Asst. Professors	Five	Five	5
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Ajmer Singh Malik	M.A. & Ph.D. (Public Administration)	Professor	Indian Administration & Rural Development	24 yrs.	M.Phil.-13 Ph.D.-4
Dr. Manjusha Sharma	M.A., M.Phil., Ph.D. (Public Administration) B. Lib., Certificate course in German & French	Professor	Financial Administration, Administrative Thought and Rural Development and Administration	25 years	M.Phil.-13 Ph.D.-1
Dr. Rajesh Kumar	M.A. (Gold Medlist) & Ph.D. (Public	Professor	Urban Local Government, Rural Local	Apprx. 19 yrs.	M.Phil.-13 Ph.D.-5

	Administration), LL.B,LLM , M.B.A. & SLET.		Administration		
Dr. Pankaj Singh	M.A., Ph.D.	Associate Professor	Indian Administration, Administrative Theory & Rural Local Admin.	12 yrs.	M.Phil.-13 Ph.D.-1

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

- **Prof. B.S. Ghuman, Punjab University, Chandigarh delivered an extension lecture 2014.**
- **Prof. Swinder Singh Punjab University, Chandigarh delivered an extension lecture on gender sensitization 2014.**

13. Percentage of classes taken by temporary faculty – programme-wise information : **4 Nos**

14. Programme-wise Student Teacher Ratio : **MA : 12:1**
M.Phil. : 3:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**3**	**3**	**3**

16. Research thrust areas as recognized by major funding agencies

- **Indian Administration.**
- **Social Welfare**
- **Local Government**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
Indian Council of Social Science Research (ICSSR) New Delhi	Welfare Policies, Programmes and Schemes for Scheduled Castes in Haryana: A Study	**Dr. Rajesh Kumar**	**10 lacs.**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

University Awarded projects:

Minor Projects

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	Special Assistance Programme (SAP)		**40 lacs.**

20. Research facility / centre with

	state recognition	:	**NIL**
	national recognition	:	**NIL**
	international recognition	:	**NIL**
21.	Special research laboratories sponsored by / created by industry or corporate bodies	:	**NIL**
22.	Publications:		
	Number of papers published in peer reviewed journals (national / international)	:	**01**
	Monographs	:	**NIL**
	Chapters in Books	:	
	Edited Books	:	**04**
	Books with ISBN with details of publishers	:	**05**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**NIL**
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		

National committees **:**

- **President of IIPA (Prof. Ajmer Singh Malik).**
- **President of NEPASI (Prof. Pardeep Sachdeva)**

International committees : **Nil**

Editorial Boards **:**

Prof. Ajmer Singh Malik:

- Editor – Journal of Public Affairs and Governance, Dept. Of Public Administration, KUK
- Member, Editorial Board – Political and Socio Economic Research, Tripura.

Prof. Manjusha Sharma:

- Member, Editorial Board – Journal of Political Science, Jallandhar.

- Member, Editorial Board - Academic Discourse, Ambala.
- Member, Editorial Board - Pragati Journal of Social Sciences

Prof. Rajesh Kumar:

- Member, Editorial Boards Chintan, International Referred Research Journal. (ISSN: 2229-7227)
- Member, Editorial Boards Pramana, International Referred Research Journal. (ISSN: 2249-2976)
- Member, Editorial Boards Drashta, International Referred Research Journal. (ISSN: 2277-2480)

any other (please specify) : **Member of different Steering Committee**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Encouraging faculty to attend national and international academic events/Seminars/Conferences/Workshops etc.**
- **Participating in Refresher Course, Seminars, conferences, workshops organised in the Faculty and other reputed Academic institutions.**
- **Encouraging faculty to obtain sponsored projects.**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **Nil**

percentage of students doing projects in collaboration with other universities/ industry / institute : **Nil**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Elected President of IPAA in 2014. (Prof. A.S. Malik).**
- **Elected President of NEPASI in July, 2015 (Prof. Pardeep Sachdeva).**
- **Dr. Rajesh Kumar, Professor has been sanctioned Major Research Project entitled Welfare Policies, Programmes and Schemes for Scheduled Castes in Haryana: A Study by Indian Council of Social Science Research (ICSSR) New Delhi vide letter number: F.No. 02/312/SC//2015-16/RPR dated 05-02-2016 for a period of 3 years 2016 to 2018 amounting Rs. 10 lacs.**
- **Department of Public Administration has offered Public Administration: An Introduction Course under UGC Massive online open (MMOCs) Courses Programme 2016. Prof. A.S. Malik will be the Co-PIO.**
- **Prof. A.S. Malik started a New Certificate Course in Panchayati Raj & Rural Development sponsored by department of Development & Panchayat, Govt. of Haryana, Chandigarh.**

Doctoral / post doctoral fellows : **NIL**

Students : **NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/

international) with details of outstanding participants, if any **:**

- **A National Workshop on Research Methodology sponsored by ICSSR, New Delhi, 3.3.2015 to 12.3.2015.**
- **The department has organized a two days National Conference of (NEPASI) New Public Admin. Society of India on "Trends in Public Administration: Past, Present and Future on 11th& 12th July, 2015. Prof. Pardeep Sachdeva has been elected President of the Association.**
- **An annual conference of IIPA was held at HIRD, Nilokheri in 2014. Prof. Ajmer Singh Malik has been elected President of the Association.**
- **21 days Inter-disciplinary Refresher Course in Research Methodology in collaboration with Human Resource Development Centre, K.U.K. was organised by the department from 19-11-2015 to 09-12-2015. Sponsored by UGC.**
- **Department organized a Refresher Course on Human Rights in collaboration with Human Resource Development Centre, KUK from15-12-2016 to 04-01-2017. Prof. Manjusha Sharma acted as Coordinator.**

31. Code of ethics for research followed by the departments **:**

The faculty strictly follows the code of ethics for research purposes and the researchers are required to duly acknowledge the sources of information they use for their research purposes.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MA Sem I	141	28	13	87	80
MA II Sem	---	14	8	100	100
MA Sem. III	---	16	4	100	100
MA Sem IV	---	16	4	100	100
M. Phil	42	13	4	93	66
Ph.D	58	2	7	---	---

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MA	87.80	9.75	2.44	-
M.Phil	75	00	25	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise **: 07**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	**50**
Ph.D. to Post-Doctoral	**NA**
Employed	

Campus Selection	**NA**
Other than Campus recruitment	**NA**
Entrepreneurs	**NA**

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**60%**
from other universities within the State	
from universities from other States	**40%**
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **4**

Class rooms with ICT facility : **3**

Students' laboratories : **NIL**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ravinder Singh, Sunet Rani, Rubi Rani, Gita Rani, Suresh Kumar, Tarun Sahota, Santosh Kumar Singh, Sunita Devi, Suman, Satish Singh, Somraj Malik, Sahib Singh, Yudhvir, Anu Verma (Puri), Jasvinder Singh, Silender, Savitri Devi, Seema, Kavita Verma, Paramjeet Kashyap, Manjulla Verma, Kuljeet, Anjali, Vijay Pratap Singh, Kirandeep, Sudesh Rani

from other institutions/universities **:**

Priyanka, Ravi Kumar, Shyam Sundar Prasad, Priyanka Joshi, Ramesh Kumar, Laxmi Narayan Pant, Bhanu Gaur, Manju Bala

40. Number of post graduate students getting financial assistance from the university. **:**

Students are getting the benefits of SC/BC Scholarship, Radha Krishan Scholarship, Fee Concession etc.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

- **Department staff council considers the proposals from individual faculties and has detail discussions and also gets feedback from different stakeholders in this process.**
- **Experts on the BOS and Academic Council are consulted before introducing effective papers.**
- **Also formulates the future course of action based on this input.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

There is no formal mechanism but department's teachers discuss with its students in tutorials, whenever the syllabus is revised

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Feedback is taken from students through questionnaire developed by IQAC Cell

alumni and employers on the programmes offered and how does the department utilize the feedback?

Data Bank preparation in regard to alumni is in process

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sh. Jagannath Dash	Commercial Tax Officer, Odissa (Odissa State Civil Services)
2.	Sh. Pardeep Kumar	DEO Bhiwani Board
3.	Dr. Arvind Chaudhary	Executive Officer, Municipal Council, Yamuna Nagar
4.	Sh. Sukhdev Singh	Office Asstt., Sarva Haryana Gramin Bank, Mohindergarh, (Narnaul)
5.	Sh. Baljar	G.M., Haryana Cooperative Bank
6.	Dr. Arun Nehra	S.P., Yamuna Nagar
7.	Sh. Rajinder	S.P., Haryana Police
8.	Dr. Pushpinder Yadav	Assistant Professor, NIT, Bhopal
9.	Sh. Sunil Kumar	Manager, Cooperative Bank, Haryana
10.	Sh. Tarun Saqhota	Tehsildaar, Pehowa

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

NIL

45. List the teaching methods adopted by the faculty for different programmes.

Audio visual aids, ICT and Smart Classrooms are used by the department to enhance students leaning. Students are also encouraged towards using e-learning resources.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **Learning outcomes monitored through seminars, viva, assignments, class tests, and creative presentations of concepts, continuous assessment tests, classroom interaction, semesters and results.**
- **Changing teaching methods as per the needs of the students.**
- **The programme is designed to help students to find placement in research institute libraries soon after the course.**
- **Checking students' performance levels by conducting weekly tests, reviews, and monthly exams.**
- **Counselling slow learner.**

47. Highlight the participation of students and faculty in extension activities.

Faculty:

Name of Teacher	Description	Place/Date
Prof. Ajmer Singh Malik	Emerging Issues in Public Administration and Rural Development	(DAV College Sadhaura and Indian Public Adminsitration Association)on 20-21 December,2014
	Emerging Issues in Indian Administration (UGC-SAP sponsored)	Department of Public Administration Kurukshetra University Kurukshetra February 24-25, 2014
	National Seminar on Land Reforms and Agrarian Changes in India : Issues and Challenges	Department of Public Administration University of Lucknow, Lucknow 22-23 August, 2015 (ICSSR sponsored)
	National Seminar Ethics in Governance	Department of Public Administration, Punjabi University Patiala, 13th November,2014
	National Workshop on Revisiting and Reinvigorating the Study of Public Policy and Public Administration	Department of Public Policy and Public Administration Central University of Jammu, Jammu 24-25 April,2014
	Paper presented on Post 2014 Parliamentary Election	D A V College Sadhaura on 19th March 2016
	Paper presented on Public Private Partnership in Education in North Western India	Department of Public Administration Punjab University Chandigarh on March 8, 2016
Prof. Manjusha Sharma	Deepening Democracy and Local Governance.	Kerala on 19-21 January, 2014.
	How for redressal machinery is effective	Guru Nanak Khalsa College on 15.2.2014.
	Chaired technical session.	Dept. of Public Admin., Punjabi University Patiala, 2014.
	Budgetary process in India	Mata Gujri College Sri Fatehgarh Sahib 24-2-2016
	Budgetary process at Glance	S.A. Jain College, Ambala City 25-2-2016
	Chaired the II, Technical Session	University College, Chunnia Kalan, FSG, March 14, 2016
	Agrarian Crisis in North West India: Some Issues	Organised by Guru Nanak Khalsa College, Yamuna Nagar
	Chair the Technical Session Bati Bachao , Beti Padhao	Sponsored by Directorate of Higher Education, Haryana (3 March, 2016)
Prof. Rajesh Kumar	Machinery for Redressing Public Grievances in India.	Organised by Guru Nanak Khalsa College for Women, Ludhiana (Punjab) Sponsored by ICSSR on 15 February 2014.
	Chaired Technical Session.	Organised by Guru Nanak Khalsa College for Women, Ludhiana (Punjab) Sponsored by ICSSR on 15 February 2014.
	Livelihood Security and Social Policy in India: Electoral Populism Vs. Welfare State.	Organised by Maharaja Agrasen Mahavidyalaya Jagadhri (Haryana) Sponsored by Director General Higher Education, Haryana on March 5-6, 2014.
	Women Human Rights in North-Western Region Milestone and Challenges.	Organised by Department of Political Science, Saraswat iMahila Mahavidyalaya, Palwal (Haryana) Sponsored by ICSSR, NWRC

		(Chandigarh) on March 31, 2014
	Poona- Pact Act	Organised By Department of History, Kurukshetra University, Kurukshetra September, 24, 2016
	International Conference attended	Orgnised by Department of Public Administration, Punjabi University, Patiala(Punjab) 10, October, 2016
	Attended and Paper Presented in One- Day National seminar on the topic"Good Governance and Citizen Participation in Administration: A Study.	National Seminar Organized by Department of Public Administration, Punjabi University, Patiala March,30, 2016
	Attended and Paper Presented in One- Day National seminar on the topic "Sardar Vallabhbhai Patel: Contribution in Indian National Movement"	National Seminar Organised by Department of History, Kurukshetra University, Kurukshetra. October, 01, 2016
	Attended and Paper Presented in One- Day National seminar on the topic "Urban Reforms and Challenges for Urbanisation in India: A Study"	International Conference Organized by Department of Public Administration, Punjabi University, Patiala10th, October, 2016
Dr. Pankaj Singh, Associate Professor	Corruption: Causes Dimensions and Control Mechanism in India	6-7 February, 2016, Jodhpur Jai Narayana Institute

Students:

- Citizen Charter Suggestion to improve criteria states of citizen charter
- Beti Bachao Beti Padhao: An Interception
- Gandhian Concept of Village Development: An overview
- Study of Health Service: Public and Private Multi Specialty Hospital
- Atal Mission for Rejuvenation and Urban Transformation: An Analysis
- Smart City Initiative: An Analysis
- Housing for All Scheme: An Analysis
- Panchayati Raj in India
- The Role of Government in Capacity Building in Indian Administration: A Study
- District Rural Development Agency in Haryana: Policy and Programme
- An Evaluation of 73rd Amendment Act under Panchayati Raj System
- Composition Rule and Function of D.P.C.: A Study

48. Give details of "beyond syllabus scholarly activities" of the department.

- **Rostrum competition and cultural events conducted by the university.**
- **Paper presentations by students and faculty.**
- **Seminar presentations by the students.**
- **Arrangement of Education Tour – Students visited IIPA Library, New Delhi. Sept. 2014**

- **Research Guidance, publication of research articles.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

UGC Recognised.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Seminars/conferences on contemporary issues.**
- **Publication of Books and research Papers.**
- **Prof. Pardeep Sachdeva translated one book Public Administration: Theory and Practice by Phiffner Presthus in Regional Punjabi Language, sponsored and published by Punjabi University, Patiala in 2014 to facilitate easy understanding of the subject for the students.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Core Faculty: having doctorate degree and rich academic experience
- All teachers have been engaged in the research projects funded by different agencies and therefore have quality research experience.
- The department has special assistance programme of the UGC for the last 4 years amounting Rs. 40 lacs which provides the department an opportunity to organize different Academic events like Seminars/Conferences/Workshops.
- Enormous scope for interdisciplinary exposure and research.
- The department has the honour to have president of both national level associations IIPA Prof. Ajmer Singh Malik and New Public Administration Society of India Prof. Pardeep Sachdeva.

Weaknesses:

- Shortage of teaching staff.
- The availability of the subject of Public Administration at under graduate level is inadequate in colleges.

Opportunities:

- Greater opportunities to get research projects from the funding agencies due to diversified field of subject.
- Opportunity for faculty members to ensure their development with the emergence of technological advancements
- Interdisciplinary research
- The department tend to start an Employment Generation Cell to ensure better placement to students.
- Staff has the opportunity to participate and present papers in different seminars and workshops organised at National and International level. It helps to upgrade their knowledge in different fields of subject.

Challenges:

- Efforts will be made to introduce the subject in all colleges in Haryana
- To attract students for admission into different courses of the department.
- To train the faculty in regard to frequent changes in technology.
- Strengthen the alumni network which is in process.
- To arrange/produce latest study material in different field of the subject both in regional and English languages.

52. Future plans of the department.

- **The department in principal have agreed that faculty members will send a major project to UGC in this financial year: Prof. Rajesh has send a major project on welfare policies, programmes and schemes for scheduled castes in Haryana: A study of ICSSE, New Delhi. Rs. 18,50,000/-.**
- **The Department has decided to organise at least one seminar/conference every year.**
- **To introduce the CBCS (Choice Based Credit System) as per the Government policy.**
- **The faculty also plans to incorporate e-teaching learning programmes.**
- **To encourage the students to become entrepreneurs.**
- **Efforts will be made to introduce the subject in the remaining colleges of Haryana.**

Evaluative Report of the Department

1. Name of the Department : **Department of Social Work**
2. Year of establishment : **1981**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **Masters of Social Work**
   Ph.D. in Social Work
5. Interdisciplinary programmes and departments involved : **NO**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NO**
7. Details of programmes discontinued, if any, with reasons :
   Diploma in Management of Developmental and Welfare Services was discontinued in 2011 due to lack of applications
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **N. A.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	--	03 (CAS)
Associate Professors	02	01	--
Asst. Professors	05	04	02
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Ramesh Kumar Bhardwaj	M.A., Ph. D. L.L.B	Professor & Chairperson	HRM & Labour Welfare & Labour Legislation, Medical & Psychiatric Social Work	27 years	04
Dr. C.P. Singh	M.A., Ph. D. L.L.B., C.C. in Yoga	Professor	Medical & Psychiatric Social Work & Community Development	31 years	01
Dr Darshan Singh	M.A., Ph. D.	Professor	HRM, LW & Correctional Administration	30 years	05
Dr. Vanita Dhingra	M.A., M.Ed	Assistant	Family & Child	13	03

	Ph. D.	Professor	Welfare	years	
Sh. Balinder Singh	M.A., Ph. D. (Pursuing)	Assistant Professor	HRM & Labour Welfare & Legislation	04 years	--

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

- **Prof. R. K. Uppadhyay (Retd.), Ex. Chairman, Dept. of Social work, KUK as Visiting fellow, during 2012.**
- **Prof. L.S. Ghandi Doss (Retd.), Ex. HOD, Department of Social Work, Bangalore University, Bangalore as visiting fellow during 2014.**

13. Percentage of classes taken by temporary faculty – programme-wise information : **MSW - 35 percent**

14. Programme-wise Student Teacher Ratio : **MSW: 12:1**
Ph. D.: 8:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**03**	**01**	**01**
Administrative			

16. Research thrust areas as recognized by major funding agencies

- **Mental Health and Drug-Addiction related problems.**
- **Evaluation of Programme and Schemes related to women and child welfare.**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
Power Grid Corporation of India, Gurgaon	Social Assessment and Rehabilitation action Plan, for 765/400/220 K V. Sub Station Bhiwani, Haryana	**Prof. C. P. Singh**	**Rs 2.27 lacs**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NO**

b) International collaboration : **NO**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NO**

22. Publications:

Number of papers published in peer reviewed journals (national / international)	:	**07**
Monographs	:	**01**
Chapters in Books	:	
Edited Books	:	

Books with ISBN with details of publishers **:**

A book on 'Alcoholism, Family and Social Work Practice' written by Dr. C.P. Singh (Rawat Publications), Jaipur in 2015 ISBN 978-81-316-0696-4

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
Citation Index – range / average	:	
SNIP	:	
SJR	:	
Impact Factor – range	:	
h-index	:	

23.	Details of patents and income generated	:	**NO**
24.	Areas of consultancy and income generated	:	**NO**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NO**

26. Faculty serving in

National committees	:	**NA**
International committees	:	**NA**

Editorial Boards **:**

Members of Editorial Board of Research Journal of Haryana Studies and Research Journal of Arts & Humanities of Kurukshetra University

any other (please specify) **:**

- **Prof. Ramesh Bhardwaj is a member of District Level Social Mobilization Committee, District Kurukshetra.**
- **Prof. Darshan Singh is a member of District Level Social Mobilization Committee, District, Kurukshetra**
- **Dr. Vanita Dhingra is Mascot of Beti Bachao Beti Padhao, Block Thanesar, District, Haryana**

27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**NO**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **NA**

percentage of students doing projects in collaboration with other universities/ industry / institute **:**

All the students are involved in field work/ project work in consultation with rural & urban community, Industry, and NGOs , Govt. Depts. etc.

29. Awards / recognitions received at the national and international level by

Faculty : **NO**

Doctoral / post doctoral fellows : **NO**

Students : **NO**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **An Alumni meet had been organized by the Department in April, 2012. More than 70 Alumni of the department from various reputed Govt. /Non-govt. Organizations, Industries participated in the meet. (Sponsored By Kurukshetra University).**
- **Two day National Seminar was organised by the Department on the topic 'Social Work Practice: Scope and Challenges in the Present Context 'on 14-15 November, 2014. Prof. R.R. Singh, Prof. R. K. Upadhyay, Sh. K K Singh, Prof. Ratna Varma, Prof Deepak Walokar, Prof. Raj Bhant, Prof. Manjeet Singh from the field of Social Work throughout the country participated in the seminar as key note speaker/resource persons etc.**
- **A Work Shop/Field Work Training Programme was organized by the department on 17/03/2016. Sh. K. K. Singh, Former Additional Joint Director, NIPCID, New Delhi has delivered the lectures on Field Work Training. (Sponsored By Kurukshetra University).**

31. Code of ethics for research followed by the departments : **As per UGC Guidelines**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MSW	**127**	**20**	**26**	**63.7%**	**95.5%**
Ph.D.	**19**	**03**	**02**	**50%**	**100%**

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MSW	69.6%	2.2%	28.2%	NO
Ph.D.	100%	No	No	NO

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **01**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
Ph.D. to Post-Doctoral	
Employed	**80%**
Campus Selection	**20%**
Other than Campus recruitment	**60%**
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**05**
from other universities within the State	
from universities from other States	**02**
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NO**

38. Present details of departmental infrastructural facilities with regard to

Library : **No**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **2**

Class rooms with ICT facility : **2**

Students' laboratories : **1**

Research laboratories : **No**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **05**

from other institutions/universities : **00**

40. Number of post graduate students getting financial assistance from the university. : **07**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **No**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Self-Appraisal Report filled by teachers every year

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback is taken through Feedback Performa supplied by University, and

it is conveyed to the concerned teachers.

alumni and employers on the programmes offered and how does the department utilize the feedback?

No

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sh. Ashwani Kumar Sharma	Vice-president (P & IR), Vardhman Group of Industries, Baddi (Himachal Pradesh)
2.	Sh. D.S. Bhukal	Deputy Director, Centre Social Welfare Board, New Delhi
3.	Sh. Hakam Singh	Deputy Director, Dept. of Social Justice & Empowerment, Haryana (Panchkula)
4.	Dr. Bishnu Prasad Sahoo	Associate Professor, N.E.H. University, Shillong (Assam)
5.	Sh. Arun Raghav	HR Head, ITC Ltd., Haridwar (U.K.)
6.	Ms. Deepshikha Kaushik	Domestic Violence-cum-Child Marriage Prohibition Officer, Kurukshetra.
7.	Sh. Arun Kumar	Manager (H.R. & I.R.) Escorts, New Delhi
8.	Dr. Sunita Behmani	Associate Professor, Aditi College, University of Delhi, Delhi
9.	Ms. Surjeet Kaur	District Social Welfare Officer, Kurukshetra
10.	Mr. Tarun Arora	Manage (HR & Admin.) Vardhman Group of Industries, Baddi (Himachal Pradesh)

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Prof. R.S. Yadav, Dean, Faculty of Social Sciences, Kurukshetra University, Kurukshetra**
- **Sh. R.K. Yadav (Retired), Associate Prof., Dept. of Social Work, K.U.K.**
- **Sh. Dhyan Singh, Counsellor, ICTC Centre, LNJP Hospital, Kurukshetra**
- **Prof. V.V. Chhikara, Principal, Govt. Ayurvedic College, Kurukshetra**
- **Ms. Priyanka, WCDPO, CDPO Office, KKR**
- **Ms. Surjeet Kaur, DSWO, Kurukshetra**
- **Sh. Mewa Singh, Project Director, Drug De-Addiction & Rehabilitation Centre, Kurukshetra**
- **Sh. Satnam, D.W.O., Kurukshetra**
- **Sh. John K.J., Manager Bharat Mata Ashram for Mentally Retarded Children, Mirzapur, Kurukshetra**
- **Mr. Bhushan Pal, Project Officer, DRDA, KKR**
- **Mr. Randhir Sharma, DPRO, Kaithal**
- **Mr. Sushil Panchal, DCWO, Kaithal**
- **On 15th March, 2016, the department organized WORLD SOCIAL WORK DAY in which Prof. Himmat Singh Sinha, Ex-Chairman of Dept. of Philosophy, KUK was chief guest and Sh. R. K. Yadav, Associate Professor (Retd.) was the key resource person.**
- **A Work Shop/Field Work Training Programme was organized by the department on 17/03/2016. Sh. K. K. Singh, Former Additional Joint Director, NIPCID, New Delhi has delivered the lectures on Field Work Training.**

45. List the teaching methods adopted by the faculty for different programmes.

- **Participatory Teaching**
- **Use of LCD Projectors and Equalizer**
- **Group discussion, simulation, demonstration, seminars presentation, field work and educational tours.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through Class Test, Students feedback Performa, Assignments, Seminar presentation, Case/Group presentations etc.

47. Highlight the participation of students and faculty in extension activities.

Community organization services, community awareness programmes on health, education, sanitation, participatory management, income generation, crisis intervention, environment protection and women education are the major activities organized by the department

48. Give details of "beyond syllabus scholarly activities" of the department.

- **In addition to teaching and research, teachers have been contributing as member of various academic bodies of the university and other universities, as resource person for developing study material and organizing conferences, as members of editorial boards and referees for various journals.**
- **Student-faculty-NGO interface.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Invited experts from other Universities and from the same Universities**
- **Invited experts from other Govt. Welfare & Allied Departments.**
- **Organized workshop on skill development.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Master of Social work (MSW) is a nationally recognized professional course.
- Effective Field Work Practice.
- Practice based records maintenance.
- Continuous Discussions with students in Individual Conferences & Group Conferences on Field Work.
- Supportive Field Work Programme

Weaknesses:

- Understaffed.
- No Field Work Supportive Staff.
- Limited no. of Field Work Agencies for Practice.
- Lacking independent status of Social Work from other Social Sciences

Subjects.

- Disturbed Examination Schedule.

Opportunities:

- MSW qualified Students are required in Welfare, NGO, Health, Government, Industrial, Corporate Sectors at State, National and International level.
- Effective Research Opportunities in the field of Welfare and behavioural Sciences with Social Work perspective.

Challenges:

- Mushrooming and uncontrolled growth of Social Work Educational Institutions in Northern region of the country.
- Non-availability of regular teaching and non-teaching staff in the Department.

52. Future plans of the department.

- **To organize One Week Orientation Programme for Master of Social Work ' students.**
- **To provide Social Work Intervention Services with difficult and complicated cases identified by the students during their current field practice in the Department and at field level demonstration.**
- **To strengthen fieldwork by inviting Alumni, Experts from the area of Social work in Supportive Field Work Programme.**
- **To organize Alumni Meet.**
- **To organize Conference of Field Work Supervisors.**
- **To undertake Organizational Visits, Summer Fieldwork Placement and Block Fieldwork Placement of the students**

Evaluative Report of the Department

1. Name of the Department : **Department of Sociology**
2. Year of establishment : **1998**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **PG, M.Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved : **NO**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NO**
7. Details of programmes discontinued, if any, with reasons : **NO**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **NO**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	CAS
Associate Professors	NIL	NIL	
Asst. Professors	3	3	
Others	NIL	2	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Dr. Prem Kumar	M.A., M.Phil, Ph.D	Professor	Sociology of Weaker Sections	17	2 - Ph.D. 1- M. Phil.
Dr. Vijender Singh	M.A., Ph.D.	Asst. Prof.	Social Theory, Gender Studies	3.5	3 M.Phil.
Dr. Sunil Kumar	M.A., M.Phil, PhD.	Asst Prof.	Sociology of Law	3.5	2 M.Phil
Ms. Vandana Kumari	M.A., M.Phil	Asst. Prof.		3.5	1 M.Phil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **(2011-12 to 2015-16)** : **Prof. Renuka Singh from JNU, New Delhi**
13. Percentage of classes taken by temporary faculty – programme-wise information : **M.A. : 33 %**
14. Programme-wise Student Teacher Ratio : **M.A. : 10:1**
    M. Phil : 2.5:1
15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical			
Administrative	**3**	**1**	**1**

16. Research thrust areas as recognized by major funding agencies

NIL

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **50**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range : **0.175 to 2.235**

h-index :

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NIL**

26. Faculty serving in

National committees : **NA**

International committees : **NA**

Editorial Boards : **02**

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) : **NIL**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **NIL**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NIL**

29. Awards / recognitions received at the national and international level by

Faculty : **NIL**

Doctoral / post doctoral fellows : **NIL**

Students : **NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments : **As per KUK and UGC norms**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.(Prev)-2015-16	215	37	23		
M.Phil 2014-15	42	05	05	100	100
Ph.D. 2014-15	22	02	00	100	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A.	91.66	3.34	5	**NIL**
M.Phil	80	**NIL**	20	**NIL**
Ph.D.	**NIL**	**NIL**	100	**NIL**

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **10**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NIL
PG to M.Phil.	08
Ph.D. to Post-Doctoral	NIL
Employed	03
Campus Selection	NIL
Other than Campus recruitment	NIL
Entrepreneurs	NIL

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **03**

Students' laboratories : **NIL**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **NIL**

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes, full deliberation is undertaken by inviting subject experts from other universities/institutions being the members of PG &UG Board of Studies.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does

the department utilize the feedback?

Yes, curricula is to be decided after due consultation with the faculty members & outside subject experts.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes; regular feedback is sought from the students in this context.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, but not in formal sense, the opinions of such people are incorporated, if feasible.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Vijender Singh	Assistant Professor, Dept. of Sociology, KUK
2.	Ms. Vandana Kumar	Assistant Professor, Dept. of Sociology, KUK
3.	Dr. Kuldeep Singh	Assistant Professor in Sociology, Govt. College, Bapoli (Panipat).
4.	Dr.Krishan Kumar	Assistant Professor in Sociology, Govt. College, Narwana.
5.	Dr. Bhup Singh	Assistant Professor in Sociology, Govt. College,Jind.
6.	Dr. Sanjay Kharb	Assistant Professor in Sociology, Govt. College, C.R.K. College, Jind.
7.	Kuldeep Singh	Lecturer in Sociology, GSSSS, Nighdu, Karnal.
8.	Ms. Martina	HCS
9.	Ms. Radhika	HCS
10.	Mr. Devender Saharan	Lecturer in Sociology, GSSSS, Jind

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Yes; The eminent resource persons from different places are invited from time to time and interactive sessions of the students are conducted with them.

45. List the teaching methods adopted by the faculty for different programmes.

Yes; Use of ICT tools and computer based learning techniques, use of SPSS followed by field studies by Students in their project report is ensured.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The teaching–learning is being initiated to link with the career needs of the students from time to time.

47. Highlight the participation of students and faculty in extension activities.

The students are encouraged and motivated to have regular and occasional discussions with teachers and visiting professors/outside experts for meeting/identifying their present & future academic & career needs.

48. Give details of “beyond syllabus scholarly activities” of the department.

The students are provided guidance for UGC–NET and other competitive exams such as Civil Services of centre and state etc.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

NO

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Highly qualified & committed teaching faculty; Use of ICT in Teaching Method; Higher Employability in Social Sciences; Maximum number of JRF-UGC-NET qualified students; Design of curricula compatible to UGC-NET & other competitive exams of the state and centre.

Weaknesses:

Shortage of space; Lack of technical staff; Shortage of teaching faculty as per UGC norms; Lack of funds for upgrading the Computer Lab and other ICT equipments; higher dropout rate of rural students .

Opportunities:

To grasp the ever demanding jobs for students in teaching in the school cadre of the state; Development of professional skills of the students for making them as human assets; Linkage with industry and society and to provide catalyst of development to the social and economic institutions; To inculcate the values which tend to strike a balance between traditions and emerging modernity.

Challenges:

Language problem amongst rural students; Problem of space for the newly proposed courses; Problems of inculcating choice based credit system in present scenario; The semester system generates the mechanical aspects amongst teachers and faculty; Time bound results of the student's examinations.

52. Future plans of the department.

To start a one year course of Cultural Studies, the newest area emerging at world educational and employment scene.

Evaluative Report of the Department

1. Name of the Department : **Department of Women's Studies Research Centre**
2. Year of establishment : **1989**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Social Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.A. - Two Years (Semester System)**

   PG Diploma in Women's Studies (Annual System) One Year
5. Interdisciplinary programmes and departments involved **:**
   - **Women's Studies are an interdisciplinary and multidisciplinary subject includes Sociology, History, Economics, Law, Political Science, Languages etc.**
   - **The Women's Studies Research Centre conducts Advocacy Programmes on regular basis in different departments and colleges on the campus on the topics of Declining Sex Ratio and Female Foeticide, PNDT Act, Sexual Harassment at Workplace, Domestic Violence, Dowry Prohibition Act etc. for students, research scholars and faculty members of the Kurukshetra University.**
   - **Advocacy was conducted in the following departments of the campus:**

     Department of Library Science, University Institute of Engineering & Technology, Department of Punjabi, Department of Political Science, Department of Economics, University College, Department of Sanskrit, Department of Sociology, Department of Social Work, Department of Psychology, Department of English, Department of Management.
   - **Training Programmes/Workshops have been conducted for Affiliated Colleges.**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System **:**
   - **M.A. Women's Studies (Semester System)**
   - **PG Diploma in Women's Studies (Annual System)**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**1**	**1**	**1**
Associate Professors			
Asst. Professors	3	2 (Contract)	
Research Officer	1	1	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Prof. Reicha Tanwar	**Ph.D.**	**Director**	**Women's Studies**	**22 Years**	**--**

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :

- **Prof. Saroj Malik, Emeritus Professor, Department of Political Science, KUK**
- **Prof. Suman Gupta, Department of Law, KUK**
- **Dr. Kusum Lata, Department of History, University College, KU**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.A. (P) - 50%**
M.A. (F) - 75%
PG Diploma - 83.33%

14. Programme-wise Student Teacher Ratio : **M.A. (P) - 3:1**
M.A. (F) - 2:1
PG Diploma - 5:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**-**	**11 (Contract)**	
Administrative	**3**	**3**	

16. Research thrust areas as recognized by major funding agencies

Research is one of the core activities of the Centre. It has tried to focus on newly emerging complexities in the society and the challenges thrown by these issues. The Centre has promoted research on vital areas related to women in India with special reference to North India. It has completed both theoretical and applied research and the scale of the research has been both major and minor including subjects like Declining Sex Ratio, Women in Organized and Unorganized Sectors, Status of Dalit Women, Status of Muslim Women, Khap Panchayat in Haryana, Women in Panchayati Raj, Women in Technical and Professional Education, Commercial Sex Workers and Migrant Women.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
UGC	Impact of Criminal Law Amendment Act 2013: A Study of 5 districts of Haryana	Prof. Reicha Tanwar, Ms. Sonia Singroha	
UGC	A Study of Female Headed Households	Prof. Reicha Tanwar, Ms. Jaskirandeep Kaur	

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration **:**

- **The Centre collected data for a research project on Status of Crime against Women in North India for National Law Institute University,**

Bhopal sponsored by BPR&D. Grant Received- Rs. 1,14,610-00

- **Crime Against Women in collaboration with the State Commission for Women, Haryana**

b) International collaboration :

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition **:**

A rich departmental library of Women's Studies, well equipped with books, journals, reports, census reports and other government reports and surveys.

international recognition :

21. Special research laboratories sponsored by / created by industry or corporate bodies : **N.A.**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **03**

Monographs :

Chapters in Books : **01**

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NIL**

26. Faculty serving in

National committees : **NA**

International committees : **NA**

Editorial Boards :

any other (please specify) **:**

- **Prof. Reicha Tanwar is Chancellor's Nominee of the Executive Council of Maharishi Dayanand University, Rohtak**
- **Prof. Reicha Tanwar is Chancellor's Nominee of the Executive Council of Kurukshetra University, Kurukshetra**
- **Prof. Reicha Tanwar is Chancellor's Nominee on the Selection Committee of Bhagat Phool Singh Mahila Mahavidyalaya, Khanpur Kalan (Sonepat)**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

In collaboration with the Rajiv Gandhi National Institute of Youth Development, Ministry of Skill Development, Entrepreneurship Youth Affairs and Sport, Govt. of India, Sriperumbudur organized 6 days' Workshop on Capacity Building of Women Managers in Higher Education from February 2-7, 2015. 31 SC women faculty from the states of Haryana, Delhi and Uttar Pradesh attended the programme.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**NIL**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NIL**

29. Awards / recognitions received at the national and international level by

Faculty	:	**NIL**
Doctoral / post doctoral fellows	:	**NIL**
Students	:	**NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

a) Sensitivity/Awareness/Motivation, Training of Trainers and Management Skills Enhancement Module Workshops under the UGC Scheme on Capacity Building of Women Managers in Higher Education

- Organized a UGC sponsored Workshop on Management Skills Enhancement Modules from 13-17 March, 2012 under UGC Scheme on Capacity Building of Women Managers in Higher Education. In this Workshop 2 Modules Stress and Time Management in Higher Education Institutions and Team Building and Decision Making in Higher Education Institutions were transacted by the Authors themselves i.e. Ms. Padma Ramachandran and Prof. Jaya Indiresan respectively. A group of 30 participants from the states of Jammu & Kashmir, Delhi, Haryana, Uttar Pradesh, Uttarakhand, Maharashtra, Kerala and Andhra Pradesh attended the Workshop.
- The Centre organized a **UGC Training of Trainers Workshop on Capacity Building of Women Managers in Higher Education from March 18-23, 2013.** A group of 35 participants from the states of Haryana, Uttar Pradesh, Uttarakhand, Delhi, Tamil Nadu, West Bengal, Jharkhand, Andhra Pradesh and Maharashtra attended the workshop.
- In collaboration with the **Rajiv Gandhi National Institute of Youth**

Development, Ministry of Skill Development, Entrepreneurship Youth Affairs and Sport, Govt. of India, Sriperumbudur organized 6 days Workshop on Capacity Building of Women Managers in Higher Education for SC Women Faculty from February 2-7, 2015. 31 participants from the states of Haryana, Delhi and Uttar Pradesh attended the programme.

b) Gender Sensitization Training Workshops for Sakshar Mahila Samooh of Haryana

- The Centre in collaboration with the Department of Women and Child Development, Haryana organized 2 two days Residential Gender Sensitization Training of Trainers Workshops for Pradhans of Sakshar Mahila Samooh of Rohtak and Jhajjar Districts on October 26-27, 2012 and October 30-31, 2012. About 30 Pradhans were trained and these trainers further imparted Gender Sensitization Training at their respective blocks alongwith the Coordinators appointed by the Women's Studies Research Centre.
- Organized one day Gender Sensitization Training of Trainers Programme for Programme Officers and Child Development Project Officers of the state on December 05, 2012. About 40 officials attended the training. The Programme was sponsored by the Department of Women and Child Development, Haryana.

c) Gender Sensitization Training Programme for Inmates (boys) at Observation homes of Haryana

- Organized Gender Sensitization Training Programme for Inmates (boys) at Ambala Observation Home from May 7-13, 2012 in collaboration with the Department of Women and Child Development, Haryana, About 75 inmates participated in the training. They were provided knowledge of various issues like conflict resolution, dealing with anger, sex and gender, health & HIV/AIDS, alcoholism, crime, psychology of crime, legal provisions and child rights, gender relations framework, ways of rehabilitation etc. Different psychological tests were also applied on them like intelligence test, job attitude test and personality test.
- The Centre organized Gender Sensitization Training Programme for the Inmates (boys) at Faridabad Observation Home from May 28 to June 03, 2013. About 50 inmates participated in the training. They were provided knowledge of various issues like conflict resolution, dealing with anger, sex and gender, health & HIV/AIDS, alcoholism, crime, psychology of crime, legal provisions and child rights, gender relations framework, ways of rehabilitation etc. Different psychological tests were also applied on them like intelligence test, job aptitude test and personality test. The training workshop was sponsored by the Department of Women and Child Development, Haryana.
- Organized Gender Sensitization Training Programme for the Inmates (boys) at Hisar Observation Home from June 24-30, 2013. About 75 inmates participated in the training. Different psychological tests were applied on them like intelligence test, job aptitude test and personality test. They were provided knowledge of various issues like conflict resolution, dealing with anger, sex and gender, health & HIV/AIDS, alcoholism, crime, psychology of crime, legal provisions and child rights, gender relations framework, ways of rehabilitation etc. The Resource Persons were invited from Delhi University, Kurukshetra University, Ambedkar University, Delhi and Institute of Home Economics, Delhi. The training workshop was sponsored by the Department of Women and Child Development, Haryana.

Other Workshops/Seminars organized by the Centre out of UGC Grant

- The Centre organized a **Campaign on Save the Girl Child on August 23, 2012** for faculty members of Kurukshetra University and teachers of affiliated colleges

of 5 districts of the state i.e. Panchkula, Ambala, Karnal, Kaithal and Kurukshetra. NSS programme officers and student volunteers also attended the campaign. About 300 participants attended the programme. Posters, Pamphlets, Booklets and CDs on female foeticide were distributed. A nukkad natak on the subject was performed by the artists of Jan Natya Manch. A Panel Discussion on save the girl child was organized on the occasion.

- Organized a conference on **Institutional Measures to Prevent Crime Against Women** for Directors/Chairpersons, Principals and Heads of the Administrative Blocks of the University **on January 22, 2013.**
- Organized a Seminar on **Women Entrepreneurship, The Way Forward** at Haryana Pavilion, Pragati Maidan, New Delhi in India International Trade Fair-2014 on **November 20, 2014.** Vice-Chancellor, Kurukshetra University Lt. Gen. (Dr.) D.D.S. Sandhu inaugurated the Seminar. About 50 Women Entrepreneurs running the stalls at Trade Fair attended the Seminar.
- Organized a Consultation on **UN Women Conference Beijing +20 Global Review** on **November 26, 2014** at the Senate Hall, Kurukshetra University in collaboration with the Centre for Social Research, New Delhi. Competitions for students on Photography, Street Play and PowerPoint Presentation on the above subject were also organized. Prof. Pam Rajput, Chairperson, Government of India High Powered Standing Committee on the Status of Women Presided over the consultation.
- On **March 3, 2015,** the Centre organized an awareness camp on Declining Sex Ratio and female foeticide, Girls Education in village Bir Pipli district Kurukshetra. Poster making and poem recitation competitions on the topic Save the Girl Child were organized for school children of the Govt. Primary School of the village. After the competitions Prof. Reicha Tanwar interacted with rural girls and women on the above topic and in the end a rally was organized in the village. About 300 rural women and students of the school participated in the event.
- On **March 8, 2016,** the Centre organized an awareness camp on Girls Education in the village Kamoda, District Kurukshetra on the occasion of International Women's Day. A rally was organized in the village. Students of the Centre enacted a street play on the issues and interaction with the rural women and children was conducted by Prof. Reicha Tanwar and Dr. Vandana Dave. About 200 rural women and children participated in the programme.
- **On March 29, 2016,** in collaboration with the Institute for Social Research and Development, Chandigarh and Creating Resources for Empowerment in Action (CREA), Delhi organized a Consultation on Using Information and Communication Technology to Provide Information to Young People on Violence against Women and Sexual and Reproductive Health and Rights. Mr. David Lelliott, British Deputy High Commissioner, Chandigarh attended the consultation. More than 100 Faculty Members, Research Scholars and Students of the University participated in the event.

31. Code of ethics for research followed by the departments : **Yes**

32. Student profile programme-wise:

Name of the Programme		**Applications received**	**Selected**		**Pass percentage**	
			Male	**Female**	**Male**	**Female**
M.A. (P)	2011-12	20	3	8	75	100
PG Diploma		33	4	11	33	83
M.A. (P)	2012-13	30	6	13	100	75
PG Diploma		39	7	12	100	83
M.A. (P)	2013-14	40	8	10	100	90

PG Diploma		60	8	11	100	100
M.A. (P) PG Diploma	2014-15	54 70	6 4	14 17	00 00	60 86
M.A. (P) PG Diploma	2015-16	34 39	6 8	7 13*	100 00	100 50

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. 2011-12	63.63	27.27	9.09	-
PG Diploma 2011-12	93.33	6.66	-	-
M.A. 2012-13	84.21	5.26	10.52	-
PG Diploma 2012-13	84.21	15.78	-	-
M.A. 2013-14	55.55	33.33	11.11	-
PG Diploma 2013-14	63.15	36.84	-	-
M.A. 2014-15	70.00	30.00	-	-
PG Diploma 2014-15	66.66	28.57	4.76	-
M.A. 2015-16	10	1	2	
PG Diploma 2015-16	16	5	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **03**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	-
PG to M.Phil.	-
Ph.D. to Post-Doctoral	-
Employed	**16%**
Campus Selection	-
Other than Campus recruitment	-
Entrepreneurs	-

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural

facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**NIL**
Class rooms with ICT facility	:	**01**
Students' laboratories	:	**N.A.**
Research laboratories	:	**N.A.**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Research Associates:

- Ms. Neelam Kumari
- Ms. Preeya Ahlawat

from other institutions/universities **:**

40. Number of post graduate students getting financial assistance from the university. **: 05**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Women's Studies Research Centre is a UGC supported Centre and works as per UGC guidelines which include teaching, training, advocacy, research, field action and whatever activities are taken up are based on the data, current issues and problems and regional needs.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the curriculum is being revised on the basis of feedback received by the faculty

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The Centre collects feedback of students and also the feedback of teachers about the curriculum. Informal meetings are held with students and teachers and curriculum is discussed & modified as per need based assessment. The centre conducts annual meeting of the Adhoc Committee. In August 2015 this meeting was called and curriculum was discussed.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

NIL

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- The Centre in collaboration with Gender Sensitization Committee Against Sexual

Harassment, Kurukshetra University organized a **Panel Discussion on "Recognition and Elimination of Sexual Harassment in Higher Educational Institutions"** on **February 28, 2011.** About 250 participants attended the workshop. The participants were from various teaching and non-teaching departments of the University, University College, University College of Education, Banks, Post Office, University Health Centre, Press, Wardens, Research Scholars and Students both male & female. After the Panel discussion Poster Making and Slogan Writing competitions were held for Students and Research Scholars.

- Dr. Uma Chakravarti, a feminist historian interacted with the students on **Violence against Dalit Women in Haryana on November 22, 2013**.
- Organized a Consultation on **UN Women Conference Beijing +20 Global Review** on **November 26, 2014** at the Senate Hall, Kurukshetra University in collaboration with the Centre for Social Research, New Delhi. Competitions for students on Photography, Street Play and PowerPoint Presentation on the above subject were also organized. Prof. Pam Rajput, Chairperson, Government of India High Powered Standing Committee on the Status of Women Presided over the consultation.
- On **March 3, 2015,** the Centre organized an awareness camp on Declining Sex Ratio and female foeticide, Girls Education in village Bir Pipli district Kurukshetra. Poster making and poem recitation competitions on the topic Save the Girl Child were organized for school children of the Govt. Primary School of the village. After the competitions Prof. Reicha Tanwar interacted with rural girls and women on the above topic and in the end a rally was organized in the village. About 300 rural women and students of the school participated in the event.
- **On March 29, 2016,** in collaboration with the Institute for Social Research and Development, Chandigarh and Creating Resources for Empowerment in Action (CREA), Delhi organized a Consultation on Using Information and Communication Technology to Provide Information to Young People on Violence against Women and Sexual and Reproductive Health and Rights. Mr. David Lelliott, British Deputy High Commissioner, Chandigarh attended the consultation.

45. List the teaching methods adopted by the faculty for different programmes.

Interactive board has been installed in the Centre for the purpose of E-learning. Field Work Assignments and communication with rural women on various issues and grassroots problems is done by students. In the paper Women and Media Films, Plays, Advertisements and T.V. programmes are shown.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The main objectives of the Women's Studies Research Centre has been both

academic and social. The Centre has been working to fulfil the objectives and need felt by the academia, policy planners, scholars and activists.

- As per the UGC XIth Plan guidelines the Centre has fulfilled the objective of being a teaching, training, research and documentation centre in the University.
- The thrust is to develop, create and evaluate research projects in the areas concerned, develop field action projects and also undertake collaborative research projects.
- The focus of meeting the objectives through mentoring, partnership, clustering as well as orientation and training workshops. The objective is to involve many more organizations in the network.
- Generate resource and documentation material to encourage and support quality research in women's studies.
- Networking and multidisciplinary collaborating activities including framing of curriculum, preparing teaching and training modules/ materials.
- Supplement into the development plans of the State/Central Government through various schemes and collaboration.

47. Highlight the participation of students and faculty in extension activities.

Field Work and Extension Activity are essential components of the curriculum. All the students and faculty conduct awareness programmes for rural, urban and semi-urban community on various issues In these extension programmes we ask students to prepare charts, slogans, street plays, songs and poems which are used for awareness generation.

48. Give details of "beyond syllabus scholarly activities" of the department.

1. Field Action

a) Gender Sensitization Training has been organized for Sakshar Mahila Samoohs of Haryana, Mahila Mandal Pradhans, Women Sarpanches and Panches, Students of the University and Inmates at the Observation Homes of Haryana. Through the Gender Sensitization Training Programmes at grass root level, the rural women are made aware of the major issues like declining sex ratio in Haryana, dowry, crime against women, health and programmes and policies for women. They were benefited by the knowledge imparted to them and also disseminated the information among other women of the villages.

b) The Centre has organized a number of awareness building programmes as part of field action activity for the rural women and girls on different issues:

- Declining sex ratio in Haryana and PNDT Act.
- Dowry and Domestic Violence
- Women's Health

2. Advocacy

a) Advocacy was conducted for Students, Research Scholars and Faculty Members in the Kurukshetra University on the following topics:

- Declining Sex Ratio and Female Foeticide, PNDT Act
- Sexual Harassment of Women at Workplace and Internal Complaints Committee of Kurukshetra University
- Domestic Violence
- Dowry Prohibition Act

b) **The Centre adopted a socially backward community named Sikligar residing in a Dera of Village Bir Pipli, Kurukshetra district. This community is at the margin in every aspect of social life like education, health, income generation etc. and the educational profile of the male members is even worse than that of females. In the first phase the Centre made efforts to improve the educational status of the community. For this purpose the team of the Centre visited the Dera frequently (approximately 20 times in a month) to get aware of the actual scenario of low educational profile of the Dera. As a result of these visits it was made sure that the dropout rate for this academic year must get down to zero. A girl who had dropped out the school three years ago after class six was convinced to take admission in the next class. With the regular efforts and encouragement of the Centre all the boys and girls of the community got ready to take admission in further classes.**

c) **Apart from promoting the community for education, the Centre also focused on exploring the opportunities for income generation activity. For this purpose liaising was made with important agency like NABARD, Krishi Vigyan Kendra, Punjab National Bank, Aajeevika Skill Development Programme and NGOs working in the field. The process of forming Self Help Groups was completed with the help of a NGO.**

3. **The Centre is providing 6 months Training in Tailoring & Embroidery to rural women from August, 2006. 16 Centres surrounding Kurukshetra in Villages Bhor Saidan, Mirzapur (2), Pabnawa, Kamoda, Lohar Majra (2), Kheri Markanda, Bahri Mohalla (3), Dyalpur, Umri (2), Kishanpura, Jhirbari have been run upto December 2014. Presently this Centre is running in Village Bir Pipli from January 2015.**

Gender Sensitization lectures are organized from time to time for these groups of rural women regarding female foeticide, dowry, domestic violence, health, education and empowerment of women etc. Rallies are organized and street plays are also enacted by the students of the Centre on such issues on different occasions.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

The Centre is a Phase-III Centre of the UGC which is the highest phase in terms of work and funding.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Feminist Research Methodology is used for research in the projects undertaken by the Centre. Through these research projects gaps in understanding the gender issues are highlighted. The Women's Studies

Centre has tried to focus on newly emerging complexities in the society and the challenges thrown by these issues. Through the Extension Programmes there is active involvement with the community, both rural and urban in disseminating knowledge about the burning issues like female foeticide, declining sex ratio, domestic violence, sexual harassment at workplace, crime against women etc.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Women's Studies is a multidisciplinary subject
- It is a an interdisciplinary subject
- It focuses on current issues and challenges of the society
- Field action and advocacy are organized as a part of outreach programme.
- There is involvement of teachers, research scholars and students in the training programmes and workshops organized by the Centre.

Weaknesses:

- The majority of the staff of the centre is on contract basis
- Could not start the Ph.D. programme in Women's Studies
- Lack of classroom facility

Opportunities:

- The training programmes are organized for all the stake holders like Pachayat Members, Teachers, Health Functionaries, Police Personnel, Media Personnel and grass root level functionaries.
- It has generated resource material and documentation in the region
- Social change is the basic agenda of women's studies. Through field action and advocacy activity, it has tried to act as catalyst for promoting social changes.

Challenges:

- To start the programme of Ph.D.
- To establish the Centre as a department and involve it in the academic bodies of the University.

52. Future plans of the department.

- **To take up research on new emerging issues.**
- **To conduct field action and advocacy for faculty members, students of the University and rural women.**
- **To organize legal literacy programmes for faculty and students of the University and affiliated colleges.**
- **To form Self Help Groups of rural women in order to motivate them for income generation activity.**
- **To organize gender sensitization programmes for various stakeholders.**
- **To start Ph.D. programme in Women's Studies.**

Evaluative Report of the Department

1. Name of the Department : **Department of Commerce**
2. Year of establishment : **1971**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Commerce & Management**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.Com., M.Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Under CBCS, open elective papers are offered to the students of different Department of the Faculty.
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **Yes, Students opt papers under CBCS offered by other Departments.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	06	06
Associate Professors	04	01	01
Asst. Professors	10	01	
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. Narender Singh	Ph.D, M.Com, M.Phil, PGDPM, LL.B	Professor	Marketing & Holistic Development	29 years	M. Phil – 5 Ph.D. – 3
Prof. Neelam Dhanda	Ph.D, M.Phil, M.Com	Professor	Foreign Trade, Accounting & Finance, International Business	26 years	Ph. D.-4 M. Phil.-7
Prof. Ajay Suneja	Ph.D, M.Com	Professor	Strategic Alliances, Marketing & Services Marketing, HRM	23 Years	
Prof. Tejinder	Ph.D, MBA,	Professor	Corporate	18	Ph.D. -6

Sharma	PGDCA		Social Responsibility, Int. Business, Marketing	years	M. Phil.-6
Dr. Mahabir Narwal	Ph.D, MBA	Professor	Corporate Social Responsibility, Marketing	19 Years	Ph.D.-2 M. Phil.-15
Dr. Subhash Chand	Ph.D, M.Com	Professor	WTO and Agricultural Marketing, Accounting & Finance, Banking	18 years	Ph. D. -2 M. Phil.
Dr. V.S. Poonia	Ph.D, M.Phil(Eco.), LL.B, M.A Journalism	Associate Professor	Q.T. , Economics , Econometrics Statistics	27 Years	Ph.D.-01 M. Phil.-09
Ms. Rashmi Chaudhary	M.Phil, M.Com	Assistant Professor	Business Environment & Supply Chain Management, Finance	10 Years	Ph.D.-NIL M. Phil.-06

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **None**

13. Percentage of classes taken by temporary faculty – programme-wise information : **M.Com.- 20%**

14. Programme-wise Student Teacher Ratio : **26:01**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			**2**
Administrative	**4**		**4**

16. Research thrust areas as recognized by major funding agencies

DRS SAP (Phase-III)

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21.	Special research laboratories sponsored by / created by industry or corporate bodies	:	**None**
22.	Publications:		
	Number of papers published in peer reviewed journals (national / international)	:	**75**
	Monographs	:	
	Chapters in Books	:	
	Edited Books	:	**05**
	Books with ISBN with details of publishers	:	
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NONE**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Dr. Tejinder Sharma and Dr. Mahabir Narwal**
26.	Faculty serving in		

National committees **:**

Prof. Neelam Dhanda

- Member UG Board of Studies, Department of Management, Deen Bandhu chottu Ram Universtiy, Murthal.
- Member Adhoc PG Board of Studies, Department of Commerce, Ch. Bansi Lal University, Bhiwani

Prof Ajay Suneja

- Member, PG Board of Studies, Department of Management, Chandigarh University, Mohali.

Prof Tejinder Sharma

- Member, DRS Review Committee, University of Jammu, Jammu
- Member PGBOS, Central University of Haryana, Mohindergarh
- Life Member, Indian Commerce Association
- Member, Social Responsibility Research Network, De Montfort University, Leicester ,UK, 2005 to present

International committees :

Editorial Boards **:**

Prof. Neelam Dhanda

- **Member Editorial Board: DAV Academic Review**

Prof Ajay Suneja

- **Member Editorial Board, GGGI Management Review.**

Prof Tejinder Sharma

- Editor of Proceedings of *National Seminar on Business Solutions for Sustainable and Inclusive Growth*, Department of Commerce, Kurukshetra University, Kurukshetra.
- Guest Editor for Prabandhan, Indian Journal of Management, Special Issue on Corporate Governance, Corporate Social Responsibility and Business Ethics, Parts 1 & 2, Vol 3, No.s 7 & 8, July & August Issues, 2010
- Referee/Associate Editor/ Editorial Board Member for the following journals:
  - International Journal of Indian Culture and Business Management, Interscience Publication, ISSN: 1753-0806
  - NMIMS Management Review, Narsee Monjee Institute of Management Studies, Mumbai, ISSN 0971-1023.
  - International Journal of Marketing & Business Communication, Publishing India Group, New Delhi, ISSN 2277–484X
  - Gyan Management, Gyan Jyoti Institute of Management, ISSN: 0974-7621, Mohali
  - Journal of Policy and Organizational Management, ISSN : 0976-7738 & ISSN: 0976-7746 Bioinfo Group

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) : **Yes, Refresher Course was organized in December 2014 which was sponsored by UGC**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **NIL**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NIL**

29. Awards / recognitions received at the national and international level by

Faculty :

Doctoral / post doctoral fellows :

Students :

30. Seminars/ Conferences/Workshops organized and the source of funding (national/

international) with details of outstanding participants, if any **:**

- **ICSSR sponsored National Seminar on "Business Solutions for Sustainable and Inclusive Growth" organized in March, 2013.**
- **National Seminar on "Smart Bharat: A Business Perspective (under UGC SAP-DRS Phase-III) organized in February, 2016.**

31. Code of ethics for research followed by the departments : **Allocate research topics in innovative areas/fields.**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.Com. 2011-2012		43	87		
M.Com. 2012-2013	565	34	96		
M.Com. 2013-2014	572	31	99		
M.Com. 2014-2015	860	44	86		
M.Com. 2015-2016	1257	35	92		
M. Phil. 2011-2012		04	16		
M. Phil. 2012-2013	125	03	17		
M. Phil. 2013-2014	126	05	15		
M. Phil. 2014-2015	200	06	13		
M. Phil. 2015-2016	246	10	10		

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
M.Com	80%	18%	2%	NIL
M. Phil.	90%	10%	NIL	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **10-12 (Avg. per Year)**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	--
PG to M.Phil.	**20 %.**
Ph.D. to Post-Doctoral	
Employed	--
Campus Selection	--
Other than Campus recruitment	--
Entrepreneurs	--

36. Diversity of staff

Ph.D. to Post-Doctoral	**0/8**
of the same university	**6/8**
from other universities within the State	**0/8**
from universities from other States	**2/8**
from universities outside the country	**Nil**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**06**
Class rooms with ICT facility	:	**02**
Students' laboratories	:	**01**
Research laboratories	:	**No**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university	:	**NIL**
from other institutions/universities	:	**NIL**

40. Number of post graduate students getting financial assistance from the university. : **08**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **Yes, before introducing any new subject.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Modify/revise syllabi/curriculum

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Make constructive use in Teaching Methodology.

alumni and employers on the programmes offered and how does the department utilize the feedback?

To change/introduce new subjects/syllabi

43. List the distinguished alumni of the department (maximum 10)

NA

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

sometime organize lecturers

45. List the teaching methods adopted by the faculty for different programmes.

Presentation, Case Study and games.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By evaluating students' performance

47. Highlight the participation of students and faculty in extension activities.

The awareness about environment through tree Plantation and lectures

48. Give details of "beyond syllabus scholarly activities" of the department.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

N.A.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Researchers use models to draw meaningful results

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Dynamic Faculty always involved in self-development and up gradation of course curriculum
- Well stocked library and computer lab
- Positive Environment

Weaknesses:

- Need of Conference hall
- Lack of space in class rooms
- Need Permanent faculty
- Shortage of experienced and qualified office staff.

Opportunities & Challenges:

Need to introduce new programme/papers

52. Future plans of the department.

Change in the business and economic environment is observed and accordingly new courses/ subject(s) need to be introduced. The department is planning to start the new course M. Com. (International Business).

Evaluative Report of the Department

1. Name of the Department : **Department of Tourism & Hotel Management**
2. Year of establishment : **1990**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Commerce & Management**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**

   BHM&CT , MTTM, MHM&CT, M. Phil, Ph.D.
5. Interdisciplinary programmes and departments involved : **Tourism & Hotel courses are interdisciplinary.**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **N.A.**
7. Details of programmes discontinued, if any, with reasons : **N.A.**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **N.A.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	Nil	05 (CAS)
Associate Professors	02	Nil	Nil
Asst. Professors	04	03	03
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Mohinder Chand	Ph. D, M. Phil (Gold Medalist), M.Com, M.Sc. & P.G. Diploma in Hotel Management	Professor & Chairman	HRM for Tourism, Travel Agency and Tour Operation business, Tour Package Mgt. Hotel management	22	05
Dr. Mrs. Manjula Chaudhary	Ph. D, MBA	Professor	Communication , Marketing, Tourist Behavior	25	05
DR. S.S. Boora	Ph.D. in Indian Culture; M.B.A.	Professor	Tourism & Heritage Management, Environmental and	22	02

			Sustainable...		
Dr. Ravi Bhushan Kumar, Professor	M.A., M.Phil., Ph.D. in Geography from J.N.U. New Delhi	Professor	Geography of Tourism, Adventure Tourism, Airline Ticketing, Tour Packaging and Tourist Res. in India	23	02
Dr. R.H. Taxak	Ph. D Tourism & Hotel Management (Kurukshetra), M Phil Futurology (Indore) , FDPM HRM (IIM A)	Professor	Tourism, HRD, Entrepreneurship, Sustainable Tourism and Hotel Management	24	Nil
Dr. Surjeet Kumar	Ph.D, M.H.M, Diplôme de Langue Français	Assistant Professor	Food and Beverage Services, Event Management, MICE,	08	Nil
Dr. Ankush Ambardar	Ph. D, MHM, BHM, Diploma in F&B Management	Assistant Professor	Hotel Management, Front Office, Training & Development	08	01
Mr. Dinesh Kumar Dhankhar	M.Sc., M.T.M. (Gold Medalist),	Assistant Professor	Computer Applications in Hospitality and Tourism, Economics.	3.5	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : NA

13. Percentage of classes taken by temporary faculty – programme-wise information : **MHMCT: 30%**
BHMCT: SFS

14. Programme-wise Student Teacher Ratio : **MTTM: 40:3**
MHMCT: 35:2
BHMCT: 30:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	-	-	-
Administrative	4	4	4

16. Research thrust areas as recognized by major funding agencies

Tourism and Hospitality

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
KUK	Minor project	Dr. Dinesh Dhankhar	60,000/-

18.	Inter-institutional collaborative projects and associated grants received		
	a) National collaboration	:	**NA**
	b) International collaboration	:	**NA**
19.	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. **NA**		
20.	Research facility / centre with		
	state recognition	:	
	national recognition	:	**Teachers of the department have published research papers at Reputed national and international level Journals**
	international recognition	:	
21.	Special research laboratories sponsored by / created by industry or corporate bodies	:	NA
22.	Publications:		
	Number of papers published in peer reviewed journals (national / international)	:	**26**
	Monographs	:	**-**
	Chapters in Books	:	**06**
	Edited Books	:	**02**
	Books with ISBN with details of publishers	:	**-**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**-**
	Citation Index – range / average	:	**-**
	SNIP	:	**-**
	SJR	:	**-**
	Impact Factor – range	:	**0.89 – 4.33**
	h-index	:	**-**
23.	Details of patents and income generated	:	**NA**
24.	Areas of consultancy and income generated	:	**NA**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NA**
26.	Faculty serving in		
	National committees **:**		

Professor Manjula Chaudhary: Professor S. S. Boora; Professor Ravi Bhushan Kumar and Professor Mohinder Chand have served in national committee as member (UGC, Selection) and have on the list of the editorial board in many national and international journals.

International committees :

Editorial Boards :

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Dr. Surjeet Kumar, Dr. Ankush Ambardar and Dr. Dinesh Kumar attended Refresher courses

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects :

percentage of students doing projects in collaboration with other universities/ industry / institute **:**

Many students have completed their industrial project at the time of the on-the –job training

29. Awards / recognitions received at the national and international level by

Faculty : **02**

Doctoral / post doctoral fellows :

Students : **08**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **National Seminar on Entrepreneurial Issues in Indian Tourism & Hospitality Industry, March, 14, 2015**

31. Code of ethics for research followed by the departments : **As per KUK & UGC Norms**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
UG	196	56	-		
PG	76				
MTTM	56	10	05		
MHM&CT	20				
M.Phil.	13	-	-		

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
BHM&CT	NIL	NIL	NIl	NIL
MTTM	70%	90%	10%	NIL

MHM&CT	60%	70%	30%	NIL
M.PHill	50%	60%	40%	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**40%**
PG to M.Phil.	**10%**
Ph.D. to Post-Doctoral	**Nil**
Employed	
Campus Selection	**30%**
Other than Campus recruitment	**70%**
Entrepreneurs	**20%**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	50%
from other universities within the State	25%
from universities from other States	25%
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **04**

Students' laboratories : **04**

Research laboratories : **00**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **132**

from other institutions/universities :

40. Number of post graduate students getting financial assistance from the university. :

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NIL**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sanjay Kothari	Director & CEO of Just Holidays Pvt. Ltd.
2.	Gagan Sharma	Assit Vice President, Destination Planners pvt ltd
3.	PPR Srinivas	CEO, North Tourls LLC, Dubai
4.	Dr. Manoj Matta,	Director of Oriental Journeys. Has also done his
5.	Dr. Omesh Raina	
6.	Krishan Murthy	Cox & Kings
7.	Manish Grover	Chief Branch Manager, Balmer Lowrie,Tours & Travel

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

A list of names of eminent people, both from academia and industry is prepared and discussed in the staff council or whenever information of any eminent person comes, we invite him according to suitability, besides organising R&D such as food fests, workshops and events.

45. List the teaching methods adopted by the faculty for different programmes.

Teaching/learning-Participative, students oriented, use of practical exercise. Publishers are requested to supply trainers & learner's resources with books. Special emphasis is laid on handling diverse groups of learners by the teachers. Continuous evaluation through a system of written tests, assignments and Seminars. Emphasis is laid on both objective and subjective tests to evaluate cognitive abilities. Moreover, the teaching plan is communicated in advance, thus, students come with preparation. This helps in participatory learning. Students also use PPT, lesson plan, printouts and handouts etc.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **With a strong alumni and academic experts. We have over 50 experts in our pool.**
- **With questionnaires we take feedback from our students to improve teaching, training and placement**
- **The faculty members are in touch with industry to have latest trends and orientation of tourism and hotel business.**
- **Organizing workshops with industry people, and alumni and scholars we revise our syllabi. We also send questionnaire to them for suggestions**

47. Highlight the participation of students and faculty in extension activities.

The teachers as a policy measure prefer the participatory culture in the class rooms so that the learning can be fast and meaningful. The department provides opportunities to the students to exhibit their skills by organizing activities and events like quiz, painting competition, ex-tempore, group discussion, college, food festivals etc, as well organization of visit to

destinations and hotels.

48. Give details of "beyond syllabus scholarly activities" of the department.

The students are engaged in strict academic and time schedule to provide them the best through the following method:

- **Extending specialized Knowledge**
- **Career counselling**
- **Programmes on personality and communication skill development**
- **Equipping with efficient use of IT facilities in the department**
- **Compulsory Presentation and seminars**
- **Personal and informal interactions**
- **Professionals from Tourism and Hotel industry are specifically invited to interact with the budding professionals to introduce them the requirements of the industry and the traits to be inculcated for being a good professional.**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Our syllabus is the base of UGC –Net exam. Several universities have followed our syllabus.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **The Department caters to three main objectives i.e. to strengthen tourism and hospitality education through constant intellectual support; to extend a warm and friendly hand to help tourism industry to grow; and to equip the students with adequate managerial and communicative skills to help them to get a better placement. The orientation of research, the focus of the curriculum and the recognition of the need of the industry guide the thought and action at the Department in order to realize the above stated goals. The following initiatives demonstrate the department's conviction to achieve the objectives:**
- **As regards, inter-disciplinary teaching, the department closely interacts with the Department of Modern European Languages for enabling the students to learn German & French. There also exists an arrangement on sharing expertise with the industry for syllabus preparation and faculty exchange especially in the MTTM and M.H.M. Courses.**
- **Teaching Inputs involve the personal and emotional touch through person-to-person interaction and counselling, holding of group discussion and panel discussion besides adhering to the convention of effective classroom teaching. It leads to personality development and inculcation of leadership qualities among students.**
- **To make the teaching more effective, use of modern equipment like computers LCD projector, episcope, overhead projector, TV is frequently followed.**
- **The orientation of research primarily rests on two premises- one, the assessment of the impacts of tourism development and, secondly, to chalk out the strategies for future and that too with a proper focus on their theoretical and practical implications.**
- **Involvement of faculty on various boards of universities and institutions is a way of providing consultancy, of course on a non-paid basis.**

- **Organizing the advisory Council Meeting which is a platform for active interaction between the academia and the industry professionals. Use of visiting faculty from the industry provides another arena for interaction.**
- **To involve the students in various professionals and practical activities that enhances their managerial and communicative skills.**
- **The industry-training component in the curriculum has been increased and is well integrated with the theoretical input.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

The Department proudly stands in the World directory of Tourism Education and the training institutions of World Tourism Organization (UNWTO). The department is appreciated to be a pioneer of higher learning in Tourism and Hotel Management in the country. The young and multi-disciplinary faculty of the department is dedicated to transform it in learning centre par excellence at the National as well as at International level. The Department is also covered under SAP DRS-PHASE II OF UGC. The Ministry of Tourism, government of India has assisted us with Rs Two Crore for development and equipment purchase etc. So far we have utilized One crore for this purpose.

The Department is, in fact, known for its contribution in the following areas:

- **Pioneer and Trendsetter in Tourism & Hospitality Education**
- **Research**
- **Linkage with the Industry**
- **Organization of various Seminars and Conferences**
- **Innovation in Teaching**
- **Contribution to academic bodies (UGC, other Universities and Open Schools)**

52. Future plans of the department.

The Department has worked out an 'Action Plan' for the next five years. As per the plan, the detail of activities to the undertaken is as under:

- **To study about the contemporary challenges before Tourism & Hospitality Education and to come out with remedial measures, the Department intends to organize National and International conferences.**
- **To provide practical shape to the BHM&CT and MHM courses, the Department plans to install well equipped laboratories.**
- **To enhance the involvement of faculty as resource persons in various academic staff Colleges and academic bodies of other universities, in itself, is a testimony of faculty participation in academic activities other than teaching and research.**
- **To enhance interaction with the industry, the Department proposes to augment more frequent visits of industry professionals.**
- **To maintain a good liaison with Hotel and Tourism Industries bodies / associations IATA, WTO FHRAI, IATA and TAAI as these organizations regularly provide the feedback which helps in curriculum development, Research, extension of the Department and placement of the students.**

Evaluative Report of the Department

1. Name of the Department : **Institute of Management Studies**
2. Year of establishment : **2003**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Commerce and Management**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **BBA, MBA (Integrated)**
5. Interdisciplinary programmes and departments involved : **NA**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NA**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NA**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	1	-	-
Associate Professors	6	-	-
Asst. Professors	12	-	3
Others	-	9	9

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr Rajan Sharma	MBA, M.Com, PhD	Assistant Professor	Marketing, Finance	13 Yrs	2
Sh. Anil Kumar	MBA, PGDCA, NET, PhD Pursuing	Assistant Professor	Business Stats, QT, OB, HRM	14 Yrs	-
Dr. J.K. Chandel	MBA, PGDRD, UGC, NET, MBA, Ph.D	Assistant Professor	Finance, Marketing	12 Yrs.	5

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **(2011-12 to 2015-16)** : **Prof. R.K. Jain**
Prof. M.L. Bansal
13. Percentage of classes taken by temporary faculty – programme-wise information : **74.67%**
14. Programme-wise Student Teacher Ratio : **19.6:1**
15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**13**	**01**	**03**
Administrative	**06**	**-**	**02**

16. Research thrust areas as recognized by major funding agencies

The following Core competency areas have been identified among faculty members for research projects & consultancy services as thrust areas
General management: Business Communication, Strategic Management, business policy.
Marketing Management: Market Survey, New Product Development, Rural markets, Retailing and Marketing, Advertising and Marketing Communication, Consumer Behaviour, online marketing, social marketing.
Finance: Banking and Insurance, Investment management, Financial Accounting, Analysis and Management, International Business, Export and Import Management, Financial Management, Management Accounting and Financial Analysis.
Human Resource Management: Organisational Behaviour, Human Resource management, Organisation and Human Behaviour, Stress Management, Competency Mapping.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NA**

b) International collaboration : **NA**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **21**

Monographs : **Nil**

Chapters in Books : **Nil**

Edited Books : **Nil**

	Books with ISBN with details of publishers	:	**Nil**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**Nil**
24.	Areas of consultancy and income generated	:	**Nil**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Nil**

26. Faculty serving in

National committees **:**

- Dr Rajan Sharma is serving as associate editor of TSME journal of Management (ISSN – 2249-6092)
- Dr Rajan Sharma is serving as referee in the New Horizons- a research Journal (ISSN – 2277-5218)

International committees :

Editorial Boards **:**

- **Dr Jai Kishan Chandel serving as member on the editorial Board of Emerging Trend in Social sciences (ETSS) (ISSN- 2277-8624) – A research Journal**
- **Dr Jai Kishan Chandel serving as member on the editorial Board in BPIT-Bodh International Journal of Technology and Management, ISSN: 2454-8421**

any other (please specify) :

27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	Nil
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	Nil
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	Nil
29.	Awards / recognitions received at the national and international level by		

Faculty : Nil

Doctoral / post doctoral fellows : Nil

Students : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : Nil

31. Code of ethics for research followed by the departments **:**

At present there is no PhD programme in the Institute & Institute is having its Ad-hoc committee in lieu of Board of studies. Thus, however the code of ethics followed by University School of Management is being adhered for research as presently 7 students are registered in University School of Management and are supervised by IMS faculty members.

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
MBA 5 Year	167	37	12	53	78

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
MBA 5 Year	91.83%	91.83%	8.16	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**78.68%**
PG to M.Phil.	**N.A.**
Ph.D. to Post-Doctoral	**N.A.**
Employed	**15**
Campus Selection	**5**
Other than Campus recruitment	**10**
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**Nil**
from other universities within the State	**Nil**
from universities from other States	**Nil**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**09**
Class rooms with ICT facility	:	**04**
Students' laboratories	:	**NA**
Research laboratories	:	**NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university	:	**07 – Registered Ph.D.**
from other institutions/universities	:	Nil

40. Number of post graduate students getting financial assistance from the university. : **12**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes-The exercise has been done at the time introduction of the program & during redesigning the course-curriculum. In the meeting of ad-hoc committee in lieu of Board of Studies the matters related were also discussed and relevant suggestions have been inculcated while redesigning the course structure and as well at the time of redesigning the course-curriculum.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the feedback was utilized in the redesigning and development of course-curriculum and restructuring the scheme of the syllabus.

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, the feedback was utilized in the redesigning and development of course-curriculum and restructuring the scheme of the syllabus.

alumni and employers on the programmes offered and how does the department utilize the feedback?

No

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Designation & Place
1	Arpit Pushkarna	Branch Head, IDBI Bank
2	Ankit Gupta	Vice President, Christensen India, Mumbai
3	Nitin Narang	Founder and CEO, The Ideaz Factory
4	Aarti Sharma	Manager & Branch Head,The Federal Bank Limited
5	Shikha	Dy. Manager - HR, EIL
6	Anshul	AVP - International Business, Globe Panel Industries
7	Anoop Kumar	Branch Manager. HDFC Bank Ltd. VPO Untsal
8	Rishabh arya	Credit manager, union bank of India
9	Pardeep saini	Scale 1 officer in Punjab and sind bank
10	Harsh Ahuja	Senior Executive - Business Administration

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Nil

45. List the teaching methods adopted by the faculty for different programmes.

Case studies, class room presentations, class room assignments, industrial tours and Internal (sessional) examinations.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The same is ensured through a system of continuous feedback and evaluation through the Director and Faculty members in line with the Institute's mission and vision.

47. Highlight the participation of students and faculty in extension activities.

In the events and extension activities held in the University from time to time active participation of students as well as faculty members is ensured eg. In the Youth Festival, Ratnavali, Seminar and Symposium organised by Faculty of Commerce & Management.

48. Give details of "beyond syllabus scholarly activities" of the department.

Institute has constituted the SAC (Students Activity Cell) and under this cell various academic activities like industry – academic activities and management quizzes are organised from time to time. Placement cell is also actively organising activities for the benefit of students. For the students, IMS SAC has organised 3 days event IMS Cricket Encounter culminating on 22-09-2014.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Yes, the Institute was honoured by 4Ps Business & Planning in the India's Best B-school 2011 survey (an exclusive ICMR-4Ps B & M Survey).

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Institute of management studies has contributed to the field of knowledge in applied as well as basic providing the students equipped with the relevant conceptual skills and also the exposure inbuilt in to the course curriculum.**
- **Institute has contributed through its faculty through research addition by way of research papers, workshops and conferences.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Integration of BBA and MBA program, Unique Course Curriculum
- Faculty members with PhD. Some faculty members are having rich corporate experience. Faculty members are pursuing research pursuits at present.
- Updated infrastructure in university campus for students in terms of hostel, medical and sports etc.
- Focus on industry interaction and exposure, More flexible and student specific course
- Institute is well equipped with computer lab, library, in-house located placement and career counselling cell**.**

Weaknesses:

- Ad-hoc arrangement of Director's post.
- Shortage of permanent staff as compared to sanctioned posts.
- Insufficient non-teaching staff against the requirement/sanctioned.
- Infrastructure is comparatively less in relation to private sector Insitutes.
- Less funding provisions for faculty development program, research. Institute needs its full-fledged Board of Studies to run academic programs like Phd.
- Limited interaction with the industry.

Opportunities:

- Employment opportunities are good comparative to economic slowdown earlier.
- Entrepreneurial opportunities due to impetus by the governance and economic growth.
- Specific ski II oriented courses & their requirement is on increasing side e.g. in retailing, international business and banking sector.

Challenges:

- Geographical dispersion of the applicants in view of the Institute available near to their native place due to mushrooming of private/affiliated/approved institutes offering BBA course and MBA program.
- Potential and proximity of placement options are in and around metro towns. So location disadvantage to the Institute in placement and training.

52. Future plans of the department.

- **Institute is planning to constitute full-fledged board of studies.**
- **Institute is planning to have regular interaction in more pronounced manner with its alumni.**
- **Institute is planning to open one entrepreneurial development cell and one skill development cell in the Institute for the benefit of the students.**
- **Plan to create more options for MBA students as per the requirement of the industry/corporate sector.**
- **Institute plans to start its PhD program.**

Evaluative Report of the Department

1. Name of the Department : **Institute of Mass Communication & Media Technology**
2. Year of establishment : **1994**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Commerce & Management**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**:**

   (i) BA (Mass Communication)

   (ii) B.Sc. (Graphics & Animation)

   (iii) B.Sc. (Multimedia)

   (iv) B.Tech. (Printing, Graphics & Packaging)

   (v) MA (Journalism & Mass Communication)

   (vi) M.Sc. (Mass Communication)

   (vii) M.Phil. (Journalism & Mass Communication)

   (viii) Ph.D. (Journalism & Mass Communication)
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons**:**

   Five Years Integrated Course in Graphics & Animation and Five Years Integrated Course in Multimedia were discontinue due to poor response of students in the master degrees. In view of the demand of market three year courses i.e. B.Sc. (Graphics & Animation) and B.Sc. (Multimedia) were started.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**

   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **No**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	2	1	1
Associate Professors	5	0	0
Asst. Professors	9	5	5
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof Rajbir Singh	Ph.D, MAMC,	Professor	Advertising &	25	Ph.D=8

	MA (English), LLB		Public Relations	Years	M.Phil=10
Dr Bindu Sharma	Ph.D., MJMC	Associate Professor	Communication theory and Communication Research	20 Years	Ph.D=6 M.Phil=8
Ms Roma	M.Phil, M.Sc. (Mass Communication)	Asstt Prof.	Public Relations, Advertising and Corporate Communication	15 Years	Ph.D=Nil M.Phil=Nil
Dr Madhu	Ph.D., MMC, MA (English)	-Do-	Communication Theory and Media Research	13 Years	Ph.D=12 M.Phil=10
Dr Ashok Kumar	Ph.D., MAMC, BJMC, PGDJMC, MA (Human Rights)	Do-	Writing, Reporting & New Media	15 Years	Ph.D=02 M.Phil=4
Dr Abid Ali	Ph.D., MAMC	-Do-	Radio Production and Script Writing	10 Years	Ph.D=0 M.Phil=0

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **20**

13. Percentage of classes taken by temporary faculty – programme-wise information **:**

- **BA (Mass Communication)= 10%**
- **B.Sc. (Graphics & Animation)= 50%**
- **B.Sc. (Multimedia)= 60%**
- **B.Tech. (Printing, Graphics & Packaging)= 40%**
- **MA (Journalism & Mass Communication)= 20%**
- **M.Sc. (Mass Communication)= 20%**

14. Programme-wise Student Teacher Ratio : **30:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**08**	**06**	**06**
Administrative	**10**	**05**	**05**

16. Research thrust areas as recognized by major funding agencies

Readability studies, TRP methodologies, Diffusion studies, Diversity and plurality studies, Eastern concepts of communication, Popular culture and media, Marketing Communication, Communication Strategies, New Media, Media Ethics, Theory building

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **07**

Monographs : **Nil**

Chapters in Books : **Nil**

Edited Books : **Nil**

Books with ISBN with details of publishers : **01**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **Nil**

24. Areas of consultancy and income generated : **Nil**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Nil**

26. Faculty serving in

National committees **:**

Prof Rajbir Singh of this Institute is working as Director CEC-UGC, New Delhi

International committees :

Editorial Boards **:**

- **Dr Bindu Sharma Editor, Kurukshetra University Newsletter**
- **Dr Ashok Kumar Assistant Editor, Kurukshetra University Newsletter**

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**
    - **Encouraging faculty to attend national and international academic events/seminar/conference/workshop etc.**
    - **Participating in refresher course, seminars, conferences, workshops organized in faculty and other reputed academic institutions.**
    - **Encouraging faculty to obtain sponsored project.**
28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**NIL**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NIL**

29. Awards / recognitions received at the national and international level by

Faculty	:	**NIL**
Doctoral / post doctoral fellows	:	**NIL**
Students	:	**NIL**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**
    - **The Institute organized one day workshop on 'Personality Development Programme' in the Institute in collaboration with Placement Cell, Kurukshetra University, Kurukshetra on February 26, 2014.**
    - **Institute of Mass Communication and Media Technology organized Two-day international conference on "Media Literacy, Issues and Challenges" on March 29-30, 2014. In the conference renowned media academician Mr. Frank Baker, Consultant, National Literacy Commission, America was the keynote speaker, Lt Gen (Retd) Dr DDS Sandhu, Vice-Chancellor, KUK was the chief guest, Sh. Kanwar Sandhu, Executive Editor, The Tribune Group was the Guest of Honour and the Editor of Hoot Website Smt. Savanti Nainan was the special guest of this conference, Sh. Nidheesh Tyagi, Editor BBC.Com, Sh. Vinod Verma Digital and Convergence Editor, Amara Ujala, Prof K.M. Srivastava, IIMC New Delhi, 30 delegates from all over the world and 300 academicians from India participated in this conference.**
    - **The Institute organized 7-day syllabus upgradation workshop for UG & PG Media Courses. In this conference renowned academicians and media**

professionals Sh. Anil Chamaria, Editor Jan Media, Sh. Deepak Kishore, Vice-President Zee Media Group, Prof Navjeet Singh Johal, Dept of J&MC, Patiala, Dr Anand Sharma, Govt College of Art Chandigarh, Mr. Ambrish Pandey, GJU Hisar, Prof Rajender Nath, Chairman, Dept Computer Sc. & Application, KUK gave their experts views.

- **The Institute celebrated the National Litioners Day on August 20, 2014 in the Senate Hall of the University in collaboration with National Registered NGO, Organization for Social and Cultural Awareness, Bahadurgarh (Haryana) and Sanhit Radio Listener Club, Kurukshetra. Mr. Unus Khan, renouwned announcer, Vividh Bharti, Mumbai was the special guest of this event.**
- **The Institute organized two day national workshop in collaboration with Association of Harper Collins Publisher India on the topic Printing and Packaging Business Management on September 13-14, 2014.**
- **Institute organized one day training programme on "Packaging for Exports". in the Senate Hall on November 29, 2014 with collaboration of Ministry of Micro, Small & Medium Enterprises, Government of India. More than 50 participants attended the programme.**
- **The Institute organized one day University-Industry interaction programme on 7 April, 2015 in collaboration with Himachal Pradesh Corrugated Box Association, HP.**

31. Code of ethics for research followed by the departments **:**

- **The faculty strictly follows the code of ethics for research purpose and the researchers are required to duly acknowledge the sources of information they use for their research purpose.**
- **Plagiarism and various citation styles like APA, CMOS, etc have been incorporated in the M.Phil. & Ph.D. Coursework.**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
BA (Mass Communication)	160	18	7	78%	100%
B.Sc. (Graphics & Animation)		17	5		
B.Sc. (Multimedia)		9	4	56%	25%
B.Tech. (PG&P)	Through AIEEE	33	12	94%	100%
MA (J&MC)	117	13	9	100%	78%
M.Sc. (Mass Communication)	45	4	5	75%	100%
M.Phil (J&MC)		7	8		

33. Diversity of students

Name of the Programme (refer to question no. 4)	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
MA (J&MC)	90%	10%	Nil	Nil

M.Sc. (Mass Communication)	81%	Nil	19%	Nil
M.Phil (J&MC)	86%	7%	7%	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **05 (Avg. per Year)**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**70**
PG to M.Phil.	**30**
Ph.D. to Post-Doctoral	**-**
Employed	**-**
Campus Selection	**90% students of B.Tech. (Printing, Graphics & Packaging) has placed through campus placement**
Other than Campus recruitment	**20**
Entrepreneurs	**Information is not available with the institute**

36. Diversity of staff

Ph.D. to Post-Doctoral	**Nil**
of the same university	**80**
from other universities within the State	**20**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **23**

Class rooms with ICT facility : **02**

Students' laboratories : **05**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Mr. Roshan Lal, Ms Pooja Chauhan, Mr. Rajbir Singh, Ms Sarina, Ms Devika Chhabar, Ms Chetna Bhatia, Ms Minakshi, Ms Monika, Mr. Ravi Shankar, Mr. Ajay Kumar, Mr. Naveen Kumar, Ms Rupika Sharma, Mr. Amarjeet, Mr. Suresh Kumar

from other institutions/universities **:**

40. Number of post graduate students getting financial assistance from the university. **:**

Financial aid in the form of fee concession, fellowship and scholarship to the

students are provided by the University.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

- **Departmental Staff Council considers the proposal from individual faculties and has detail discussions and also gets feedback from different stakeholders in this process.**
- **Experts on BOS and Academic Council are consulted before introducing effective papers.**
- **Also formulates the future course of action based on this input.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the practicable suggestions are incorporated in the teaching pedagogy and also incorporated in the curriculum at the time of revising the syllabi to meet present demand.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, feedback is collected from the students on both staff and syllabi through questionnaire by IQAC.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, Feedback from alumni and employers on the programmes helps in the overall development of the Institute as well as students.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Akhilesh Pandey	Editor, Nav Bharat Times, New Delhi
2.	Dr BB Parsoon	Justice Punjab & Haryana High Court, Chandigarh
3.	Ms. Gunjan Gupta	Senior Reporter, The Week, New Delhi
4.	Mr. Jatin Takkar	Special Correspondent, PTI, New Delhi
5.	Prof Vikram Kaushik	Dept. Of Communication Management & Technology, GJU Hisar.
6.	Ms Sharda Saroha	Sr. Anchor, Etv Hydrabad.
7.	Ms Sudesh Nain	Sr Anchor, Etv Haryana

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **The Institute organized one day workshop on 'Personality Development Programme' in the Institute in collaboration with Placement Cell, Kurukshetra University, Kurukshetra on February 26, 2014.**
- **Institute of Mass Communication and Media Technology organized Two-day international conference on "Media Literacy, Issues and Challenges" on March 29-30, 2014. In the conference renowned media academician Mr. Frank Baker, Consultant, National Literacy Commission, America was the keynote speaker, Lt Gen (Retd) Dr DDS Sandhu, Vice-Chancellor, KUK was the chief guest, Sh. Kanwar Sandhu, Executive Editor, The Tribune Group was the Guest of Honour**

and the Editor of Hoot Website Smt. Savanti Nainan was the special guest of this conference, Sh. Nidheesh Tyagi, Editor BBC.Com, Sh. Vinod Verma Digital and Convergence Editor, Amara Ujala, Prof K.M. Srivastava, IIMC New Delhi, 30 delegates from all over the world and 300 academicians from India participated in this conference.

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- **Institute organized one day training programme on "Packaging for Exports". in the Senate Hall on November 29, 2014 with collaboration of Ministry of Micro,Small & Medium Enterprises, Goverment of India. More than 50 participants attended the programme.**
- **The Institute organized one day University-Industry interaction programme on 7 April, 2015 in collaboration with Himachal Pardesh Corogated Box Association, HP.**

45. List the teaching methods adopted by the faculty for different programmes.

- **Group discussion and debates on the current topic.**
- **Time-to-time Interface with media personality from media industry**
- **Organization of one day educational tour to interface media industry and to learn the technical aspects regarding printing, publishing and electronic media.**
- **Organization of special lecture by inviting the renowned resource person.**
- **PowerPoint presentation using lectures cum discussions; Assignments; class tests; students' seminars & presentations.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **Learning outcomes monitored through seminars, viva, assignments, class tests, creative presentations of concepts, continuous assessment tests, class room interaction, semester end results.**

- **Changing teaching methods as per the needs of the students.**
- **The programme is designed to help students to find placement in libraries soon after the course.**
- **Checking students' performance levels by conducting weekly tests, reviews and monthly exams.**
- **Counselling slow learner.**

47. Highlight the participation of students and faculty in extension activities.

Dr. Bindu Sharma

International Conference on Media Literacy: Issues and Challenges"
IMC&MT, KUK, March 29-30, 2014, Media Literacy: Issues & Challenges- A study

Dr Madhu

International Conference on Media Literacy: Issues and Challenges"
IMC&MT, KUK, March 29-30, 2014

Dr. Ashok Kumar

- National Conference of Human Rights: Trends, issues in contemporary world
- Institute of Law, KUK, November 18, 2014, Paper presented on Media & Human Rights
- National seminar on the topic 'The evolution of modern and contemporary world an Indian art, Dept of Fine Art, KUK, February 8-9, 2014, Paper presented on the topic 'A case study about Indian Newspaper design'
- International Conference on Media Literacy: Issues and Challenges"
- IMC&MT, KUK, March 29-30, 2014, Paper presented on Opinion Polls construction of reality among Indian voters: A study
- 75th Orientation programme , Academic Staff College, KUK, July 5, 2014
- Delivered a lecture on the topic Media explosion in India and challenges before educators
- 76th Orientation programme , Academic Staff College, KUK, November 27, 2014
- Delivered a lecture on the topic Media explosion in India and challenges before educators
- One day workshop on Carrier in Media, DAV College, Yamunanagar, September 8, 2014, Delivered a lecture on Career in Media
- Lectures for Distance students, Aakashwani, Kurukshetra, Delivered a lecture on News meaning & scope
- Video lectures for Vyas channel, CEC-UGC, Delhi, October, 2014
- Delivered a video lecture on News meaning, definition & concept
- National Conference of Human Rights: Trends, issues in contemporary world
- Institute of Law, KUK, November 18, 2014, Paper presented on Media & Human Rights
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- Video lectures for Vyas channel, CEC-UGC, Delhi, October, 2014
- Delivered a video lecture on News meaning, definition & concept

Dr. Abid Ali

- International Conference on Media Literacy: Issues and Challenges"
- IMC&MT, KUK, March 29-30, 2014, Paper presented on भारतीय संस्कृति एवं सांस्कृतिक पत्रकारिता

48. Give details of “beyond syllabus scholarly activities” of the department.

- **Rostrum Competition and cultural events conducted by the University.**
- **Paper presentation by the students and faculty**
- **Seminar presentations by the students.**
- **Arrangement of educational tour**
- **Research guidance and publication of research article**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

- **UGC recognized**
- **As per the survey of India Today Report, the Institute secured 10th position as the best of media Institution in the country.**

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Institute have number of courses which are fundamental and applied in nature and prepare manpower to cater the new needs of media Industry

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- All the related aspects of media industry are covered through specialized courses.
- Indo-Academic Relationship: - A proper interaction with industry is maintained.

Opportunities:

Growth of digitalization of media is offering the opportunity to the Institute as the Institute is running very newly innovative courses as per the demand of the Industry.

Challenges:

Will establish a Community Radio in the Institute and infrastructure is required for the communicative radio.

52. Future plans of the department.

- **Institute shall apply the UGC SAAP programme**
- **Institute has planned to start M. Tech. (Printing & Packaging) in future**
- **Institute will start a Media Research Journal.**
- **Institute will start a community radio**
- **Institute will focus on more campus placement**

Evaluative Report of the Department

1. Name of the Department : **University School of Management**
2. Year of establishment : **1973**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Commerce and Management**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**:** : **MBA**
   MBA (SFS)
   Ph.D.
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. **:**
   An MOU with Kennyata University, Narobi, Kenya is almost finanlized for MBA Programme.
7. Details of programmes discontinued, if any, with reasons**:**
   MBA (Service Management) has been discontinued in the past as the same was not in the approved list of courses of UGC and AICTE.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBC System with Semester**
9. Participation of the department in the courses offered by other departments : **N.A.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor			07
Associate Professors			01
Asst. Professors			04
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Naresh Kumar	M.A. (Psychology), Ph.D.	Professor	OB/HRD	32	5
Dr. B.S. Bodla	M.Com. M.Phil., MBA., Ph.D.	Professor	Finance and General Management	26	7
Dr. Sudesh	M.Com. M.Phil., Ph.D.	Professor	Finance and Managerial Economics	24	2
Dr. Ramesh Chander	M.Com. M.Phil., Ph.D.(Finance)	Professor	Finance and Investment Management	20	4
Dr. Nirmala Chaudhary	M.A. (Psychology),	Professor	HRM/OB	20	2

	Ph.D.				
Dr. Sushil Sharma	M.Com., LLB, Ph.D.	Professor	Marketing, Rural Marketing, Retailing Marketing	19	1
Dr. Anil Kumar Mittal	M.Com., LLB, Ph.D.	Professor	Finance, Quantitative Techniques	19	2
Dr. Siddhartha Bhardwaj	MBA, Ph.D.	Associate Professor	Marketing	16	5
Ms. Pradeepika	MBA	Assistant Professor	Human Resource Management, O.B.	9	Nil
Dr. Saloni P. Diwan	MBA, Ph.D.	Assistant Professor	Marketing, International Business	10	Nil
Dr. Ajay Solkhe	MBA, Ph.D.	Assistant Professor	HRM/HRD/O. B.	9	Nil
Dr. Simmi Vashistha	MBA, Ph.D.	Assistant Professor	Entrepreneurship Development ,Business Statistics	8	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Adjunct faculty:

Mr. Rajit Vema, Ms. Aparna Sharma, Ms. Nisha, Ms. Saloni, Ms. Sunidhi, Ms. Shikha Brar, Ms. Seema, Ms. Nutn, Ms. Aparna Sharma, Ms. Sunidhi, Ms. Shikha, Ms. Ramneet Kaur, Ms. Sangeeta Rani, Ms. Meenakashi, Ms. Nutan, Ms. Amrit Pal Kaur, Ms. Manisha Chauhan, Ms. Sunidhi, Ms. Seema Rani, Ms. Aanchal, Ms. Pallavi Sangwan, Ms. Manisha Arora, Ms. Sangeeta Chauhan, Dr. Manisha Chauhan, Ms. Manisha Ghelawat, Ms. Shruti, Ms. Aanchal, Mr. Utkarsh Mangal, Ms. Seema Rani, Ms. Shikha Sharma, Dr. Mahavir Singh

13. Percentage of classes taken by temporary faculty – programme-wise information : **MBA : 35%**
MBA (SFS) : 35%

14. Programme-wise Student Teacher Ratio : **MBA : 1:22**
MBA (SFS) : 1:17

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**1**	**1**	**1**
Administrative	**6**	**6**	**6**

16. Research thrust areas as recognized by major funding agencies

Finance, Marketing, HR

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	A study of Organisation Culture in relation to Organization Commitment in NCR	Ms. Pradeepika	90,000/-
	Health Insurance in India: A	Dr. Saloni P.	60,000/-

	study of emerging scenario, major issues and challenges	Diwan	

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition :

national recognition :

international recognition :

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **164**

Monographs : **Nil**

Chapters in Books : **15**

Edited Books : **02**

Books with ISBN with details of publishers : **03**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **Nil**

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **N.A.**

24. Areas of consultancy and income generated : **Nil**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Dr. Ajay Solkhe at NIT, KKR**

26. Faculty serving in

National committees **:**

Dr. Naresh Kumar

NAAC as peer team member/member coordinator

Distance Education Council of India

Expert member with various committees of UGC

International committees : **Nil**

Editorial Boards **:**

All the Faculty members are on the editorial boards of various National and International Journals

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

All the Faculty members are motivated to participate in various Refresher / orientation programs, workshops, training programs and similar programs on continuous basis.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : 100%

percentage of students doing projects in collaboration with other universities/ industry / institute : 100%

29. Awards / recognitions received at the national and international level by

Faculty **:**

Dr. B.S. Bodla, Professor received Life time achievement award from Women College, Badal, Punjab in 2012.

Doctoral / post doctoral fellows : Nil

Students : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **Organized a National Seminar "Global Competitiveness of Indian Business" 11-12 February 2011. Kumari Selja, Ex-Union Minister was the Chief-Guest in the same.**
- **Organized a National Seminar on "Strategies for Business Excellence in Global Era" (March 21, 2015) Chief Guest was Dr. (Mrs.) Vasantha Bharucha, Strategic Consultant and Advisor, Govt. of India. It was financed from un assigned grant of UGC.**

31. Code of ethics for research followed by the departments **:**

The department strictly adheres to the guidelines of UGC in this regard

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
MBA (2014-15)	624	74	46	100%	100%
MBA (SFS) (2014-15)		31	29	100%	100%
MBA (2015-16)	944	67	57	R.A.	R.A.
MBA (SFS) (2015-16)		31	25	R.A.	R.A.

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MBA (2015-16)	74%	25%	1%	Nil
MBA (SFS) (2015-16)	76%	22%	1%	1%

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **31**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**N.A.**
PG to M.Phil.	**N.A.**
Ph.D. to Post-Doctoral	**N.A.**
Employed	
Campus Selection	40 - 45% every year
Other than Campus recruitment	20-25 % every year
Entrepreneurs	5-10 % every year

36. Diversity of staff

Ph.D. to Post-Doctoral	**Nil**
of the same university	**10**
from other universities within the State	**02**
from universities from other States	**Nil**
from universities outside the country	**Nil**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **03 (Ph.D)**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : 09

Class rooms with ICT facility : **02**

Students' laboratories : **01**

Research laboratories : **01**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ashish, Shikha Bhatia, Neha Narula, Jyoti Rani

from other institutions/universities **:**

Vinod Kumar, Nisha Gehlot, Deepti, Gurmeet Singh, Preeti, Ritesh Kalra, Rituraj Saroha, Apoorva, Tina, Vikas Mishra, Vikas Kumar

40. Number of post graduate students getting : **Nil**

financial assistance from the university.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **Relevant suggestions were taken from the industry people in this regard.**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, by incorporating the suggestion in the syllabi.

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, by incorporating the relevant suggestions.

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, by incorporating the suggestion in the syllabi.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Sudhir Gullaiya	General Manager, Trifed, Govt. Of India
2.	Venkatesh	DGM, ONGC
3.	Ilam Chand Kamboj	SR. G.M.-LEGAL & COMPANY SECRETARY, HERO MOTOCORP LTD.
4.	Ashwani Chanana	Sr. VP, SUN Group
5.	Sanjay Gupta	Chief Operating Officer, Indian Society Of Blood Transfusion & Immunohematology (ISBTI)
6.	Anurag Garg	President - Research & Information Services, Dion Global Solutions Ltd.
7.	Vineet Dhaiya	Co-founder & Director, Info Axon
8.	Anish Jindal	AVP, KOTAK MAHINDRA BANK
9.	Ashish Goyal	Vice President, Accenture
10.	Rajan Sharma	Associate Vice President, HDFC bank limited

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Every year 5-6 Experts are invited to deliver lectures on diversified themes of management. Some of the prominent lectures delivered were:

- **Consultancy Opportunity for Woman delivered by NITCON Chandigarh.**
- **Entrepreneurship Development delivered by Mr. Saurab Sharma, Director Ph.D. Chamber of Commerce.**
- **Spiritualism and Management delivered by Experts from FMS BHU**
- **Personality Development by Prof. Manoj Singh, FMS, Udaipur.**
- **Management Thinking and Aptitude by Prof. A.S. Chaudhary (Retd.)**
- **A special Lecture delivered by Dr Aggrawal, President Daabawallas Association Mumbai.**
- **A Career Guidance Session by Career Launcher, Chandigarh.**
- **A lecture on Financial Markets delivered by Professor Kamal Kaushik, NIFM Faridabad.**

45. List the teaching methods adopted by the faculty for different programmes.

- **Lectures**
- **Management Games**
- **Group Discussion**
- **Subject Quizzes**
- **Business Plans**
- **Management Fests**
- **Virtual Stock Market**
- **Promotional Campaigns**
- **Role play exercises etc.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

    By taking feedback from various stakeholders

47. Highlight the participation of students and faculty in extension activities.

    Active participation in various activities like management Fests, Blood Donation Camps etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

    - **Management Games**
    - **Group Discussion**
    - **Subject Quizzes**
    - **Business Plans**
    - **Management Fests**
    - **Virtual Stock Market**
    - **Promotional Campaigns**
    - **Role play exercises etc**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

    Yes, AICTE

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

    The Department has revised the course curriculum keeping into account the changing requirements and expectation of the industry from academia and B-Schools. The reforms made by the Government and the Regulatory Bodies like RBI, SEBI, IRDA, Competition Act, HRD Ministry etc. have been incorporated in the syllabi. The teaching learning process has been more students centric. Faculty makes maximum use of IT-Aids for research, teaching and presentations. The white boards, LCD Projectors have replaced Black Boards. More emphasis is on discussing case studies and real life situation to make the teaching more productive. Students and faculty is producing quality research papers. The department has organized Alumni Meet, Refresher Course, National Seminar and a number of extension lectures during the last five years. To sensitize the students about social issues and social causes various activities have been organized.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)

of the department.

Strengths:

- Oldest Management Institute of Haryana
- Rich Alumni Base
- Research Focus
- Experienced Faculty
- Good Placement Record
- Syllabi as per requirements of the industry

Weaknesses:

- Presently running in Oldest Building of the University.
- Low fee, leading to lack of resources
- Less number of students from outside Haryana in recent years
- No foreign collaboration till date
- No industry funding

Opportunities:

- Collaborations with foreign universities/ institutes
- Economy of India maintaining good growth rate leading to more placement avenues for MBA Students
- Strengthened Alumni network
- Recent Government initiatives to boost employment scenario in the country.
- Increasing interest of foreign students in MBA and Doctoral Programme of the department.
- Adoption of Credit Based Evaluation System

Challenges:

- Mushrooming growth of Management Institutes
- Global recession
- Reduced Government grants
- Proposed entry of foreign institutes
- Infrastructural bottlenecks in state universities

52. Future plans of the department.

- **Working on foreign collaborations**
- **Further strengthening alumni network**
- **Improvement in infrastructure**
- **Greater focus on industry- academia interface**
- **Further recuperating placement scenario in the department**

Evaluative Report of the Department

1. Name of the Department : **Department of English**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Arts and Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : **PG, M.Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved : **N.A.**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **No**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **No**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	2	0	5
Associate Professors	1	0	0
Asst. Professors	7	6	6
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Ram Niwas	Ph.D	Professor	Drama, Australian Literature, Theory	23 Years	14 (M.Phil) 8 (Ph.D.)
Dr. Brajesh Sawhney	Ph.D.	Professor	American Literature, New Literature,	26 Years	14 (M.Phil) 8 (Ph.D.)
Dr. Sunita Siroha	Ph.D.	Professor	Drama, Indian Literature, Gender Studies	23 Years	13 (M.Phil) 8 (Ph.D)
Dr. S.S. Rehal	Ph.D.	Professor	Language	23 Years	9 (M.Phil) 5 (Ph.D)
Dr. Rashmi Verma	Ph.D.	Professor	Fiction, Gender Studies	20 Years	9 (M.Phil) 5 (Ph.D)

Dr. Vikram Kharb	Ph.D.	Assistant Professor	American Literature, Indian Literature	4 Years	12 (M.Phil) 1 (Ph.D)

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **B.S. Pathania, Retd. Prof., H.P. University, Shimla (M.A. Final), February, 2011**

13. Percentage of classes taken by temporary faculty – programme-wise information : **40%**

14. Programme-wise Student Teacher Ratio : **40:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**04**	**02**	

16. Research thrust areas as recognized by major funding agencies

No

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
No	No	**No**	**No**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **No**

b) International collaboration : **No**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

No

20. Research facility / centre with

state recognition : **Dr. Sarup Singh Chair**

national recognition : **No**

international recognition : **No**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **No**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **25**

Monographs : **No**

Chapters in Books : **7**

Edited Books :

Books with ISBN with details of publishers :

	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**No**
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**No**
24.	Areas of consultancy and income generated	:	**No**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**No**
26.	Faculty serving in		
	National committees	:	
	International committees	:	
	Editorial Boards	:	**04**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**No**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**No**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**No**
	Doctoral / post doctoral fellows	:	**No**
	Students	:	**No**
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**No**
31.	Code of ethics for research followed by the departments	:	**Yes, as decided by the UGC/University**

32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.	304	58	54	100	100
M.Phil	180	8	7	100	100
Ph.D.	289	-	-	-	-

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A.	83	7	10	-
M.Phil	87	13	-	-
Ph.D.	100	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **31**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	18
Ph.D. to Post-Doctoral	NA
Employed	NA
Campus Selection	NA
Other than Campus recruitment	260
Entrepreneurs	NA

36. Diversity of staff

Ph.D. to Post-Doctoral	**No**
of the same university	**No**
from other universities within the State	**1**
from universities from other States	**1**
from universities outside the country	**No**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NA**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **05**

Students' laboratories : **01**

Research laboratories **NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **30**

from other institutions/universities : **NA**

40. Number of post graduate students getting financial assistance from the university : **55**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, by adopting the new techniques and technology

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Make efforts for further improvement

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Suggestions are being incorporated while modifying the curriculum

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. B.S. Dahiya	Vice-Chancellor
2.	Prof. S.D. Sharma	Vice-Chancellor
3.	Anil Malik	I.A.S.
4.	Karam Chand	Barrister
5.	P.C. Sharma	Director, C.B.I.
6.	Ramniwas Gupta	Industrialist
7.	Kulbir Malik	E.T. Commissioner
8.	Sumedha Kataria	I.A.S.
9.	Anuradha Gupta	I.A.S.
10.	Vijender Pal	I.A.S.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

External experts are invited from time to time

45. List the teaching methods adopted by the faculty for different programmes.

Lecture, Discussion Method, Movies, Projectors, Smart Boards, Presentations & Assignments.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Periodical progress is reviewed and discussed with the staff in this regard.

47. Highlight the participation of students and faculty in extension activities.

By participating in the National/ International seminars, conferences and workshops organized by various institutes.

48. Give details of “beyond syllabus scholarly activities” of the department.

By taking the students to the libraries, Universities and Public Places for observation and discussion.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NA

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

By publishing articles, books, participating in the National/ International seminars, conferences, workshops and preparing the study material according to the need of the hour.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Dedicated faculty
- Well-equipped Library.
- Well-equipped Computer Lab.
- Internet and Wi-Fi facility.
- Smart Classrooms.

Weaknesses:

- Inadequate Staff
- Students not up to the mark due to rural background.
- Lack of funds for research
- Lack of e-content in the Library
- Inadequate facilities for interaction with the international scholars.

Opportunities:

- Placement
- Developing leadership qualities
- Developing the communicative skills
- Developing the soft and hard reading/ teaching material for the correspondence and regular students
- Giving global cultural exposure and experiences to the students

Challenges:

- To perform within the limited resources / opportunities
- Developing the communicative skills as per the fast changing global scenario
- To introduce the Choice Based Credit System
- To develop the learning material for the students
- Exposing students to the other forms of arts.
- To develop the linguistics skills

52. Future plans of the department.

- **To apply for the Special Assistant Program (SAP) of the UGC**
- **To organize an International Conference on William Shakespeare**
- **To prepare the text books and study material for the Under Graduate & Post-Graduate classes.**
- **Symposium in 2017**
- **Organizing a seminar on the Literature of the World War-I**
- **National Conference on Gender Studies (Inter-Disciplinary)**
- **One day workshop on Curriculum design**

Evaluative Report of the Department

1. Name of the Department : **Department of Foreign Languages**
2. Year of establishment : **1971**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Arts & Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**:**
   - **Certificate Course in French**
   - **Certificate Course in German**
   - **Diploma in French**
   - **Diploma in German**
   - **Advanced Diploma in French**
   - **Advanced Diploma in German**
5. Interdisciplinary programmes and departments involved : **N.A.**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **N.A.**
7. Details of programmes discontinued, if any, with reasons : **N.A.**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **Annual**
9. Participation of the department in the courses offered by other departments : **N.A.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	-	-	01
Associate Professors	-	-	01
Asst. Professors	02	-	-
Others	-	01 (Contract basis)	01 – French as a Assistant Prof.

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Madhu Bala	M.A., M.Phil, Ph.D.	Professor	Applied Linguistics	25 Years	Dr. Madhu Bala
Dr. Anand Dubey	M.A., M.Phil, Ph.D.	Associate Professor	German/Language & Literature	30 years	Dr. Anand Dubey

Dr. Kshetrimayum Madhop Singh	M.A., M.Phil, Ph.D.	Assistant Prof.	French/Languages & Literature	6 years	Dr. Kshetrimayum Madhop Singh
(Contract basis)					(Contract basis)
Dr. Madhu Bala	M.A., M.Phil, Ph.D.	Professor	Applied Linguistics	25 Years	Dr. Madhu Bala

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **N.A.**

13. Percentage of classes taken by temporary faculty – programme-wise information : **100% (Certificate /Diploma/Advanced Diploma Course in French)**

14. Programme-wise Student Teacher Ratio : **40:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical		1	1
Administrative		-	1 Contractual

16. Research thrust areas as recognized by major funding agencies

Language and Literature

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NIL

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **N.A.**

b) International collaboration : **N.A.**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NIL

20. Research facility / centre with

state recognition : **N.A.**

national recognition : **N.A.**

international recognition : **N.A.**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **N.A.**

22. Publications: **09**

Number of papers published in peer reviewed journals (national / international) :

Monographs :

Chapters in Books :

	Edited Books	:	
	Books with ISBN with details of publishers	:	
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**N.A.**
24.	Areas of consultancy and income generated	:	**N.A.**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Dr. Anand Dubey**
26.	Faculty serving in		
	National committees	:	**N.A.**
	International committees	:	**N.A.**
	Editorial Boards	:	**N.A.**
	any other (please specify)	:	**N.A.**
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Faculty attended workshops, training programs etc**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**N.A.**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**N.A.**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**N.A.**
	Doctoral / post doctoral fellows	:	**N.A.**
	Students	:	**N.A.**
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**N.A.**

31. Code of ethics for research followed by the departments : **As per KUK & UGC Norms**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Certificate Course in French	316	79	35		
Certificate Course in German	268	73	41		
Diploma in French	17	03	07		
Diploma in German	13	07	02		
Adv. Diploma in French	10	05	04		
Adv. Diploma in German	07	04	03		

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
Certificate Course in French	80%	10%	10%	-
Certificate Course in German	80%	10%	10%	-
Diploma in French	80%	10%	10%	-
Diploma in German	80%	10%	10%	-
Adv. Diploma in French	80%	10%	10%	-
Adv. Diploma in German	80%	10%	10%	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil.	
Ph.D. to Post-Doctoral	
Employed	
Campus Selection	
Other than Campus recruitment	
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**3**
of the same university	**2**
from other universities within the State	
from universities from other States	**1**

from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

38. Present details of departmental infrastructural facilities with regard to

Library	:	**No**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**02**
Class rooms with ICT facility	:	
Students' laboratories	:	
Research laboratories		

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university	:	**NA**
from other institutions/universities	:	**NA**

40. Number of post graduate students getting financial assistance from the university. : **NA**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The syllabus is reviewed periodically

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The feedback of the students is considered by the staff council

Alumni and employers on the programmes offered and how does the department utilize the feedback?

43. List the distinguished alumni of the department (maximum 10)

-

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

N.A.

45. List the teaching methods adopted by the faculty for different programmes.

Direct teaching method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The programmes are monitored regularly

47. Highlight the participation of students and faculty in extension activities.

N.A.

48. Give details of “beyond syllabus scholarly activities” of the department.

N.A.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

N.A.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

N.A.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

The courses offered by the departments are of international standards for our students take A1, A2, B1 exams offered by Goethe Institute and Alliance Franchise.

Weaknesses:

- Paucity of staff
- Lack of classrooms
- Lack of departmental library
- Lack of modern infrastructure

Opportunities:

These professional courses open avenues to the students in different fields and improve their chances of getting jobs inside and outside the country.

Challenges:

To start post graduate courses in French and German

52. Future plans of the department.

To Introduce PG Courses in French and German

Evaluative Report of the Department

1. Name of the Department : **Department of Hindi**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Arts and Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.): : **P.G., M.Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **Nil**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	02	Nil	**03**
Associate Professors	03	01	Nil
Asst. Professors	03	02	Nil
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr Babu Ram	M.A., M.Phil, PH.D, D. Litt.	Chairman & Professor	Medieval/ Modern Literature	27 Years	Ph.D. : 02 M. Phil:20
Dr. Pushpa Rani	M.A., M.Phil, PH.D, D. Litt.	Professor	Medieval/ Modern Literature	25 Years	Ph.D. – Nil M. Phil: 20
Dr. Subhash Chander	M.A., M.Phil, Ph.D.	Professor	Medieval/ Modern Literature	21 Years	Ph.D. : Nil M. Phil : 20

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Prof. J.B. Pandey (Ranchi University, Ranchi)**
13. Percentage of classes taken by temporary faculty – programme-wise information : **33%**
14. Programme-wise Student Teacher Ratio : **16:1**
15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical			
Administrative	**02**	**01**	**01**

16. Research thrust areas as recognized by major funding agencies

Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **N.A.**

b) International collaboration : **N.A.**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **N.A.**

national recognition : **N.A.**

international recognition : **N.A.**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **53**

Monographs :

Chapters in Books :

Edited Books : **03**

Books with ISBN with details of publishers : **07**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **Nil**

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **N.A.**

24. Areas of consultancy and income generated : **N.A.**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Prof. Baburam visited Abroad in Trini Daad Tobago, 2011 and New Gercy Retgars University, New Jersey (USA)**

26. Faculty serving in

National committees :

International committees **:**

Prof. Baburam (Member Advisory Board) Bhartiya Vidya Sansthaan-Trini Daad, America, Canada

Editorial Boards **:**

Member, Editorial Board of Sanchaar Bulletin International Referred Research Journal, Lucknow (U.P.)

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Organized 02 Refresher Courses in Indian Language (Sanskrit, Hindi & Punjabi) in June 2013 & June 2014

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **Nil**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NA**

29. Awards / recognitions received at the national and international level by

Faculty **:**

Prof. Baburam

- Bhartiya Vidya Sansthaan Institute of Indian Knowledge Trini Daad Tobago (West Indies) International Trini Daad Hindi Shikhar Sammaan 2011. Vishvakavi Harishankar Aadesh Chudamani Sammaan 2013 (Nepal)
- हिन्दी संगम फाउंडेशन, अन्तर्राष्ट्रीय कांफ्रेंश में बहुमूल्य योगदान के लिए समृति चिह्न, अप्रैल, 2015 रेटगर्स यूनिवर्सिटी, न्यूजर्सी अमेरिका
- हिन्दी भाषा भूषण सम्मान, मार्च, 2016 साहित्य मण्डल, श्रीनाथ द्वारा राजस्थान
- प्रशस्ति सम्मान पत्र, तृतीय अन्तर्राष्ट्रीय हिन्दी सम्मेलन, अप्रैल–मई, 2016 भारतीय कौसुलावास, न्यूयॉर्क, अमेरिका
- डॉ. नगेन्द्र साहित्य सम्मान, 2016 भारतीय साहित्य संस्कृति न्यास, नई दिल्ली
- 2 awards + 2 appreciation certificates (2016)

Prof. Pushpa Rani

- भारत गौरव, पुरस्कार, भारतीय वांगमय कोलकाता, प. बंगाल
- भारत गौरव सारस्वत सम्मान, भारतीय वाङ्मय पीठ कोलकाता, 20 अक्टूबर, 2016
- साहित्यिक सांस्कृतिक कला संगम अकादमी की ओर से .जीवनोपलब्धि सम्मान प्रतापगढ़ (उ.प्र.)
- विक्रमशीला हिन्दी विद्यापीठ, भागलपुर से विद्यासागर सम्मान
- 5 awards (2016)

- **International Sahitya Shree Sammaan 2014 (Singapore)**
- **Prof. Subhash Chander : Haryana Sahitya Aakadmi (Pustak Purskaar)**

Doctoral / post doctoral fellows : **Nil**

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **Department of Hindi, KUK in collaboration with Bhartiya Sanskritik Parisad, Delhi, Haryana Sahitya Aakadmi on Prominent Literature – Hindi Ka Vaishvik Paridrishya (24 August, 2014**
- **Department of Hindi, KUK Haryana Sahitya Aakadmi & Shodh Chetna Aakadmi, Kurukshetra organized International Seminar – Hindi kal, aaj aur kal on 28 Sept. 2014)**
- **Department of Hindi has organized International Seminar on Mahadevi Verma.**

31. Code of ethics for research followed by the departments : **As per KUK/UGC norms**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.	88	22	30	85%	80%
M.PHIL	236	09	11	100%	100%
Ph.D.	209	11	11		

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A.	97%	02%	01%	Nil
M.Phil	90%	10%	Nil	Nil
Ph.D	50%	49%	01%	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **16**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**N.A.**
PG to M.Phil.	**02**
Ph.D. to Post-Doctoral	**02**
Employed	**N.A.**
Campus Selection	**N.A.**
Other than Campus recruitment	**N.A.**
Entrepreneurs	**N.A.**
	N.A.

36. Diversity of staff

Ph.D. to Post-Doctoral	**Nil**
of the same university	-
from other universities within the State	-
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **NA**

Internet facilities for staff and students : **Yes**

Total number of class rooms : 03

Class rooms with ICT facility : Nil

Students' laboratories : Nil

Research laboratories **Nil**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Jagmohan, Anu, Yashwanti, Amita Rani, Renu Sharma, Anita Devi, Sneh Lata, Ashok Kumar, Sunil Kumar S/o Sh. Fakir Chand, Savinder Sharma, Sohan Lal, Sunil Kumar S/o Sh. Suraj Bhan, Reena, Kuldeep Kumar, Iqbal, Virender Kumar, Seema Devi D/o Sh. Balbir Singh, Seema Devi D/o Sh. Rajinder Singh, Ravi Verma, Surender Kumar, Santosh Kumari, Saroj Bala, Poonam Devi, Baljeet Singh, Rajesh

from other institutions/universities **:**

40. Number of post graduate students getting financial assistance from the university. **:**

Financial aid in the form of fee concession, fellowships and scholarships to students are provided by the University

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Departmental Staff Council considers the proposals from individual faculties and detail discussions and also gets feedback from different stakeholders in this process. Experts on the BOS and Academic Council are consulted before introducing effects papers. Also formulates the future course of action based on this input.

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

The practicable suggestions are incorporated in the teaching pedagogy and also incorporated in the curriculum at the time of revising the syllabi to meet present demand.

Students on staff, curriculum and teaching-learning-evaluation and how does the

department utilize the feedback?

Feedback is collected from the students on both staff and syllabi through questionnaire by IQAC.

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Feedback from alumni and employers on the programmes helps in the over-all development of the department as well as students.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Mr. Rama Kant Goswami	Speaker in Delhi Vidhaan Sabha & Minister in Mr. Rama Kant Goswami Speaker in Delhi Vidhaan Sabha & Minister in, Delhi Gov.)
2.	Dr. Krishna Raina	Prof. & Chairperson, Deptt. of Hindi, Himachal, Pradesh University, Shimla
3.	Dr. Hukam Chand Rajpal	Prof. & Chairperson, Deptt. of Hindi, Patiala University, Punjab
4.	Dr. Baij Nath Singhal	Prof. & Chairperson, Deptt. of Hindi, MDU, Rohtak
5.	Dr. Laxmi Narayan Sharma	Prof. & Chairperson, Deptt. of Hindi, Punjab University, Chandigarh
6.	Dr. Puran Mal Gaud	Principal, D.A.V. College, Karnal
7.	Dr. Suman Manjari	IPS
8.	Dr. Kulwant Wachaspati	Director, D.A.V. Public Schools, in Bihar, Delhi & Haryana
9.	Dr. Prabha Verma	Chairperson, Deptt. of Hindi, Jaipur University, Jaipur
10.	Dr. Ravi Sharma	B.B.C. London

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Lecture Delivered by Dr. Shri Ram Parihaar, Khandua (M.P.) on the topic " Jeevan aur Sahitya, 30.08.2014.**
- **Lecture Delivered by Dr. R. Suman Lata Hyadrabad (Telengana) on the topic "Madyayugeen Sahitya aur Adhunik Yug mein anuvaad ki prasangikata, 20.11.2014**
- **Lecture Delivered by Dr. Naveen Kumar Nandwana, Deptt. of Hindi, Mohanlal Sukhadiya Viswavidyalya, Udaypur (Raj.) on the topic "Hindi Ki pragativadi kavita aur nagarjun ka kavya", 06.09.2014**

45. List the teaching methods adopted by the faculty for different programmes.

Lectures cum discussions; Assignments; Class Tests; Students Seminars & Presentations.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By Updating Syllabus as per UGC and Organizing Workshops and Seminars.

47. Highlight the participation of students and faculty in extension activities.

- **Faculty encourages students to participate and hold several curricular and extra-curricular activities. These include Cultural sports events, etc.**
- **Prof. Baburam Participated as Resource Person in New Gercy Retgars University in Internation Hindi Seminar April 3, 2015 and Key notes speaker in various National Seminar in Hindi in and out of state.**

- **Prof. Pushpa Rani delivered presidential address in National Seminar.**
- **Prof. Subhash Chander delivered presidential address in National Seminar.**

48. Give details of "beyond syllabus scholarly activities" of the department.

Hindi Diwas celebration, Rostrum competition, cultural events and seminar presentation by the students. Research guidance and publication of research articles.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Seminars/conferences on contemporary issues.

Publication of Books and research Papers.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

The Department invites scholars as visiting fellows for extension lectures.

Weaknesses:

- Lack of teaching staff
- No Smart class rooms in the departments.
- Insufficient supportive staff.

Opportunities:

Inter disciplinary research, Book publication, Paper publication

Challenges:

- Required in placement.
- To improve communication skills.
- Use of latest technology.
- Need Alumni network.

52. Future plans of the department.

To establish the Choice based credit system, to improve quality of Research

Evaluative Report of the Department

1. Name of the Department : **Department of Library and Information Science**
2. Year of establishment : **1969**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Arts & Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **B.Lib.I.Sc.**
   M.Lib.I.Sc.
   M.Phil.
   Ph.D. in Lib. & Inf. Sci.
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments **:**

Name of Teacher	**Name of Conference/ Seminar**	**Title of Lecture delivered/ paper presented**	**Place and Date**
Prof. Ashu Shokeen	1st Refresher course in Library Science	Motivation: Relationship between need fulfillment and Job Performance	UGC Academic Staff College, Bhagat Pool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Sonipat, Haryana, India during 3-23 January 2014 (10.01.2014)
	1st Refresher course in Library Science	Time Management	UGC Academic Staff College, Bhagat Pool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Sonipat, Haryana, India during 3-23 January 2014(10.01.2014)
	59th International Conference of ILA on "Managing Libraries in the Changing Information World: From Surviving to Thriving"	Role of Indian Library Associations in the Development of Library & Information Services in India. (Presidential speech in the Inaugural Session being President, Indian Library Association)	IIT Roorki , Utrakhand, India during 22-24 February, 2014 22.02.2014
	2nd National seminar on "Challenges and Opportunities for Library and Information	Challenges and Opportunities for Library and Information Professionals in Migrating to Web Based Information Resources	Rajastahan Technical Library Association, Jaipur, 09.03.2014

	Professionals in Migrating to Web Based Information Resources”		
	2nd National seminar on “Challenges and Opportunities for Library and Information Professionals in Migrating to Web Based Information Resources”	Marketing of Web Based Information Services	Rajastahan Technical Library Association, Jaipur 09.03.2014
	Refresher Course	Motivation in the Work Place knowing your people	Dept. of Library & Information Science and Academic Staff College, Kurukshetra University, Kurukshetra,Haryana, India 17.06.2014
	India Public Libraries Conference on “Transforming Public Libraries in India: Envisioning the future	The need for the Strong Public Library Association	India International Centre, New Delhi, organised by NASSCOM Foundation., 18.03.2015
	60th ILA International Conference (Diamond Jubilee) on “Embedded Librarianship and Technological Challenges of the Digital Age”	Presidential Speech in the Inaugural Session being President Indian Library Association	Panjab University Chandigarh 8-10April 2015. 08.04.2015
	Workshop on “Knowledge Organisation & Informational Retrieval”	Knowledge Organisation & Informational Retrieval (Sears List of Subject Headings)	Dept. Of Library and Inf. Sc., Central University of Himachal Pradesh, Dharamshala, India, 20.05.2015
	Workshop on “Knowledge Organisation & Informational Retrieval”	Knowledge Organisation& Informational Retrieval (Library of Congress Subject Headings)	Dept. Of Library and Inf. Sc., Central University of Himachal Pradesh, Dharamshala, India, 20.05.2015
	Workshop on “Knowledge Organisation & Informational Retrieval”	Knowledge Organisation& Informational Retrieval (Marc 21)	Dept. Of Library and Inf. Sc., Central University of Himachal Pradesh, Dharamshala, India, 20.05.2015
	Workshop on school library Development	Key note address on School Library Development	D.A.V School, Kurukshetra, Haryana 26.07.0215
	Three day workshop for	Information-literacy & e-resources for primary school	Education and Training Institute, kendriya

	primary School teachers on Primary section library and classroom library administration	students	Vidyalya Sangathan, Chandigarh 04.08.2015
	Three day workshop for primary School teachers on Primary section library and classroom library administration	Role of Teacher Librarians in Promoting Reading Habit	Education and Training Institute, kendriya Vidyalya Sangathan, Chandigarh 04.08.2015
	XXXI IATLIS Conference -2015	Key note address on Hundred years of LIS Education and Services in South Asia: Perceptions and Directions	Panjab University Chandigarh 20.11.2015
	61st ILA International Conference on "Sustaining The Excellence: Transforming Libraries Through Technology, Innovation and Value Added Services In Google Era"	Presidential Speech in the Inaugural Session being President Indian Library Association	Saurashtra University Library, Rajkot , Gujrat During 12-15, March 2016, 12.03.2016
	2nd one day National Seminar on "Libraries in the Digital Era".	Valedictory Address on "Libraries in the Digital Era"	organized by CLA jointly with Dev Samaj College of Education for Women,Chandigarh on 11 October ,2013.
	ILA National Seminar	Knowledge and Competence for LIS Professional Essential Paradigms (Panelist)	24.08.2013
	International seminar on Trends and developments on library and information science.	Session chaired	Birla Institute Of Management Technology, Greater Noida , 1-2 December 2012
	National Seminar on Defining Knowledge and Knowledge System: Past,Present and Future.	Defining Knowledge and Knowledge System: Past, Present and Future	Sanatan Dharam College (Lahore), AmbalaCantt, Haryana, India
	National seminar on Women Education And Empowerment: Myth Or Reality.	Problems of girls in hostels	organized by LNT College of Education, Panipat, Haryana
	International conference on knowledge management and	Session chaired	Organized by Waljat Colleges of Applied Sciences, Muscat, February 27-28, 2012

	resource sharing.		
	Seminar on Information Technology applications in libraries.	Session chaired	Central State Libraries Sec 34, Chandigarh, 12.8.2011
	56th All India Library Conference Proceedings on "Public Libraries of Future : Opportunities & Challenges"	Session chaired	Sonepat, July 21-23, 2011
Prof. Dinesh K. Gupta	Refresher Course in Lib. & Inf. Sc.	Effective Use of Advanced Features of MS Word in Creating ETDs Crowdsourcing: A Viable Solution for Enriching Library Functions	B.P.S. Women University, Khanpur Kalan (Sonepat), 16.1.2014
	Refresher Course in Lib. & Inf. Sc	Crowdsourcing: A Viable Solution for Qualitative Services Re-engineering Library Services in the ICT Environment ETDs: Changing Role of Academics and Librarians Effortless ETD Creation: Exploring the Advances Features of MS Word	Dept. of Lib. & Inf. Sc., University of Jammu, Jammu, 20-22.2.2014
	2 Lectures delivered to the Students, Research Scholars and Faculty of, Dept. of Lib. & Inf. Sc.	Issues and Concerns of Library & Information Science Students and their Plausible Solutions	University of Jammu, Jammu, 21.2.2014
	Refresher Course in Lib. & Inf. Sc.	We are Smarter than Me: Transition from Outsourcing to Crowdsourcing (13.6.2014) Effortless ETD Creation: Exploring the Advanced Features of MS-WORD (13.6.2014) Say 'Hello' to the Next Big Technology: 3D Scanning and Printing (18.6.2014)	Kurukshetra University, Kurukshetra, 13th & 18th June, 2014
	International Conference: TECNIA SRFLIS India Submit – 2014	Chaired, Technical Session	TECNIA Institute of Advanced Studies and Satija Research Foundation for Library and Information Science, 11-12 April, 2014
	Seminar on "Role of Standards – A tool for effective Library Management"	Panellist, Panel Discussion on theme 'Implementation, Impediments and Strategies'	Bureau of Indian Standards (BIS), New Delhi, 17.12.2014

	2 Lectures in the 'Capacity Building Programme for Librarians'	Say "Hello" to the Next Big Technology: 3 D Scanning & Printing	Jawahar Navodaya Vidyalaya, Yamuna Nagar on 4-5-2015
	2 Lectures in Short Term Course in "E-Learning Technologies for Effective Teaching Research & Extension" for the University/Colleges Teachers	INFLIBNET : A Protagonist in imparting e-Learning in Indian Universities UGC – INFONET Digital Library Consortium (E-journals for Indian Universities)	UGC-Human Resource Development Centre, KUK on 19-11-2015
	28th National Conference of Haryana Library Association on "Information Literacy in Digital Age"	Chaired, Technical Session	Geeta Institute of Management & Technology Kanipla, Kurukshetra from 14 – 15 March, 2015
	UGC Sponsored National Conference on Library Automation: Issues and Remedies in Present Scenario (NCLAIRPS-2015)	Chaired, Technical Session Chaired, Panel Discussion Session	Dept. of Lib. & Inf. Sc., Aggarwal College, Ballabgarh, Faridabad, 26 – 27 March, 2015
	NDLTD sponsored 18TH International Symposium on Electronic Theses and Dissertations 'ETD 2015 India' on Theme "Evolving Genre of ETD for Knowledge Discovery"	Chaired, Technical Session	JNU Library, New Delhi, 4 – 6 November, 2015
	National Seminar on Future of Libraries: Trends, Issues and Challenges (NASOFOL – 2016)	Chaired, Technical Session	Dept. of Lib. & Inf. Sc., University of Jammu, from 15 – 16 March, 2016
Prof. Manoj K. Joshi	Refresher Course in Library and Information Science	Changing information environment and expected competencies of library professionals	ASC, BPS Women University, Khan Pur Kalan on 06.01.2014
	Refresher Course in Library and Information Science	Future library professionals: Some possible roles	ASC, BPS Women University, Khan Pur Kalan on 06.01.2014
	Library and	"Are our distance learners	University of Delhi on

	Information Professionals Summit (LIPS) 2014 on From Brick to Click: Transforming Libraries into Social Spaces	using Blogs?"	7-8.02 2014
	International Conference Content to Connectivity, Paradigm Shifts in Knowledge Innovation, Information Representation, Information Management Systems and Librarianship.	"Use of information sources by male Post-Graduate students and research scholars: A study of Kurukshetra University"	Tecnia Delhi on 11-12.04.2014
	Orientation Course	Library and information services	ASC, KUK on 10.05.2014
	Refresher Course in Library and Information Science	Writing the review of literature	Dept. of Lib. & Inf. Sc., Kurukshetra University, Kurukshetra on 18.06.2014
	Refresher Course in Library and Information Science	Writing the review of literature	Dept. of Lib. & Inf. Sc., Kurukshetra University, Kurukshetra on 18.06.2014
	Seminar on 'Role of Standards- A Tool for Effective Library Management', organized by Bureau of Indian Standards.	Standards in the field of LIS Education and Research.	New Delhi on 17.12.2014
	26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges'	Information Literacy in Digital Era: Issues and Challenges: Keynote Speech	Geeta Institute of Management and Technology, Kanipala, Kurukshetra on 14.03.2015
	26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges'	Information Literacy Skills among Post Graduate Students of Punjab, Haryana and Himachal Pradesh Agricultural Universities.	Geeta Institute of Management and Technology, Kanipala, Kurukshetra on 14.03.2015
	National Conference on 'Next Generation Libraries: Issues	Next Generation Libraries: Issues and Challenges: Keynote Speech	Kumaun University, Nainital on 22.03.2015

	and Challenges'		
	Refresher Course on Research Methodology in Arts and Social Sciences	Research Presentation: Crediting the Original Source to avoid Plagiarism	ASC and Dept. of Psychology, KUK on 25.12.2014
	ICSSR Sponsored Workshop on Research Methodology and Capacity Building Course in Social Sciences	Literature Review: What, Why and How	Department of Public Administration, KUK on 09.03.2015
	Refresher Course in Library and Information Science	Writing the Literature Review	ASC and University Library of Kumaun University, Nainital on 23.03.2015
	Refresher Course in Library and Information Science	Future Academic Librarian: Some possible Roles	ASC and University Library of Kumaun University, Nainital on 23.03.2015
	5-Day Capacity Building Training Programme for Librarians of Jawahar Navodaya Vidyalaya, Jaipur Region	Emerging Role of School Librarian	JNV Yamunanagar on 07.05.2015
	5-Day Capacity Building Training Programme for Librarians of Jawahar Navodaya Vidyalaya, Jaipur Region	Information Literacy in School Libraries	JNV Yamunanagar on 07.05.2015
	Training Programme on Automation of School Libraries in Himachal Pradesh	Changing dimensions of school libraries	HIPA, Shimla on 26.10.2015
	Training Programme on Automation of School Libraries in Himachal Pradesh	Inculcating reading culture among school children	HIPA, Shimla on 26.10.2015
	Orientation Course	Library and information services	ASC, KUK on 09.06.2016
Prof. Joginder Singh	Delivered lecture as Resource Person on Referencing in Research	Workshop on "Research Methodology in Social Sciences"	Organized by ICSSR and Deptt. Of Public Administration, KUK from 02.03.15 to 12.03.15.
	Delivered two lectures on Print Information Sources and Non-Print Information	5-Day Capacity Building Training Programme for Librarians of Jawahar Navodaya Vidyalaya, Jaipur Region	Organized by JNV Yamunanagar on 05.05.2015

	Sources.		
	Writing an effective Abstract	Refresher course on the theme " Libraries and Librarianship in Digital Environment	KUK,12.06.2014
	Writing an effective Abstract	Refresher course on the theme " Libraries and Librarianship in Digital Environment	KUK,12.06.2014

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	01	04(1+3 CAS)
Associate Professors	01	0	0
Asst. Professors	05	05	02
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Ashu Shokeen	M.A., MLISc., Ph.D.	Professor	Library Management, ICT	30½ Yrs.	Ph. D - 06 M. Phil-
Manoj K. Joshi	M.A., M.Phil., MLISc., Ph.D.	Professor	Knowledge Organisation; Information Sources, Services & Systems	26 Yrs.	Ph. D -02 M.Phil.- 03
Dinesh K. Gupta	M.A., MLISc., Ph.D.	Professor	ICT Application in Libraries; classification	24+ Yrs	Ph. D. Awarded – 2; M. Phil. – 9
Joginder Singh	M.A., MLISc., Ph.D.	Professor & Chairman	Information sources, services and systems	17+ Yrs.	Ph. D - 01 M.Phil.- 04
Anjali Aggarwal	MLISc.	Assistant Professor	Lib. Classification, Lib. Cataloguing, Inf. Mgt., Research Methods	13 Yrs.	-
Sanjeev Sharma	MLISc., Ph.D.	Assistant Professor	Knowledge Organisation, Information Retrieval	15 Yrs.	Ph.D. - 03 M. Phil - 06

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**

- **Dr. R.K. Verma, Retd. Chief Scientist, NISCAIR, New Delhi.**
- **Prof. M.P. Satija, Emeritus Fellow, GNDU, Amritsar.**

13. Percentage of classes taken by temporary faculty – programme-wise information : **Nil**

14. Programme-wise Student Teacher Ratio : **16:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**02**	**01**	**01**
Administrative	**02**		**01**

16. Research thrust areas as recognized by major funding agencies

NA

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition :

21. Special research laboratories sponsored by / created by industry or corporate bodies :

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **43**

Monographs : **NIL**

Chapters in Books : **29**

Edited Books :

Books with ISBN with details of publishers : **04**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **NIL**

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

	h-index	:	
23.	Details of patents and income generated	:	**Nil**
24.	Areas of consultancy and income generated	:	**Nil**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**Nil**

26. Faculty serving in

National committees **:**

Prof.(Mrs.) Ashu Shokeen:

- President, Indian Library Association, Founded 1933, apex body of Library Professionals in India (April-2013 to March 2016)
- Board Member, Raja Rammohun Library Foundation Kolkata. (April-2013 to March-2016)
- Chairperson, Regional Federation of South Asian Library Associations. (October-2013 to March 2016)
- Member, Grants Committee, Raja Rammohun Roy Library Foundation (2014-1015)
- Nominated as Chairman's Nominee of State Library Planning Committees and State Library Committees of Haryana and Himachal Pradesh (January 2014 to March 2016)
- Member, Steering Committee of International Network of Emerging Library Innovators (INELI) India Project" of M. S. Swaminathan Research Foundation (MSSRF) Chennai. The Project is supported by the Bill and Melinda Gates Foundation. The International Network of Emerging Library Innovators (INELI) is the global library leadership capacity building programme across seven regions in the world of which INELI India is one.
- Member, Project Board of Indian Public Libraries Movement (IPLM) of NASSCOM Foundation, Delhi". The Project is primarily funded by the Bill & Melinda Gates Foundation for initiating a project in support of public libraries in India.

Prof. Manoj K. Joshi:

- Member, Bureau of Indian Standards- MSD5: Documentation Sectional Committee.
- Member, Expert Committee, Indira Gandhi National Open University, New Delhi on LIS Glossary
- Member, Organising Committee, 26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges' held at Geeta Institute of Management and Technology, Kanipala, Kurukshetra on 14.03.2015.
- Member, Organising Committee, National Conference on 'Next Generation Libraries: Issues and Challenges' organized by ASC and University Library of Kumaun University, Nainital on 22.03.2015.
- Chaired a Technical Session in the National Conference on 'Next Generation Libraries: Issues and Challenges' organized by ASC and University Library of Kumaun University, Nainital on 22.03.2015.

Prof. Dinesh K. Gupta:

- Member, National Advisory Committee, K – 2014 National Conference on "From Real to Virtual: Transformation in Libraries" organised by Society for Information Research & Studies (SIRs), New Delhi and M. M. Engineering College, Mulana (Ambala) on 17 May, 2014.
- Contributed as **Scientific Advisor** of IRSL 2014, International Virtual Conference on "Information Retrieval on Scientific Literature: Emerging Frontiers and Challenges" organised by Central Library, M. M. University, Mullana, Ambala, 10-11.6.2014.
- **Member**, National Advisory Committee, 28th National Conference of Haryana Library Association on "Information Literacy in Digital Age" organised by Geeta Institute of Management & Technology
  Kanipla, Kurukshetra from 14 – 15 March, 2015.
- **Member,** National Advisory Committee, National Conference on Library Automation: Issues and Remedies in Present Scenario (NCLAIRPS-2015), organised by Dept. of Lib. & Inf. Sc., Aggarwal College, Ballabgarh, Faridabad, 26 – 27 March, 2015.
- **Member**, Participated in 'Mukt Chintan' a discussion program on 'Education at College and Universities in Haryana: Future Plans' organised by State Govt. of Haryana, Chandigarh on 12.10.2015.

Dr. Joginder Singh:

Member, Advisory Committee, 26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges' held at Geeta Institute of Management and Technology, Kanipala, Kurukshetra

International committees **:**

Prof. Manoj K. Joshi:

Member, Organising Committee, International Conference on the Convergence of Libraries, Archives and Museums ICLAM 2014, 27-29 November 2014 New Delhi.

Editorial Boards **:**

Prof.(Mrs.) Ashu Shokeen:

- Associate Editor. ISST Journal of Advances in Librarianship (2010-11 to 2014-15)
- Member, Editorial Board. Academic Discourse (2010-11 to 2014-15)
- Member, Editorial Board. Journal of Indian Library Association. (2010-11 to 2014-15)
- Member, Editorial Advisory Board. Purva Mimaansa. (2010-11 to 2014-15)
- Member, Editorial. KELPRO BULLETIN. (2010-11 to 2014-15)

Prof. Dinesh K. Gupta:

- Member, Editorial Board, Conference Proceedings, K – 2014 National Conference on "From Real to Virtual: Transformation in Libraries" organised by Society for Information Research & Studies (SIRS), New Delhi and M. M. Engineering College, Mulana (Ambala) on 17 May, 2014.
- **Member**, Editorial Advisory Board, "Library Management" an International Journal published by Emerald Group Publishing Ltd., United Kingdom.
- **Executive Editor**, International Journal of Information Dissemination and Technology (IJIDT), India

- **Reviewer,** "Library Management" an International Journal published by Emerald Group Publishing Ltd., United Kingdom.

Dr. Joginder Singh:
Member, Editorial Committee, Research Spectra: An International Multi-disciplinary Journal.

any other (please specify) **:**

Prof. Manoj K. Joshi:

President, Haryana Library Association w.e.f. 15.03.2015

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Encouraging faculty to attend national and international academic events/seminars/conferences/workshop, etc.**
- **Participating in Refresher courses, seminars, conferences, workshops organised in the faculty and other reputed academic institutions.**
- **Encouraging faculty to obtain sponsored projects**.

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**Nil**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**Nil**

29. Awards / recognitions received at the national and international level by

Faculty	:	**Nil**
Doctoral / post doctoral fellows	:	**Nil**

Students **:**

- **04 M.Phil. Student got UGC's Rajiv Gandhi National Fellowship (2014-16)**
- **02 M.Lib. & Inf. Sc. Students and one M.Phil. Student got ILA - Dr. K. Padma Umapathy and KS Umapathy Fellowship in Library and Information Science.**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**Organised First Alumni Meet on 24 April, 2016.**

31. Code of ethics for research followed by the departments **:**

- **The Faculty strictly follows the code of ethics for research purposes and the researchers are required to duly acknowledge the sources of information they use for their research purposes.**
- **Plagiarism and various citation styles like APA, CMOS, etc. have been incorporated in the M.Phil. & Ph.D. Course work curriculum.**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
B.Lib.I.Sc.	76(30)	15	15	26.92	26.92
M.Lib.I.Sc.	46(25)	13	12	40.90	50
M.Phil.	35(14)	04	10	28.57	64.28
Ph.D.	31(08)	05	03	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
B.LISc.	80%	16.66%	3.33%	Nil
MLISc.	96%	Nil	4%	Nil
M.Phil.	40%	60%	Nil	Nil
Ph.D.	75%	11.5	12.5	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **06**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**56%**
PG to M.Phil.	**28.57%**
Ph.D. to Post-Doctoral	**Nil**
Employed	
Campus Selection	**NA**
Other than Campus recruitment	**NA**
Entrepreneurs	**NA**

36. Diversity of staff

Ph.D. to Post-Doctoral	Nil
of the same university	66.66%
from other universities within the State	Nil
from universities from other States	33.33%
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **01**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **02**

Class rooms with ICT facility : **01**

Students' laboratories : **01**

Research laboratories : **NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ph.D. Awarded:
Balesh Kumar, Rakesh Mohindra, Ajay Arora, Anil Kumar, Dharmesh Kumar, Mahak Dawar, Sumeet Kaur, Sanjay Gupta

Ph.D. Submitted:
Anjali Agrawal, Vinay Kumar Kainthola, Ashish Deolia

Ph.D. Registered:
Deepak K Khera, Prem Narayan Bajpai, Priya Sharma, Devendra Singh, Rajender Kumar, Ravinder Kumar, Ruchi Walia, Sandeep, Suresh Kumar, Saroj Bala, Bhanu Partap, Rajender Kumar, Nandini Sharma, Minakshi, Deepak, Reena, Rajinder Kaur, Seema Saini

Ph.D. Enrolled:
Naveen Mehla, Dalip Kumar, Jyoti Devi, Aditi Rao, Bijender, Sanjeev Kumar

from other institutions/universities : **NA**

40. Number of post graduate students getting financial assistance from the university. **:**

Financial aid in the form of fee concession, fellowships and scholarships to the students are provided by the University.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

- **Departmental Staff Council considers the proposals from individual faculties and has detail discussions and also gets feedback from different stakeholders in this process.**
- **Experts on the BOS and Academic Council are consulted before introducing effective papers.**
- **Also formulates the future course of action based on this input.**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. The practicable suggestions are incorporated in the teaching pedagogy and also incorporated in the curriculum at the time of revising the syllabi to meet present demand.

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Feedback is collected from the students on both staff and syllabi through questionnaire by IQAC.

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Feedback from alumni and employers on the programmes helps in the over-all development of the department as well as students.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. Sewa Singh (Retd.)	Deptt. Lib. & Inf. Sc., GNDU, Amritsar
2.	Prof. Jasmer Singh	DLISc., Desh Bhagat Uni., Mandi Gobindgarh, Pb

3.	DR. R.K. Verma	Chief Scientist (Retd.), NISCAIR, CSIR-New Delhi
4.	Dr. N.S. Shokeen	Former Head, KCG Polytechnic for Women, Ambala City
5.	Dr. D.V. Singh	Librarian, University of Delhi, Delhi
6.	Dr. Krishan Gopal	Librarian, NIT, Kurukshetra
7.	Sh. Prem Singh	Director. Planning and Development, SGT Uni. Gurgaon
8.	Dr. Sudhir Kumar Arora	Librarian (Retd.), IGNOU, New Delhi
9.	Sh. R.D. Mehla	Retd. Librarian, JLN Library, KUK
10.	Dr. Mohinder Singh	Ex-Director, DESIDOC, New Delhi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. R. K. Verma delivered extension lecture on Information Products and Services of NISCAIR on 19.09.2014.**
- **Prof. Jaideep Sharma delivered extension lecture on LIS Profession in India on 04.11.2014.**
- **Dr. Hardeep Lal Joshi delivered extension lecture on Research Methodology. 60 Lectures (12 each year) for M. Phil. & Ph.D. Students.**
- **Prof. S. Sudhashan Rao, Deptt. Lib. & Inf. Sc. University of Hyderabad delivered extension lectures on "Public Library Movement in India" on 12.04.2016.**
- **One day workshop on "Approaches to understand Gender related issues among youth in India with special reference to Haryana" organised by Women's Studies Research Centre, KUK on 12.04.2016.**

45. List the teaching methods adopted by the faculty for different programmes.

Power point Presentations using Smart Board; Lectures cum Discussions; Assignments; Class Tests; Students' Seminars & Presentations.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **Learning outcomes monitored through seminars, viva, assignments, class tests, creative presentations of concepts, Continuous assessment tests, classroom interaction, semester end results.**
- **Changing teaching methods as per the needs of the students.**
- **The programme is designed to help students to find placement in libraries soon after the course.**
- **Checking students' performance levels by conducting weekly tests, reviews, and monthly exams.**
- **Counseling slow learner.**

47. Highlight the participation of students and faculty in extension activities.

Prof.(Mrs.) Ashu Shokeen:

- Participated as Resource Person in India Public Libraries Conference on "Transforming Public Libraries in India: Envisioning the future: held at India International Centre, New Delhi
- Participated in the capacity of President Indian Library Association in 60th ILA International Conference (Diamond Jublee) on" Embedded Librarianship and Technological Challenges of the Digital Age" held at Panjab University Chandigarh 8-10 April,2015

Prof. Manoj K. Joshi:

- Joshi, Manoj K. Standards in the field of LIS Education and Research. Paper

presented in the Seminar on 'Role of Standards- A Tool for Effective Library Management', organized by Bureau of Indian Standards, New Delhi on 17.12.2014.

- Joshi, Manoj K. Keynote Speaker, 26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges' held at Geeta Institute of Management and Technology, Kanipala, Kurukshetra on 14.03.2015.
- Devendra Singh and Joshi, Manoj K. Information Literacy Skills among Post Graduate Students of Punjab, Haryana and Himachal Pradesh Agricultural Universities. Paper presented in the 26th National Conference of Haryana Library Association on 'Information Literacy in Digital Era: Issues and Challenges' held at Geeta Institute of Management and Technology, Kanipala, Kurukshetra on 14 & 15.03.2015.
- Joshi, Manoj K. Keynote Speaker, National Conference on 'Next Generation Libraries: Issues and Challenges' organized by ASC and University Library of Kumaun University, Nainital on 22.03.2015.

Prof. Dinesh K. Gupta:
Role of standards – A tool for effective Library Management. Bureau of Indian Standards (BIS), New Delhi, 17.12.2014. Panelist, Panel Discussion on theme 'Implementation, Impediments and Strategies'

Prof. Joginder Singh

- Acted as co-chair in the Technical Session of National Conference on "Information Literacy in Digital Age" organized by HLA and GIMT Kanipla, KKR from 14-15 March, 2015.
- Attended 60th ILA International Conference (Diamond Jublee) on" Embedded Librarianship and Technological Challenges of the Digital Age" held at Panjab University Chandigarh 8-10 April, 2015.
- E-content writer for e-pathasala for INFLIBNET(UGC);
- Translated 03 lessons for NIOS of MHRD, Gautam Budha Nagar(UP)from English to Hindi;
- Delivered lecture on Referencing in Research at workshop on "Research Methodology in Social Sciences". Organized by ICSSR and Deptt. Of Public Administration, KUK from 02.03.15 to 12.03.15.
- Delivered lecture on Print Information Sources and Non-Print Information Sources at 5-Day Capacity Building Training Programme for Librarians of Jawahar Navodaya Vidyalaya, Jaipur Region, organised by JNV Yamunanagar on 05.05.2015.

Students:
Faculty encourages students to participate and hold several co-curricular and extra-curricular activities. These include cultural, sports events, etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

- **Rostrum competition and cultural events conducted by the university.**
- **Paper presentations by students and faculty.**
- **Seminar presentations by the students.**
- **Arrangement of Educational Tour.**
- **Research Guidance, publication of research articles.**

49. State whether the programme/ department is accredited/ graded by other

agencies? If yes, give details.

UGC Recognised

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- **Seminars/conferences on contemporary issues.**
- **Publication of Books and research Papers.**

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Core faculty – having doctorate degree and rich academic experience.
- Enormous scope for interdisciplinary exposure and research.
- Strong Team Work in the Department with young, dynamic and energetic faculty and other staff members.
- Innovative Project Works by students.
- The Department invites persons of eminence as visiting Fellows under the UGC Scheme and resource persons for Extension Lectures on contemporary issues.
- All faculty members are full-time staff.

Weaknesses:

- Locational Disadvantage. The building being quite old needs ramp for orthopedically challenged persons.
- No departmental library as such.
- Resource constraints.
- Research facilities in the Department to be enhanced, so that research scholars can carry out their PhD research works and other research activities in the departmental labs.
- Insufficient supportive staff.

Opportunities:

- Inter-disciplinary Research.
- Staff have the opportunity to participate and present papers in different seminars and workshops organized at National, State levels. It helps to improve their knowledge in different fields of subject.
- To train students to get better placement.
- Paper Publication.
- Book Publication.
- Student Monitoring.
- Faculty Monitoring.

Challenges:

- Competitive environment.
- Sustenance of quality placements.
- Need-based up gradation of syllabi.
- The common people are not very aware of the prospects of this department.
- To reduce the dropout rates.
- To improve communication skills.
- To encourage slow learners to cope with others in their academics.
- Constant changes to technology

- Strengthen the Alumni network.

52. Future plans of the department.

- **The Department is planning to shift to Two Years Integrated M. Lib. I. Sc. Course.**
- **The faculty plans to incorporate e-teaching learning programmes.**
- **To establish the CBCS (Choice-Based Credit System) as per the Government policy.**
- **Planning to take up some projects for the practical knowledge and better employability to students.**
- **To generate resources to organize outreach programmes.**
- **To encourage the students to become entrepreneurs.**
- **Planning to have tie-up with nearby libraries for better employability for students.**
- **Planning to revise the syllabi by introducing current topics like communication skills, soft skills, etc.**

Evaluative Report of the Department

1. Name of the Department : **Department of Panjabi**
2. Year of establishment : **1979**
3. Is the Department part of a School/Faculty of the university? : **Faculty of Arts & Languages**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **(Current Year):** : **M.A., M.Phil., Ph.D., Certificate Course in Punjabi**
5. Interdisciplinary programmes and departments involved : **No**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **N.A.**
7. Details of programmes discontinued, if any, with reasons **(2010-11 to 2014-15)** : **N.A.**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **No**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	Nil	02 (under CAS)
Associate Professors	02	01	-
Asst. Professors	05	03	02
Others	**On Contract : two Assistant Professors**		

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. R.S. Bhatti	Ph.D.	Professor & Chairman	Modern Punjabi Poetry	32	Ph.D. = 12 M.Phil. =32
Dr. H.S. Randhawa	Ph.D.	Professor	Modern Punjabi Fiction & Punjabi Linguistics	30	Ph.D. = 10 M.Phil.= 32
Dr. Kuldeep Singh	Ph.D.	Assistant Professor	Modern Punjabi Fiction	05	Ph.D.= 07 M.Phil.= 26
Dr. Parmjeet Kaur Sidhu	M.Phil., Ph.D.	Assistant Professor	Modern Punjabi Fiction	05	Ph.D. = 06 M.Phil. =26

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **Visiting Fellows - 02**
13. Percentage of classes taken by temporary : **40%**

faculty – programme-wise information

14. Programme-wise Student Teacher Ratio **:**

(i) M.A. – Punjabi(15 : 1)

(ii) Certificate Course in Punjabi (15 : 1)

(iii) M.Phil. (Punjabi) (5 : 1)

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**3**	**3**	

16. Research thrust areas as recognized by major funding agencies

N.A.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	Bharoon Hatya, Punjabi Samaj Ate Punjabi Sahit		**4,69,000/-**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **No**

b) International collaboration : **No**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Guru Gobind Singh Chair**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **N.A.**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **33**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - :

	International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NA**
24.	Areas of consultancy and income generated	:	**NA**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NA**
26.	Faculty serving in		
	National committees **:**		
	Public Service Commission of different states, Members of selection committee of Teaching staff & Research Committees/Boards of U.G./P.G. Studies of various Universities etc.		
	International committees	:	**NA**
	Editorial Boards	:	**NA**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**14 National Seminars**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**NA**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NA**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**NIL**
	Doctoral / post doctoral fellows	:	**20**
	Students	:	**NA**
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**Organized 14 National Seminars**

31. Code of ethics for research followed by the departments **:**

The Department has followed the practice to maintain high standards in research. The funds allotted by the University have also been utilized in

transparent manner. All such expenditures have been duly audited.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.(P) **Punjabi**	88	22	32	100%	100%
M. Phil (**Punjabi**)	122	14	06	100%	100%
Ph.D.	103	05	01		
Certificate Course	35	11	03	100%	100%

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. (Punjabi	100%	-	-	-
M.Phil. (Punjabi)	60%	30%	10%	-
C.C. In Punjabi	100%	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **20**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**N.A.**
PG to M.Phil.	**10%**
Ph.D. to Post-Doctoral	**Nil**
Employed	**80%**
Campus Selection	**01**
Other than Campus recruitment	**99%**
Entrepreneurs	**1%**

36. Diversity of staff

Ph.D. to Post-Doctoral	**Nil**
of the same university	**75%**
from other universities within the State	**Nil**
from universities from other States	**25%**
from universities outside the country	**-**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **Nil**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **3**

Class rooms with ICT facility : **NA**

Students' laboratories : **NA**

Research laboratories **NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **09**

from other institutions/universities : **01**

40. Number of post graduate students getting financial assistance from the university. : **19**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the feedback was obtained to update curriculum and teaching methods.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, the feedback was obtained from the students to update curriculum and teaching methods.

alumni and employers on the programmes offered and how does the department utilize the feedback?

NA

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Kulbir Singh Suri	A celebrated Punjabi Writer and Sahitya Academi Award Winner (children writing) for the year 2013.
2.	Dr. Narvinder Singh Kaushal	Formerly Professor, Department of Punjabi, K.U. Kurukshetra.
3.	Dr. Ramesh Kumar	Formerly Principal, MLN College, Yamuna Nagar.
4.	Dr. Gurdev Singh	Formerly Principal, GGN Khalsa College, Ludhiana.
5.	Dr. Jagraj Singh	Principal, Sant Prem Singh Karmsar Khalsa College, Begowal, Distt Kapurthala (Pb.).
6.	Dr. Sahib Singh	Principal, Guru Nanak Khalsa College, Daroli Kalan, Distt. Jalandhar (Pb.).
7.	Sh. Manmohan Singh	Principal, Govt. College, Ambala Cantt.
8.	Sh. Jaswant Singh	D.S.P. (Prisons), Haryana Police, Yamuna Nagar.
9.	Sh. Resham Singh	D.S.P. (Prisons), Haryana Police, Karnal
10.	Dr. Rajinder Singh Bhatti	Former Dean Faculties of Arts & Languages, Chairman, Dept. of Punjabi, K.U. Kurukshetra

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

18 Extension Lectures from the Eminent Scholars

45. List the teaching methods adopted by the faculty for different programmes.

Feedback based

46. How does the department ensure that programme objectives are constantly met

and learning outcomes are monitored?

Regular feedback from the students/scholars for the purpose

47. Highlight the participation of students and faculty in extension activities.

Yes, the students and faculty members of the Department have been participating actively in the extension activities organized by the Department.

48. Give details of "beyond syllabus scholarly activities" of the department.

Extension Lectures, Seminars, workshops, Literary & Cultural activities and organized by the department from time to time

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NA

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Department has contributed in recognising the regional Punjabi Literature especially written in the outside the Punjab state of India i.e. states like Haryana, Jammu & Kashmir, Delhi, Rajasthan and West Bengal etc.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

Popularity of our Subject (Punjabi Literature) among students

Weakness:

Shortage of Regular Faculty

Opportunities:

Growing & Expending Horizons of Literary Students and Research

Challenges:

Crisis of survival caused by limited faculty and resources

52. Future plans of the department.

Democratization: We are Ensuring People/ Students/ Scholars/ Staff-friendly Atmosphere

Transparency: the Department is ensuring quick disposal of RTIs etc.

Curriculum Building: In accordance with Latest Trends in critical literary Research at Global Level

Evaluative Report of the Department

1. Name of the Department : **Department Of Education**
2. Year of establishment : **1963**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Education**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**
   - **UG: B.Ed. (Spl. Edu.)**
   - **PG: M.Ed.; M.Ed. (Spl. Edu.) & M.A. (Education)**
   - **M.Phil. (Edu.)**
   - **Ph.D. in Education**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **NA**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	Nil	Nil	06
Associate Professors	05	01	Nil
Asst. Professors	13	08	03
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided (last 5 years)
Prof. Ramana Sood	M.A. (Eco), M.Ed, M.Phil, Ph.D. (Edu.)	Professor	Advance stat., Research Methodology , EME	26	Ph.D.- 04 M.Phil-09
Prof. Sushma Sharma	Ph.D. (Education)	Professor	Special Education	26	M.Phil – 02
Prof. Rajender Singh Yadav	M.Sc (Geog), M.Ed. M.Phil, Ph.D. (Education), Dip. In Pop. Edu.	Professor	Elementary Education, Adult and Non – Formal Education, Guidance and Counseling, Teacher Education	28	Ph.D.- 04 M.Phil - 26

Prof. Puran Singh	M.Sc (Chem.), M.A., M.Ed., M.Phil. Ph.D. (Edu.), LLB	Professor	Research Methodology & EME	28	Ph.D- 06 M.Phil.- 20
Prof. Sangeeta	Ph.D. (Edu)	Professor	Special Edu.	--	Ph.D-02 M.Phil-04
Prof. Sushil Kumar	Ph.D. (Edu.), M.Ed., M.A. (Socio), M.A. (Pol. Sci), Cert. in Yoga	Professor	Special Education (VI)	26	Ph.D-01 M.Phil-11
Dr. Rajvir Singh	Ph.D. (Education), M.Sc. (Chem), M.Ed.	Assistant Professor	Teaching of Science, Research Methodology, Comparative Education, Educational Technology.	13 years	Ph.D.- 06 M.Phil-02 .
Dr. Jyoti Khajuria	Ph.D.(Edu.) M.A. (Eng)	Assistant Professor	Edu. Psychology Edu. Sociology Edu. Teacher	8 Years	Ph.D.- 04 M.Phil-21
Dr. Sushma Gupta	Ph.D.(Edu.) M.Sc.(Geog.)	Assistant Professor	Edu. Psychology Edu. Philosophy Edu. Teacher	8 Years	Ph.D.- 06 M.Phil-10

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**
    - Prof. K.C. Kapoor, R.G. University, Ita Nagar
    - Prof. Saroj Yadav, NCERT, New Delhi
    - Prof. Harish Sharma, Punjab University, Chandigarh
    - Prof. S.K. Yadav, NCERT, New Delhi
    - Prof. G.S. Sodhi, Punjab University,Chandigarh
    - Prof. Kulwinder Singh, Punjabi University, Patiala
    - Prof. Meenakshi Sharma, Punjabi University, Patiala
    - Prof. Amrendra Behera, NCERT, New Delhi
    - Prof. Anita Rastogi, NCERT, New Delhi
    - Prof. Malwinder Ahuja, C .S.U, Meerut
13. Percentage of classes taken by temporary faculty – programme-wise information **:** **NA**
14. Programme-wise Student Teacher Ratio **:**

Programme	Student Teacher Ratio
B.Ed. (Spl. Edu.)	1:4
M.Ed. (Spl. Edu.)	1:2
M.Ed.	1:9
M.A (Education)	1:8
M.Phil (Education)	1:5

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	02	02	02
Administrative	06	05	05

16. Research thrust areas as recognized by major funding agencies

Funding agency	Thrust area
UGC –SAP (2011-12)	Teacher Education, Elementary Education & Educational Technology
UGC – SAP, DRS-III (2015-16)	Elementary Education & Teacher Education

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
UGC–SAP	Impact of In-Service Teacher Training on classroom Transaction in Haryana, 2012 Monitoring of SSA and Mid-Day Meal Programme on Govt. of India for Haryana 31st Oct. 2012	Prof. Rajender Singh Yadav	

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration **:**

Inter-institutional collaborative project	Associated Grant received
UGC –SAP (2011-12)	Rs. 5,30,000/-
UGC –SAP (2012-13)	Nil
UGC –SAP (2013-14)	Rs. 5,30,000/-
UGC –SAP (2014-15)	Nil
UGC –SAP (2015-16)	8,60,000/-

b) International collaboration **:**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	Project Title	PI	Grants received
Gov. of India	Impact of In-Service Teacher Training on classroom Transaction in Haryana, 2012 Monitoring of SSA and Mid Day Meal Programme on Govt. of India for Haryana 31st Oct. 2012	Prof. Rajender Singh Yadav	
UGC –SAP	Teacher Education, Elementary Education & Educational Technology	Prof. Rajender Singh Yadav	5,30,000/-
UGC	Awareness and attitude of Elementary School Teachers Towards Students with Special needs and inclusion in inclusive settings (2015-16)	Prof. Sangeeta	30,000/-
UGC –SAP	Elementary Education & Teacher Education	Prof. Sangeeta	8,60,000/-
UGC	Academic Achievements of Eliminatory School Students in Relation to their Attitude Towards Home work and	Prof. Ramana Sood	30,000/-

	Classroom Behavior (2015-16)		
UGC	A study in Implementing Inclusive Education Programme for children with Special needs under Sarva Shiksha Abhiyan (2015-16)	Prof. Sushil Kumar	30,000/-
UGC	Perception of various stakeholders for the Restricting of B.Ed. programme by NCTE	Dr. Rajvir Singh	30,000/-
UGC	Teacher effectiveness of secondary school teachers in relation to their organizational climate	Dr. Jyoti Khajuria	30,000/-
UGC	Social skill of primary school students in relation to gender and school type	Dr. Sushma Gupta	30,000/-

20. Research facility / centre with

state recognition : **N.A.**

national recognition **:**

- **SAP (DRS-II) UGC-2007-2012**
- **SAP (DRS-II) UGC-2013-2018**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **92**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **NA**

24. Areas of consultancy and income generated : **NA**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Prof. Puran Singh:

Members of PG/UGBOS of KUK, Member of syllabus committee of Lovely Professional University, Phagwara, Punjab

Prof. Rajender Singh Yadav:
Members of PG/UGBOS of BHU, Central University Lucknow, HPU, Shimla, P.U. Chandigarh, Punjabi University, Patiala. Delivered lecturers in academic staff college of HPU, Punjabi University Patiala Nodal Officer Monitoring work of SSA & MDM of Govt. of India for Haryana State member of joint Review Mission (JRM) of MHRD for SSA & MDM for Haryana State.

Prof. Sushil kumar:
Member of Braille Council of India attended annual meeting of Braille Council of India

26. Faculty serving in

National committees **:**

Prof. Rajender Singh Yadav, Member of JRM for Review

International committees **:**

Editorial Boards **:**

- **Prof. Rajender Singh Yadav, Member Editorial Board of Kurukshetra University, Kurukshetra Research Journal (Arts and Humanities), 2012**
- **Dr. Rajvir Singh, Member on Editorial Board of Emerging Trends in Social Sciences-a Quarterly Journal**

any other (please specify) **:**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Dr. Rajvir Singh attended Refresher Course in Education on "Recent Trends in Teacher Education"**
- **Dr. Rajvir Singh attended Short Term Course in "E-learning Technologies for Effective Teaching Research and Extension"**
- **Dr. Jyoti Khajuria attended Refresher Course in Education on "Recent Trends in Teacher Education"**
- **Dr. Sushma Gupta attended Refresher Course in Education on "Recent Trends in Teacher Education"**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects **:**

- **All students of M.Phil. (Education), M.A. Education (Final), M.Ed & M.Ed. (Special Education) submit dissertation work at the end of session.**
- **All students of B.Ed. Special Education submit various assessments, case study and deliver lessons during teaching practice.**

percentage of students doing projects in collaboration with other universities/ industry / institute : **N.A.**

29. Awards / recognitions received at the national and international level by

Faculty : **N.A.**

Doctoral / post doctoral fellows : **N.A.**

Students : **N.A.**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

One day Elementary Education in the context to right to Education Act:2009, issues an challenges (23.01.2016) by UGC – SAP (DRS-III)

31. Code of ethics for research followed by the departments **:**

Followed as per the norms and guidelines of UGC and K.U.K.

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
B.Ed. (Spl. Edu.)	368	11	09	----	-----
M.Ed (Spl.Edu)	18	02	03	----	-----
M.Ed.	765	12	38	----	---
M.A. (Education)	58	16	16	--	---
M.Phil. (Education)	246	13	22	----	---
Ph.D. in Education	---	--	---	---	---

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
B.Ed. (Spl. Edu.)	100	Nil	Nil	Nil
M.Ed (Spl.Edu)	40	Nil	60	Nil
M.Ed.	94	02	4	Nil
M.A. (Education)	91	6	3	Nil
M.Phil. (Education)	97	Nil	3	Nil
Ph.D. in Education	--		--	--

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **110**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**30%**
PG to M.Phil.	**20%**
Ph.D. to Post-Doctoral	**N.A.**
Employed	**Approx. 80%**
Campus Selection	**N.A.**
Other than Campus recruitment	**N.A.**
Entrepreneurs	**N.A.**

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	08
from other universities within the State	Nil
from universities from other States	Nil
from universities outside the country	01

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Dr. Rajvir Singh Awarded Ph. D. in Education**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **05**

Class rooms with ICT facility : **NIL**

Students' laboratories : **01**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ph.D. :
Pooja Walia, Rajni Kumari, Asha Rani, Anjana, Ranji Devi, Dev Raj, Neha Tiwana, Kuldeep, Pankaj Kumar, Bhupender, Amandeep Kaur, Sangeeta

from other institutions/universities **:**

Ph.D.:
Devika Sharma, Aditya Prakash, Aruna, Minakshi

40. Number of post graduate students getting financial assistance from the university. : **NA**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Feedback taken during the meeting of Post Graduate Board of Studies in Education and Under Graduate Board of Studies; and makes the amendments as per the feedback obtain.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback taken during teaching; and makes the amendments as per the feedback obtain.

alumni and employers on the programmes offered and how does the department utilize the feedback?

The department remains in constant touch with its alumni by organizing alumni meets.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. Ved Parkash, Chairman	UGC
2.	Prof. Santosh Kumar Panda, Chairman	NCTE, New Delhi
3.	Prof. N.R. Sharma	Former Dean faculty of education, University of Jammu, Jammu
4.	Prof. Lokesh Verma	Former Dean faculty of education, University of Jammu, Jammu
5.	Prof. P.K. Sahu	Central University of Allahabad
6.	Prof. K.C. Kapoor	Former Dean Faculty of Education, Rajiv Gandhi University, Ita Nagar
7.	Prof. R.P Vadera	Former Dean Faculty of Education, Aizol
8.	Prof. D. Harichandran	Director Distance Education, University of Bombay, Bombay
9.	Prof. Rita Sinha	Form Dean, University of Kaliyani, (West Bengal)
10.	Prof. Amrendra Parsad Behra	Head ICT & Publication Division CIET, NCERT, New Delhi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sr. No.	Speakers	Designation/ Department	Date
1	Prof. Saroj Yadav (2015-16)	NCERT, New Delhi	12.12.2015 & 19.03.2016
2	Prof. Harish Sharma (2015-16)	Punjab University, Chandigarh	18.11.2015
3	Prof. S.K. Yadav (2015-16)	NCERT, New Delhi	28.11.2015 & 12.12.2015
4	Prof. G.S. Sodhi (2015-16)	Punjab University, Chandigarh	19.11.2015
5	Prof. Kulwinder Singh (2015-16)	Punjabi University, Patiala	18.02.2016
6	Prof. Meenakshi Sharma (2015-16)	Punjabi University, Patiala	07.12.2015 & 16.03.2016
7	Prof. Amrendra Behera (2015-16)	NCERT, New Delhi	14.11.2015
8	Prof. Anita Rastogi (2015-16)	NCERT, New Delhi	04.12.2015
9	Prof. Malwinder Ahuja (2015-16)	C .S.U, Meerut	15.03.2016

45. List the teaching methods adopted by the faculty for different programmes.

Lecture, Demonstration, discussion, Case Study, Panel Discussions Brain Storming, Use of PPT

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- **Through Internal and External evaluation**
- **Supervision of Projects, dissertation works, Ph.D. work and Teaching practices**

47. Highlight the participation of students and faculty in extension activities.

Name of faculty member	Participation of faculty in extension activities
Prof. Ramana Sood	Delivered extension lectures in various B.Ed. colleges

Prof. Sushama Sharma	Delivered extension lectures in various Chairmanship in various seminar on COE, counselling SWSN.
Prof. Rajender Singh Yadav	Monitoring work of SSA & MDM of Govt. of India for Haryana State Guidance & counselling to university students.
Prof. Puran Singh	Delivered extension lectures in various B.Ed. colleges
Prof. Sangeeta	Guidance & Counseling of the Children/Youth with disabilities.
Prof. Sushil Kumar	Guidance & Counseling of the Children/Youth with disabilities.
Dr. Rajvir Singh	Delivered lectures in various B.Ed. colleges, Guidance to students.
Dr. Jyoti Khajuria	Delivered lectures in various B.Ed. colleges
Dr. Sushma Gupta	Delivered lectures in various B.Ed. colleges

48. Give details of "beyond syllabus scholarly activities" of the department.

Writing of Research papers extension lectures, extension activities, field visits.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Yes, by UGC for Award of SAP (DRS)

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Through Departmental Research Projects & Doctoral theses

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- SAP (DRS-III) of UGC
- M.Ed. Spl. Education and B.Ed Spl. Education (V.I.)
- Large number of Ph. Ds Produced.
- Engaged in Monitoring work of SSA & MDM of Govt. of India for Haryana State up to 2012
- Provided Academic leadership to the country by eminent professors/teachers/ students of the Department Prof. Ved Parkesh, Prof. Santosh Panda, Prof. Uday Shankar, Prof. H.C. Sinha, Prof. C.L. Kundu, Prof. K.K. Pandit, Prof. Lokesh Kaul

Weaknesses:

- Shortage of teaching faculty
- Shortage of Physical infrastructure
- Non availability of Departmental Library
- Less number of Hostel Accommodation for the strength of department
- Lack of Technical support for students of B.Ed. and M.Ed. Special Education strengths

Opportunities:

To start new courses, intergraded courses and collaboration with other organizations and institutions.

Challenges:

Implementation of new Norms and Guidelines of NCTE, 2014

52. Future plans of the department.

To position our department amongst the top institutions of the country

Evaluative Report of the Department

1. Name of the Department : **Department of Physical Education**
2. Year of establishment : **1974**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Education**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:**
   UG - B.P.Ed. (Two Years Semester System Course)
   P.G - M.P.Ed. (Two Years Semester System Course)
   P.G. Diploma in Yoga (One Year Semester Course)
   M.A. Applied Yoga & Health (Two Years Semester System)
   Certificate Course in Gym and Aerobic Instructor (3 months)
   Certificate Course in Sports Dietician (3 months)
   Certificate Course in Yoga (3 months)
   Ph.D.
5. Interdisciplinary programmes and departments involved : **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons**:**
   Certificate Course in Yoga was discontinued year 2011, But started in 2015-16.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	NIL	03
Associate Professors	NIL	NIL	02
Asst. Professors	08	05	NIL
Others	02	01	NIL

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Arvind Malik	M.P.Ed., M.Phil, Ph.D., NET, SET	Professor & Chairman	Kinesiology, Biomechanics, Statistical Techniques Test Measurement and Evaluation	18 Years	05
Dr. Rakam	M.P.Ed.	Professor	Yoga	33	06

Singh	Ph. D. B.Ed. (Yoga)	& Dean Faculty of Education	Supervision, Research Methodology & Anatomy Physiology	Years	
Dr.(Mrs.) Usha Lohan	M.P.Ed., M.A. Philosophy, Diploma in Coaching (Hockey) Ph. D.	Professor	Sports Psychology & Sports Sociology	30 Years	05
Dr. (Mrs.) Usha Rani	M.P.Ed., Ph. D, SET	Associate Professor	Methods Organization & Administration of Physical Education, Anatomy & Physiology, Sports Management, Sports Training	14 Years	06

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- Prof. M. L. Kamlesh, Former Principal, LNUPE, Trivandrum.
- Prof. M. S. Chauhan (Retd.), Former Chairman, Department of Physical Education, Kurukshetra University, Kurukshetra.
- Dr. Gurpreet Kaur, Senior Dietician, AIIMS, New Delhi.
- Prof. Paramvir Singh, Head, Department of Sports Sciences, Punjabi University, Patiala.
- Prof. K. L. Bhatia (Retd.), Department of Chemistry, Kurukshetra University, Kurukshetra.
- Dr. Rajender Kumar Saini, Red Cross Officer, Kurukshetra

13. Percentage of classes taken by temporary faculty–programme-wise information **:**

B.P.Ed. : 100%

M.P.Ed. : 15%

P.G. Diploma in Yoga : 100%

Ph.D. : NIL

14. Programme-wise Student Teacher Ratio **:**

B.P.Ed : 25:1

M.P.Ed: 20:1

P.G. Diploma in Yoga : 25:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**2**	**2**	**2**
Administrative	**3**	**3**	**3**

16. Research thrust areas as recognized by major funding agencies

Exercise Physiology, Sports Psychology, Yoga and Kinanthropometry

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
UGC	Digital Finger Ratio: A Potential Tool for Sports Talent Identification	**Dr. Arvind Malik**	**4.60 Lac.**

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **66**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers **:**

- **Dr. Arvind Malik "Sports Nutrition" Friends Publications, India, ISBN-978-897216-360-0(2013).**
- **Dr. Arvind Malik "Experimental Yoga" Diamond Creations, India, ISBN-978-93-84877-07-7 (2016).**
- **Dr. Arvind Malik "Natural Therapy & Yoga" Diamond Creations, India, ISBN-978-93-84683-55(2016).**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **NIL**

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range : **0 to 2**

h-index :

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NIL**

26. Faculty serving in

National committees : **NIL**

International committees : **NIL**

Editorial Boards : **NIL**

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Organized one refresher course in March, 2015.**
- **Two faculty members were invited to deliver talks in the Orientation course and refresher course in Kurukshetra University and other Universities.**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **NIL**

percentage of students doing projects in collaboration with other universities/ industry / institute : **NIL**

29. Awards / recognitions received at the national and international level by

Faculty : **NIL**

Doctoral / post doctoral fellows : **NIL**

Students **:**

More than 25 students have won medals in All India Inter-University Championship in different disciplines in last five years

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **NIL**

31. Code of ethics for research followed by the departments : **Yes**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
B.P.Ed.	131	26	16	100%	100%
P. G. Diploma in Yoga	303	25	17	100%	100%
M.P.Ed (P)	154	25	17	**Result awaited**	
M.P.Ed(F) 3rd & 4th Sem.	--	34	47	94%	92%
Ph.D	44	05	02	60%	100%

33. Diversity of students

Name of the Programme (refer to question no. 4)	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
B.P.Ed	88.63%	4.54%	6.81%	NIL
P.G. Diploma in Yoga	85%	12.5%	2.5%	NIL
M.P.Ed(P)	83.33%	4.76%	11.90%	NIL
Ph.D	57.14%	14.28%	28.57%	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **36**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**43%**
PG to M.Phil.	**NIL**
Ph.D. to Post-Doctoral	**NIL**
Employed	**NIL**
Campus Selection: **115 students have been selected through campus selection for various jobs in last five years.**	
Other than Campus recruitment	**100% placement record in last five years.**
Entrepreneurs	**NIL**

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **06**

Class rooms with ICT facility : **02**

Students' laboratories : **01**

Research laboratories : **01**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **29**

from other institutions/universities : **07**

40. Number of post graduate students getting : **None**

financial assistance from the university.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Guidelines of NCTE and feedback from faculty (Internal and external experts) were taken for the development of new programmes.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Feedback from faculty is considered for the development of new programmes and modification of existing programmes.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback from student is considered for the development of new programmes and modification of existing programmes.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Feedback from alumni and employers is considered for the development of new programmes and modification of existing programmes.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Mrs. Kailasho Saini	Ex-Member of Parliament.
2.	Prof. K.K. Verma	Ex-Vice Chancellor, L.N.U.P.E, Gawlior.
3.	Dr. Dalel Singh	Arjuna Awardee & Director, Physical Education & Sports, K.U.K,
4.	Dr. Lalit Bhanaut	General Secretary, Indian Olympic Association.
5.	Sh. Sukhbir Singh	I.P.S., Superintendent of Police, Palwal, Faridabad.
6.	Dr. Prem Chand Kashyap	Executive Director, Sports Authority of India, Nehru Stadium, New Delhi.
7.	Sh. Sabar Ali	Executive Director, 2-B, Tilak Bridge, Railway Officer Colony, Near Pragati Maidan, Metro Station, New Delhi.
8.	Dr. Ajay Bansal	Delhi, Dronacharya Awardee.
9.	Dr. Narender Saini	Delhi Dronacharya Awardee.
10.	Ms. Mamta Soda	Mountainier & D.S.P. Haryana Police.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Dr. Gurpreet Kaur, Senior Dietician, AIIMS, New Delhi was invited to deliver two extension lectures on "Sports Nutrition" and "Diet Planning in Sports" on 28th March, 2016.**
- **Prof. Paramvir Singh, Head, Department of Sports Sciences, Punjabi University, Patiala, was invited to deliver two extension lectures on "Anaerobic Metabolic Threshold" and "Rehabilitation of Soft Tissue Injuries" on 30th March, 2016.**
- **Prof. Pawan Sharma, Dean, Student Welfare, Kurukshetra University, Kurukshetra delivered extension lecture on "AIDS Awareness" on 16th September, 2016.**
- **Prof. K. L. Bhatia (Retd.), Department of Chemistry, Kurukshetra University, Kurukshetra delivered extension lecture on "Nutritional**

Aspect of Diet" on 10th November, 2016.

- **Dr. Rajender Kumar Saini, Red Cross Officer, Kurukshetra, delivered four extension lectures and workshop on "First Aid and Health Education" on 15th & 16th November, 2016.**

45. List the teaching methods adopted by the faculty for different programmes.

Programme running in the department is divided into theoretical and practical aspects. For the theoretical aspect: lecture method is the main method, the subject matter is Explained with the help of power point presentation, videos, charts, models etc. For practical aspect: demonstration, power points presentation, discussion etc. are the Common methods adopted by the faculty.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

For monitoring the programme objectives and learning outcome class tests, quiz etc. are conducted for the theoretical aspect. Students are told to talk the teaching lesson of practical aspect through which their learning aspects are monitored.

47. Highlight the participation of students and faculty in extension activities.

Students and Faculty have assisted the university sports department in the organisation of various inter- college and inter-university sports activities.

48. Give details of "beyond syllabus scholarly activities" of the department.

Faculty members and students of department are participating in the seminars/conferences organized by the other universities from time to time. Organized refresher course in Physical Education and extension lectures were conducted on the topic beyond syllabus like gender.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Title date 134 doctoral thesis has been submitted in the department. The thrust areas of these researches were exercise physiology, sports psychology, yoga kin anthropometry and sports training. The outcome of these studies has been highlighted through publications in national and international journals. Studies conducted in the department have add to the critical literature which supports the Ashwagandha as a potential ergogenic agent in sports, digital finger ratio (2d:4d) can be used as a tool for sports talents identification, yoga practice can improve sports performance and quality of life etc. Along with it tests are developed for measuring the physical fitness and psychological profiles of the athletes etc.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Placement Record: Majority of our students are working in government colleges, private aided colleges, government schools, private school and fitness industry in spread throughout the country. From last six years more

than 100 have been selected by Edu-Sports through Campus Placement.

- Core Curriculum: Curriculum, reviewed and updated from time to time, installs a broad foundation of knowledge and skills equipping individuals to manage their lives in today's complex civilization and to be flexible in the face of changes in the future.
- Faculty: Cent percent faculty have earned a Ph.D. or other terminal degrees. The department thus offers a remarkably fertile intellectual climate for its students and a remarkable collection of intellectual capital for the state in field of physical education and sports.
- Excellent teaching learning environment.
- Department is working on outcome base teaching-learning process.
- Diversity: Department is known for its diversity of students, who come from different states in good numbers, in the present batch of masters degree student from Kashmir and Kerala are enrolled.

Weaknesses:

- Lack of permanent faculty of B.P.Ed. and P. G. Diploma Courses.
- Inadequate supports staff (Non-teaching and Technical)
- Location of the department

Opportunities:

Health and Wellness industry is growing very rapidly in India, there are ample opportunities in jobs and placements in following fields:

a) Strength and conditioning specialists.
b) Personal trainers.
c) Yoga Instructors.
d) Physical therapists.
e) Gym Instructors.
f) Athletic trainers.
g) Massage therapists & others in health-related fields.
h) Sports dieticians.
i) Sports Psychologist.

Along with the above said job opportunities there is a huge gap in research related to wellness in India, which can be filled with quality researches.

Challenges:

- To maintain the quality of research.
- To accomplish with the demands of wellness industry we have to design new specific courses.
- To achieve the goals of quality research and demands of wellness industry with the limited resources.
- Attract the students from science stream to Physical Education.

52. Future plans of the department.

- **To establish job oriented certificate/diploma courses in Gym and aerobics instructor, Sports Dieticians, Yoga etc.**
- **Aspiration to establish sports talent identification lab with the capability to identify Profile to Athlete.**

- **Update exercise Physiology and Naturopathy Labs.**
- **Establish Human Performance lab and bio mechanic lab.**

Evaluative Report of the Department

1. Name of the Department : **Department of Law**
2. Year of establishment : **1969**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Law**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **LLB 3 Year Professional Degree course, LLM 2 year Degree course and Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Department is engaged in Legal -Aid programmes and organised Legal -Aid camps.
6. Courses in collaboration with other universities, industries, foreign institutions, etc. **:**
   Department organised Personal Contact Programmes for LL.M Distance Education.
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **Some of the faculty members deliver lectures in other departments.**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	1	4	4
Associate Professors	2	3	3
Asst. Professors	19	8	8
Others	-	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. Rajpal Sharma	LL.M.,Ph.D	Professor & Dean	Commercial Law, International Law & Jurisprudence	22 years.	Ph.D.:**10** LL.M:**250**
Prof. Dalip Kumar	LL.M., Ph.D.& DPM	Professor & Chaiman	Commercial Law	21 Years	Ph.D.: 9 LL.M:100
Prof. Vinod Razdan	LL.M.,Ph.D	Professor	Jurisprudence	29 years.	Ph.D.: 9 LL.M:100
Dr. Anita Taneja	LL.M.,Ph.D	Associate professor	Labour Law and Company	22 Years	Ph.D.: 11 LL.M: 50

			Law		
Dr. Sunil Yadav	LL.M,Ph.D	Associate professor	Labour Laws, Interpretation of Statutes	13 Years	Ph.D.: 4 LL.M: 45
Dr. Amit Ludri	LL.M., PHD & PDS (Hungary)	Associate professor	Constitutional Law, Law of Evidence and Law	13 Years	Ph.D.: 8 LL.M: 65
Dr. Preety Jain	LL.M.,Ph.D.	Assistant Professor	Commercial Law	12 Years	Ph.D. : 7 LL.M: 40
Dr. Mahaveer Singh	M.A(Pub Admn.),LL.M. , PHD& PGDJCM	Assistant Professor	Labour Law &Environment Law	12 Yrs	Ph.D. : 7 LL.M:250
Dr. Dipti Choudhary	LL.M, Ph.D.	Assistant Professor	Constitutional law & Environmental Law	9 Yrs	--
Dr. Sushila Devi Chauhan	LL.B., LL.M.,Ph.D & P.G. Diploma in Labour Laws	Assistant Professor	Criminal Law	9 Yrs	Ph.D. : 6 LL.M.: 78
Dr. Ajit Singh Chahal	M.A.(Eng.,Philo., Pub. Ad.) LL.M., Ph.D.	Assistant Professor	Constitution Business Law	10.5 Yrs.	Ph.D. 4 LL.M. 30
Dr.C.R.Jilova	M.A.,LL.M.,Ph.D.	Assistant Professor	Family Law and Law of Crimes	12 Years 01 Month	Ph.D.- 6 LL.M.170
Dr. Monika Malik	M.Sc., B.Ed., LL.M., & Ph.D.	Assistant Professor	Commercial Law	5 Years	---
Ms. Promila	LL.M.	Assistant Professor	Business law	8 Years	----

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **NIL**

13. Percentage of classes taken by temporary faculty – programme-wise information : **UG 12%**

14. Programme-wise Student Teacher Ratio : **UG 30:1 & PG 2:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**6**	**8**	

16. Research thrust areas as recognized by major funding agencies

Labour Law, RTI And Criminal Law

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	Law relating to Social Security for Unorganised Workers: A	Dr. Sunil Yadav	5,88,600/-

	Study of Theory and Practice with Reference to State of Haryana.		
Kurukshetra University	Need of Record Retention Period for Documents under Right to Information Act,2005_ A Study with Reference to Record Retention Guidelines 2012	Dr. Amit Ludri	75,000/-
Kurukshetra University	Implementation of MNREGA: Social Legal Study with special reference to Distt. Ambala of Haryana	Dr. Preety Jain	60,000/-
Kurukshetra University	Working of Protection Officer under the PWDV Act. 2005 : Socio-legal Study of Kurukshetra District	Dr. Sushila Chauhan	60,000/-
U.G.C.	Section 498-A IPC-A Socio-Legal Study with special reference to Ambala, Kurukshetra and Rewari	Dr. C.R. Jilova	6,74,600/-

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **None**

b) International collaboration : **None**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **None**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **139**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **NA**

24. Areas of consultancy and income generated : **None**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Dr. Amit Ludri has been nominated by University Grants Commission (UGC), New Delhi under Indo- Hungarian Educational Exchange programme

26. Faculty serving in

National committees :

International committees :

Editorial Boards **:**

Name	Journal
Prof. Rajpal Sharma	Chief Editor Kurukshetra law Journal
Prof. Versha Razdan	Former Chief Editor Kurukshetra law Journal
Prof. Vinod Razdan	Former Chief Editor Kurukshetra law Journal
Prof. Dalip Kumar	Member, Kurukshetra law Journal
Dr. Anita Taneja	Member, Kurukshetra law Journal
Dr. Sunil Yadav	Member, Kurukshetra law Journal
Dr. Amit Ludri	Member, Kurukshetra law Journal
	Member, Editorial Board of Journal Academic Discourse
	Member, International journal of Liberal Arts and Social Sciences United kingdom IJLASS (U.K)
Dr. Preety Jain	Member, Kurukshetra law Journal
Dr. Mahaveer Singh	Member, Kurukshetra law Journal
Dr. Dipti Choudhary	Member, Kurukshetra law Journal
Dr. Sushila Devi Chauhan	Member, Kurukshetra law Journal
Dr. Ajit Singh Chahal	Member, Kurukshetra law Journal
Dr. C.R.Jilova	Member, Kurukshetra law Journal
Dr. Monika Malik	Member, Kurukshetra law Journal
Ms. Promila	Member, Kurukshetra law Journal

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Name	Orientation Course	Refresher Course	Training programmes
Dr. Sunil Yadav	-	1	
Dr. Amit Ludri	-	1	1
Dr. Preety Jain	-	1	
Dr. Mahaveer singh	-	1	1
Dr. Dipti choudhary	-	1	1
Dr. Sushila Devi Chauhan	-	1	1
Dr. Ajit Singh Chahal	-	1	1
Dr.C.R.Jilova	-	1	

Dr. Monika Malik	1	1	1
Ms. Promila	1	1	

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **None**

percentage of students doing projects in collaboration with other universities/ industry / institute : **None**

29. Awards / recognitions received at the national and international level by

Faculty **:**

Dr. Amit ludri Awarded Hungarian Scholarship for completed post-doctoral studies (PDS) on "Bodily Autonomy" from Hungarian University

Doctoral / post doctoral fellows **:**

Students **:**

Mr. Ashish Loria Ll.B student got First Position in National Client Counselling Competition held in Nov. 2012

National Moot Court Competition, held on 1st March, 2014 at Geeta Institute of law, Panipat (First Position)

Name of participants

- **Ashish Laroia LL.B Final Year**
- **Gurpalak Kaur LL.B First Year**
- **Vikas kumar LL.B Final Year**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

Department of Law and Academic Staff College Kurukshetra University Organized Refresher Course in Jun 2013 on Law and Human Rights: Emerging Trends.

31. Code of ethics for research followed by the departments **:**

The faculty members of the department having research bent of mind and are developing their orientation for research and teaching purposes, the senior faculty members have inculcated ethics; which are research oriented and endeavour has been made to provide best methodology for research.

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
LL.B-PART-I	1636	151	32	-	-
LL.M-PART-I	211	17	13	13	16
Ph.D.		3	4		

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
LL.B	70.49%	12.5%	16.93%	0.00%

LL.M	62.96%	14.81%	18.5%	0.00%
Ph.D.	71.42%	14.28%	14.28%	0.00%

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **80**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	30%
PG to M.Phil.	20%
Ph.D. to Post-Doctoral	-
Employed	
Campus Selection	NIL
Other than Campus recruitment	In Govt. Jobs, in Autonomous Bodies and in Companies.
Entrepreneurs	-

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	03
from other universities within the State	-
from universities from other States	-
from universities outside the country	1 (PDS)

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **03**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **08**

Class rooms with ICT facility : **03**

Students' laboratories :

Research laboratories :

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ms. Ashwani Kumar, Ms. Sandeep Kumar, Ms. Ranjita Rana, Ms. Ankit Gautam, Ms. Ashu Dhiman

from other institutions/universities **:**

Ms. Poonam Kataria, Ms. Jigisha Singh

40. Number of post graduate students getting financial assistance from the university. : **None**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **No**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

In regard to LL.B 3 year degree professional course; department is bound by the BAR council of India rules and regulations (BCI) for curriculum but department utilize the feedback of faculty members and students by incorporating the latest amendments and practical part i.e. moot court exercises in class rooms and assignments to impart legal education.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, feedback are provided by students to improve the educational process.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, Department is engaged annual meetings with Alumini .

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Hon'ble Mr. Justice S.K Mittal	Judge Punjab and Haryana High Court Chandigarh.
2.	Hon'ble Mr. Justice Rajesh Bindal	Judge Punjab and Haryana High Court Chandigarh.
3.	Hon'ble Justice Dr. B.B Prasoon	Former, Judge Punjab and Haryana High Court Chandigarh.
4.	Hon'ble Mrs. Justice Daya Chaudhary	Judge Punjab and Haryana High Court Chandigarh.
5.	Professor Ranbeer Singh	Vice-Chancellor, NLS Dwarka, New Delhi.
6.	Professor Vijender Singh	Vice-Chancellor, NLS Gauhti
7.	Dr. K.P. Singh	ADGP Haryana
8.	Sh. Sandeep Khirmar	D.I.G.
9.	Sh. Sumit Kumar	Secretary Vidhan Sabha
10.	Ms. Sanjeet Kaur Batra	U.S.A. Embassy

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Name of Speaker	Topic/ subject
Sh. Kamal Kant (advocate)	General rules of drafting
Sh. C.B Madan (Advocate)	Fundamental rules of pleading
Sh.Suresh Goel(Advocate)	General Principles of Professional Ethics
Sh.R.NPatwa (Advocate)	Art of Advocacy
Sh.Sham Lal Jhangra (Lokpal MNREGA)	Negotiations and Conciliations
Sh.R.N Patwa (Advocate)	Client Interviewing Techniques
Sh.D.R .Bhatti (Ex-DGP)	Pre-Trial Preparation of Cases.
Sh.R.N Patwa (Advocate)	Vivid outlook of laws
Sh. Dina Nath Arora	Rights of Consumer
Sh. Sachdeva (Advocate)	Insurance law
Sh. D.P Goel	Banking law
Dr. A.N. Manocha (advocate)	Consumer Protection Act
Sh. R.N Patwa	Family Law
Sh. Dina Nath Arora	Civil Procedure Code

45. List the teaching methods adopted by the faculty for different programmes.

Teaching followed by group discussion, delivery of Lecture, using Information Technology, Feedback method, Assignment of topics to students before they are discussed in class and Case Study.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department is imparting traditional legal education for esteemed and established legal system; renowned lawyers and judges have been the student of this department. Every year, students are selected in teaching, judiciary and other allied services. The demand ratio of the department is increasing and rose from 4.89 to 9.72 in the last five years.

47. Highlight the participation of students and faculty in extension activities.

Internship of 12 weeks during the entire period of LL.B. course and teachers are deputed as class In-charge for smooth conduct of internship.

48. Give details of "beyond syllabus scholarly activities" of the department.

Legal and para-legal services are offered by the Faculty members, students, retired judges, public spirited lawyers and retired civil servants including social action groups. Clinical legal Education constitute an important component and tool for providing actual practical training on the art of advocacy, presentation and legal writing. The clinic not only provides services to the people but also caters to the need for profession education and training of the law students. The Legal aid clinic use to organize Legal Literacy Camps in the rural area in which students of the department and faculty members are engaged in creating legal awareness from time to time. Beside it the students used to participate in the rural lok-adalats which are organized by the district courts. Students play an important and positive role in resolving disputes in these adalats.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

The Law Department was established in 1969 as the first Law Department in the State of Haryana to impart legal education and to conduct original and fundamental research in the contemporary areas of law and allied subjects. Since its inception, very renowned, eminent and outstanding scholars of international repute have headed the Department. The visit of renowned jurists and judges has been credited to the faculty of law; Hon'ble Judges of Apex Court , Hon'ble Mr. Justice V.R. Krishna Iyer, the then Judge, Hon'ble Mr. Justice G.S. Singhvi, the then Judge and Hon'ble Mr. Justice J.C Kher, Judge Supreme Court of India

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Faculty members of their respective fields are contributing knowledge and novice concepts; in the last 5 years 5 books are authored by 2 authors of the department and one book has got international recognition

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Qualified, experienced, distinguished faculty and have adequate infrastructure

with ICT facilities

Weaknesses:

Most of the students have poor communication skills; thereby it is not feasible to meet the needs of the subject

Opportunities:

Subject of Law is providing social awakening as well as opportunity for competitive exams like Judicial Exams, Civil Services Exam, MNC'S and teaching and research

Challenges:

Striving hard to make teaching effective in the existing long-established system as students admitted in department with less cut off marks is a challenge to impart legal knowledge and communication skill

52. Future plans of the department.

- **To Strengthen the Moot Court competition and other co-curricular activities.**
- **To strengthen the academic environment in the department so that excellence in research be achieved.**
- **To strengthen the multi-disciplinary Research among the students as well as among the faculty members.**
- **To strengthen the Internship programme of LL.B. students**
- **To review the teaching methods.**
- **To enhance the quality of research**

Evaluative Report of the Department

1. Name of the Department : **Institute Of Law**
2. Year of establishment : **2001**
3. Is the Department part of a School/Faculty of the university? : **Faculty of Law**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **UG**
5. Interdisciplinary programmes and departments involved : **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **M.B.A. (5 year), Mass Communication**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	02	NIL	NIL
Associate Professors	04	NIL	NIL
Asst. Professors	18	12	
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. Rajpal Sharma	LL.M. Ph.D.	Dean, Professor and Director	Law	25	Ph.D. Std. & LL.M. Std.
Dr. R.S. Punia	M.Phil. Ph.D.	Asst. Professor	Sociology	13	NIL
Dr. Tripti Chaudhary	M.Phil., JR.F. Ph.D.	Asst. Professor	English	14.5	NIL
Mr. Jai Kishan Bhardwaj	M.A. M.Phil., NET	Asst. Professor	Political Science	16	NIL
Manjinder Gulyani	LL.M., NET, Ph.D.	Asst. Professor	Law	14.5	37 LL.M. Std.
Dr. Shallu Aggarwal	LL.M., NET, Ph.D.	Asst. Professor	Law	15	19 LL.M.Std.
Dr.Ramesh Kumar	LL.M., NET, Ph.D.	Asst. Professor	Law	11	47 LL.M. Std.

Dr. Naresh Vats	LL.M., NET, Ph.D.	Asst. Professor	Law	11	57 LL.M. Std.
Ms.Poonam	LL.M., NET, Ph.D.	Asst. Professor	Law	12	27 LL.M. Std.
Dr.Neeraj Batish	LL.M., NET, Ph.D.	Asst. Professor	Law	13	LL.M. Std.
Dr. Amit Kuamr	LL.M., NET, Ph.D.	Asst. Professor	Law	10	57 LL.M. Std.
Dr.Sant Lal	LL.M., NET, Ph.D.	Asst. Professor	Law	11.5	42 LL.M. Std.
Dr.Krishna Aggarwal	LL.M., NET, Ph.D	Asst. Professor	Law	13	30 LL.M. Std.
Mr.Karmdeep Saini	LL.M., NET, Ph.D.	Asst. Professor	Law	2	NIL
Ms.Kavita	LL.M., NET, Ph.D	Asst. Professor	Law	7.5	NIL
Mr.Gopal Prasad	LL.M., NET, Ph.D.	Asst. Professor	History	4	NIL
Ms.Rashmi	LL.M., NET, Ph.D	Asst. Professor	Law	2.5	NIL
Dr. Japan Singh	LL.M., NET, Ph.D.	Asst. Professor	Law	8	NIL
Mr.Basant Saxena	LL.M., NET, Ph.D	Asst. Professor	Economics	13	NIL
Mr.Chander Diwaker	LL.M., NET, Ph.D.	Asst. Professor	Computer Sc.	2	NIL
Mr.Surender Kumar	LL.M., NET,	Asst. Professor	Law	3	NIL
Mr.Pranav Ranga	LL.M., NET,	Asst. Professor	Law	1.3	NIL
Dr.Anju Bala	LL.M., NET, Ph.D.	Asst. Professor	Law	1.3	NIL

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **39**

13. Percentage of classes taken by temporary faculty – programme-wise information : **50%**

14. Programme-wise Student Teacher Ratio : **24:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**29**	**08**	**14**

16. Research thrust areas as recognized by major funding agencies

NIL

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
Kurukshetra	A Socio-Legal -Senior Citizen	Dr. Ramesh	Rs.60,000/-

University Kurukshetra	in India		

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NIL**

national recognition : **NIL**

international recognition : **NIL**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **12**

Monographs : **NIL**

Chapters in Books : **NIL**

Edited Books : **NIL**

Books with ISBN with details of publishers : **NIL**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **NIL**

26. Faculty serving in

National committees : **NIL**

International committees : **NIL**

	Editorial Boards	:	**03**
	any other (please specify)	:	**NIL**
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**NIL**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**NIL**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NIL**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**NIL**
	Doctoral / post doctoral fellows	:	**NIL**
	Students	:	**02**
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**National Seminar On Human Rights in November 2014**
31.	Code of ethics for research followed by the departments	:	**NIL**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
	1804	423	148	-	

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
B.A. LL.B. (Hons.) 5 years	NIL	HBSC CBSE Open Board	1%	NIL

34.	How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise	:	**50**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	70%
PG to M.Phil.	N/A
Ph.D. to Post-Doctoral	**NIL**
Employed	Self Employed 99%
Campus Selection	5%

Other than Campus recruitment	10% per Bach
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **10**

Class rooms with ICT facility : **01**

Students' laboratories : **NA**

Research laboratories : **NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : **NA**

from other institutions/universities : **NA**

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Institute has Board of Studies in which external expert advice on the revised curriculum

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

NIL

alumni and employers on the programmes offered and how does the department utilize the feedback?

NIL

43. List the distinguished alumni of the department (maximum 10)

NA

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

2014-2015 :03

2015-2016 :02

45. List the teaching methods adopted by the faculty for different programmes.

Lesson Planning

Interactive Board

Teacher student participation learning method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The Institute is imparting legal Education; every year Students are selected through Entrance Examination for various Administrative and Judicial Posts. Apart from this our students are also working with the multinational firms and legal Firms.

The outcome of the Institute is monitored by our faculty members timely, so that future steps may be taken to develop and innovate the Institute properly. The Nelson India Today also highlighted the Institute, as the Institute got 20th rank in India. Demand ratio has also increased in 2015, 1312applications were received against 120 seats and in 2016, 1804 applications were received against the 120 seats.

47. Highlight the participation of students and faculty in extension activities.

Institute of Law is organising two weeks Court visit in the year, Legal Aid Camps are organised every year in the different villages of the Kurukshetra District, Students are doing internship during vacation in the month of June every year with renowned lawyers in the Supreme Court and High Courts.

48. Give details of "beyond syllabus scholarly activities" of the department.

Institute organised following Scholarly activities every year:

- Law Festival
- Moot Court Competition
- Quiz Competition

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Yes, Institute of Law has been graded by Nelson India Today at 19th rank in India

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Institute is imparting legal Education and teach to the students' application of law indifferent factual positions.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Spacious Building
- Library
- Computer Lab
- Innovative Director
- Permanent Staff

Weaknesses:

- Shortage of regular staff in Teaching and Non-teaching
- Lack of Smart Class Rooms
- Lack of Funds

Opportunities:

- Job Placement
- Progressive Tendencies

Challenges:

- Research Facilities
- To achieve the highest reputation

52. Future plans of the department.

Institute is going to organise National Seminar and National Moot Court Competition in the forthcoming months tentatively February and March, 2016.

Evaluative Report of the Department

1. Name of the Department : **Department of Ancient Indian History, Culture & Archaeology**
2. Year of establishment : **1962**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Indic Studies**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **M.A., M. Phil., Ph. D.**
5. Interdisciplinary programmes and departments involved : **N.A.**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **N.A.**
7. Details of programmes discontinued, if any, with reasons : **NO**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **NO**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	1	Nil	Nil
Associate Professors	2	Nil	1
Asst. Professors	4	3	3
Others	N.A	N.A	N.A

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. Bhagat Singh	M.A., M. Phil., Ph.D., NET(UGC)	Associate Professor	Numismatics	18	5 - Ph. D 10 – M. Phil
Dr. Sukhdev Saini	M.A., M. Phil., Ph.D.	Assistant Professor	Archaeology, Socio-Economy History	13	2- Ph. D 8- M. Phil
Dr. Rajpal	M.A., Ph. D	Assistant Professor	Archaeology, Gender Study	12	6- Ph. D 8 – M. Phil
Dr. Surinder Kumar Vashist	M.A., M. Phil., Ph. D.	Assistant Professor	Political History of Ancient India, History of Haryana	4	6 – Ph. D 12- M. Phil

12. List of senior Visiting Fellows, adjunct faculty, : **N.A.**

emeritus professors

13. Percentage of classes taken by temporary faculty – programme-wise information : N.A.

14. Programme-wise Student Teacher Ratio : **18:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**2**	**2**	**2**
Administrative	**3**	**1**	**1**

16. Research thrust areas as recognized by major funding agencies

Archaeological museum & Haryana Buddhist Center

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	Buddhism in Haryana Archaeology evidence	Dr. S.K. Vashisth	70,000
	Archaeological Exploration in the Jind District of Haryana with special reference to Agro Postral (Pre Harappan) Communities to Later Harappans	Dr. Raj Pal	

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NA**

b) International collaboration : **NA**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **13**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For :

	e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**N.A.**
24.	Areas of consultancy and income generated	:	**N.A.**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**N.A.**
26.	Faculty serving in		
	National committees	:	**N.A.**
	International committees	:	**N.A.**
	Editorial Boards	:	**N.A.**
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**N.A.**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**N.A.**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**N.A.**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	N.A.
	Doctoral / post doctoral fellows	:	N.A.
	Students	:	N.A.

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

One day National Workshop on Ancient Indian Scientific Heritage (A.I.S.H.2014) was organized by the department on November 11, 2014.

31. Code of ethics for research followed by the departments :

32. Student profile programme-wise:

Name of the Programme	Applications	Selected	Pass percentage

	received				
		Male	**Female**	**Male**	**Female**
M.A.	83	32	3	32%	66%
M. Phil.	32	6	4	66%	100%
Ph.D	44+ 20 = 64	2+1			

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
M.A.	91%	3.5%	5.5%	NIl
M. Phil.	60%	40%	Nil	Nil
Ph.d.	100%	Nil	Nil	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **05**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	N.A.
PG to M.Phil.	60%
Ph.D. to Post-Doctoral	60%
Employed	--
Campus Selection	Nil
Other than Campus recruitment	50%
Entrepreneurs	--

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	
from other universities within the State	
from universities from other States	
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **N.A.**

38. Present details of departmental infrastructural facilities with regard to

Library : **YES**

Internet facilities for staff and students : **YES**

Total number of class rooms : **ONE**

Class rooms with ICT facility : ONE

Students' laboratories : **N.A.**

Research laboratories : **N.A.**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university :

Ms. Sunil, Mr. Sunil, Ms. Poonam, Ms. Neha Gaur, Ms. Vandana Gupta, Mr. Parveen, Mr. Rakesh, Mr. Jagdish, Ms. Renu, Mr. Maha Singh, Mr. Manoj Kumar, Mr. Manoj, Mr. Suresh, Mr. Devender Singh, Mr. Vinod Kumar,

Ms. Suchitra, Mr. Yogesh Chauhan, Ms. Meenu, Mr. Parveen Kumar

from other institutions/universities :

40. Number of post graduate students getting financial assistance from the university. : 17

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **NA**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Amar Singh	Retd. Prof. M.D.U. Rohtak
2.	Dr. Man Mohan	Retd. Prof. M.D.U. Rohtak
3.	Dr. Neelima Dahiya	Retd. Prof. M.D.U. Rohtak
4.	Dr. Chanderpal Singh	Asst. Director, Haryana Archaeology & Museums, Panchkula
5.	Dr. Surjit Singh Boora	Professor, Dept. of Tourism & Hotel Management (KUK)
6.	Dr. Dharamvir Sharma	Director, Archaeological Survey of India (New Delhi)
7.	Naresh Selwal	Ex-M.L.A., Uklana (Haryana)
8.	Kuldeep Singh	Superintendent of Police, Punjab Police (Amritsar)
9.	Dr. Y.K.Joshi	Principal, B.P.R. College, Kurukshetra
10.	Dr. L.R. Madan	Retd. Principal, I.B. College Panipat

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

45. List the teaching methods adopted by the faculty for different programmes.

- **Traditional**
- **Slide Show**
- **Notes**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through examinations

47. Highlight the participation of students and faculty in extension activities.

N.A.

48. Give details of “beyond syllabus scholarly activities” of the department.

N.A.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

N.A.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

N.A.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Research Focus
- Experienced Faculty

Weaknesses:

- Lack of resources
- No foreign collaboration

Opportunities:

- Strengthened Alumni network

Challenges:

- Global recession
- Reduced Government grants
- To start New Courses & Diploma Job Oriented

52. Future plans of the department.

- **Modernization of Departmental Library**
- **Smart class room**
- **Propose to start a Journal for research Publication**
- **Up gradation Departmental Seminar room**
- **Establishment of Pottery and Numismatic lab**
- **MOU with ASI and Haryana state Archaeology & Museum Deptt.**
- **Up gradation of Departmental Museum**
- The Department will organize a series of Inter disciplinary extension Lecture, Workshop & Seminar.
- Start of Memorial Lecture series in the name of Late Dr. Buddh Prakash, Late Dr. Suraj Bhan, Late Dr. H.A. Phadke and Dr. U.V. Singh.
- To organize national Conference in the Department.
- Setup an alumni Association an State level Setup alumni Association
- Start the paper of A.I.H. & archaeology at U.G. Level in all the affiliated college in Haryana.
- Modify of Syllabi system.

Evaluative Report of the Department

1. Name of the Department : **Department of Fine Arts**
2. Year of establishment : **1995**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Indic Studies**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **UG, PG and Ph.D**
5. Interdisciplinary programmes and departments involved : **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **In Process**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	-	01	Under CAS
Associate Professors	01	-	
Asst. Professors	12	07	
Others	01	01	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. Ram Viranjan	Ph.D	Professor & Chairman	Painting	22	10
Dr. Pawan Kumar	Ph.D	Assistant Professor	Applied	9	NIL
Dr. Gurcharan Singh	Ph.D	Assistant Professor	Painting	5	6
Dr. Monica Gupta	Ph.D	Assistant Professor	Applied	5	3
Mrs. Jaya Daronde	MFA, Persuing Ph.D	Assistant Professor	Painting	9	NIL
Dr. Anand Jaiswal	Ph.D	Assistant Professor	Applied	9	1
Dr. Rakesh Bani	Ph.D	Assistant Professor	Graphics	9	5
Dr. R.K. Singh	Ph.D	Assistant Professor	Painting	5	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**:**

- **Prof. Kashi Nath Salve (Scholar in Residence)**

- **Prof. Baldev Gambhir**

13. Percentage of classes taken by temporary faculty – programme-wise information : **UG – 50%**
PG – 40%

14. Programme-wise Student Teacher Ratio : **UG = 20:1**
PG = 13:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**01**	**01**	
Administrative	**02**	**02**	

16. Research thrust areas as recognized by major funding agencies

From UGC

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration **:**

Department of Music, KUK and Women Study Centre, KUK

b) International collaboration : **NA**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **NA**

national recognition : **NA**

international recognition : **NA**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **30**

Monographs :

Chapters in Books :

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average :

SNIP :

SJR :

Impact Factor – range :

h-index :

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated : **NIL**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Some of the teachers visited abroad to set the new dimension of the field.

- Prof. Ram Viranjan visited South Korea, China and Kazakhstan
- Mr. R.S. Pathania visited China, South Korea
- Dr. Rakesh Bani Visited Japan, China, Italy and Macau

26. Faculty serving in

National committees **:**

Prof. Ram Viranjan

- Invited as Resource Person in National Seminar on Ramayana by MKP College, Dehradun, March, 2016
- External Member in PGBOS in Visual Arts in MS University, Udaipur from 22.10.2016 for 3 years
- Nominated as External Experts for RDC in Fine Arts in C.C.S University, Meerut.
- Member, Research Advisory Committee in Tripura Central University, Agartala, Tripura on 26th February, 2015

Dr. Rakesh Bani

Outside expert of the Board of Undergraduate Studies in Fine Arts, Punjabi University, Patiala (Pb) 2014-16

International committees :

Editorial Boards **:**

Prof. Ram Viranjan

- Member of Editorial Board, Kurukshetra University Research Journal, KUK.
- Member of Editorial Board, Kumanu University Research Journal, Almora, Uttranchal.
- Member of Editorial Board for Research Journal, Kala Jagran, Haryana
- Member of Editorial Board for Research Publication 'The Journal of Art' IIS University, Jaipur.
- Member of Editorial Board for Research Journal, Descriptive (The Journal of Art and Design) APJEE College, Jalandhar, Punjab.

Dr. Gurcharan Singh

Member Editorial Board of Academic Discourse (Multi-Disciplinary Refereed Research Journal) ISSN-2278-3296

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Dr. Pawan Kumar

Attended Refreshar Course organized by UGC academic staff college, Jamia Milia Islamia University, New Delhi, from 1 to 23 march 2012

Dr. Monica Gupta

- Participated in a UGC Sponsored 3-week **Interdisciplinary Refresher Course in Information Technology for all Disciplines** organized by the Academic Staff College of Kurukshetra University from 18-6-2013 to 8-7-2013.

- Participated in a UGC Sponsored 3-week **Interdisciplinary Refresher Course in Information Technology (Fine Arts)** organized by the Academic Staff College of Kurukshetra University from 14-6-2011 to 4-7-2011 obtaining **Grade 'A'**.

Dr. Anand Jaiswal

- Attended Refresher Course (Research Methodology in Academic Staff College, Kurukshetra University From 11 Dec, 2014 to 31 Dec, 2014
- Attended Summer School 'Human Rights' at Human Resource Development Centre' (ASC), University of Allahabad from 01 June to 21 June, 2015

Dr. Rakesh Bani

Attended Refresher Course in Music & Fine Arts, at UGC – HRDC, Allahabad University, Allahabad, U.P. (4th Jan. to 24th Jan. 2016)

Mrs. Jaya Daronde

Attended Refreshar Course organized by UGC academic staff college, Jamia Milia Islamia University, New Delhi, from 1 to 23 march 2012

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**Wall Mural done by 80% of Sculpture Students of the Department of Fine Arts.**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**Under Consideration with Kurukshetra Administration**

29. Awards / recognitions received at the national and international level by

Faculty **:**

Prof. Ram Viranjan:

- Agnipath Award by Agnipath, New Delhi, Feb. 9th 2015.
- Honored by Kala Kaustabh Award, by Kala VartNyas, Ujjain, M.P. on 25th Dec. 2014
- Awarded B.C. Sanyal award for D.C.A, New Delhi in 2011
- All India Award Amritsar – 2009-10
- HIFA State Award Haryana- 2013
- **Award of Honor** by Saksham Sparsh Art Foundation, Chandigarh on 15-9-2011.

Dr. Pawan Kumar:

- All India Silver Award by Prafulla Dahanukar Art Foundation, Mumbai 2016
- Award of Appreciation by NIFAA in national Painting workshop at Panchayat Bhawan, Karnal 11 Dec. 2015
- Award of Honor by NIFAA in international program Harmony, Karnal Nov. 2015
- Award of Excellence by Saksham Sparsh Art Foundation, 2014
- National award by AIFACS 2013
- Cash Award by Kisan Ayog, Haryana
- Photography Award (named Haryana through camera eye) by Haryana Govt. in Chandigarh (2011) Award by DIPR, Haryana

Dr. Gurcharan Singh
Award of Excellency by Fadsquare in association with Saksham Sparsh Art Foundation,Chandigarh.2014

Dr. Anand Jaiswal
- All India Bronze Award by Prafulla Dahanukar Art Foundation, Mumbai 2016
- Saraswat Samman' (Best research paper of the year for 2010-2011) by Research Link Journal, Indore (2012).
- Photography Award (named Haryana No.1 state) by Haryana Govt. in Chandigarh (2008)
- Photography Award (named Haryana through camera eye) by Haryana Govt. in Chandigarh (2009, 2011)
- Cash Award by Kisan Ayog, Haryana
- All India Digital Art award by AIFACS 2014
- All India Merit Award by Dhoomimal Art Gallery – 2013

Dr. Rakesh Bani
- Thanesar City Award in Printmaking by, Prafulla Art Foundation, Mumbai, INDIA.
- Award of "Special Diploma" in MINIPRINT, INTERNACIONAL DE PARANÁ 2016, Parana, ARGENTINA.
- 1st Prize in 1st International Mail Art, Biennial by Namik Kemal University, TURKY.
- "Excellence Jury Prize" in the 2nd, International Enter in to Art Mini Print + Mixed Media In Konigswinter, GERMANY.
- Awarded Diploma, in the 1st Triennial of the, ExLibris of Yelabuga, dedicated to Maria, Ivanovna Tsvetaeva, Ministry of Cultur of The republic of Tatarstan, Yelabuga, RUSSIA.
- Award of Plaque for the Graphic Work, Freely chosen Topic in the 1st, International Exhibition of Book plate (ExLibris) Subotica, SERBIA.
- Honorable Mention & 2nd Special Prize at 7th International Exlibris Competition 'at Library of Bodio Lomnago, Comune Di Bodio Lomnago (VA) Italy.
- Award of Special Diploma in Mini Print International DE Parana, Argentina
- Diploma Award in XVIII Tarptautine Viliaus Ekslibirisu-Biennale at Sv.Jono Gatves Gallery, Vilnius, Lithuania
- "Certificate of Honor" in EXLIBRIS Competition on 40th anniversary of the Department of Information,
- 2nd Haryana Contemporary Art Award, by Haryana Institute of Fine Arts (HIFA), Karnal, Haryana, India.
- Gold Medal, by Research Link, Issue – 91, Vol. - X (9), November – 2011, Indore (M.P), India.

Ms. Jaya Daronde:
- Merit Certificate in All India Women Artists Contemporary Art Exhibition – 2013
- Awarded by WE – Group, Chandigarh - 2014

Doctoral / post doctoral fellows **:**

Students **:**

- **Shashi Kumar received cash Prize of Rs. 15000/- in All India Art Competition by Indian Academy of Fine Arts, Amritsar, Punjab. -2016**
- **Ishu Jindal got cash prize in All India Art Exhibition organized by Kala Vrat Nyas Ujjain, MP -2016**
- **Shashi Kumar, Arvind Sharma, Mahesh Dhiman, Mandeep Singhal, Kunal Soni, Raju Baid, Manoj Kumar, Anjali, Ashu Kalra, Neha RAna, Kirti Verma, Akanksha, Shifa Chopra, Manjeet , Vikash, Sanjay Kumar, Rajesh Kumar, Manisha, Rishabh Walia, Sunil Kumar These Students Attended Moon Village**

International Art Camp Organized by Prolite Autoglo, Ltd. & Taal Creations, at Khutal Village, Mumbai, Maharastra, Ist Week of Oct. 2015.

- **International Award to Ishu Jindal, Neha Kholia, Manjeet Awarded Golden Prize in 2nd Biennial of Greek & Indian Students on Engraving Ex Libris, Organized by Xotaris Art Forum, Greek, April 2015.**
- **Arvind Shrama, Jeevan Tiwari, Sonam Bhakuni, Awarded Honorarium Prize in 2nd International Biennial of Greek & Indian Students on Engraving Ex Libris, Organized by Xotaris Art Forum, Greek, April 2015.**
- **Sohan Lal Awarded Dr. A.V. Kale Memorial Award, at Kalavart National Art Contest, by kalavart Nyas, Ujjain, M.P. 2015.**
- **Sapna Nirwal, Awarded Harish Paith Ankar Memorial Award, at Kalavart National Art Contest, by kalavart Nyas, Ujjain, M.P. 2015.**
- **Arvind Sharma & Shashi Kumar Awarded Gold Medal Award at Kalavart National Art Contest, by kalavart Nyas, Ujjain, M.P. 2015.**
- **Arvind Sharma & Rishabh Walia Awarded Consolation Prize at Moon Village International Art Camp Organized by Prolite Autoglo, Ltd. & Taal Creations, at Khutal Village, Mumbai, Maharastra, Ist Week of Oct. 2015.**
- **Rahul Awarded 1st Prize in Inter Zonal youth Festival, at Sahabad, by Kurukshetra University, Kurukshetra, 2015.**
- **Arvind Sharma Awarded in 15th All India Art Exhibition, Organized by Chitrakar Sangh Bareilly at Yamini Art Gallery, Bareilly, U.P. in 2014**
- **Manisha Sachdeva Awarded 1st prize in Blood Donation Poster Competition at University Govt. School, Kurukshetra University, Kurukshetra, in 2015.**
- **Mehak Kaushal, Awraded 1st Porize in Painting Sonzal Competition at Kashmir University, Kashmir, J & K. in 2015**
- **Prabhesh Kumar Sharma Awarded 1st Position in Animation at Inter Zonal youth Festival, at Sahabad, by Kurukshetra University, Kurukshetra, 2015.**
- **Sita Awarded Cash Prize in Sanjhi Competition at Sonipat, Haryana, in 2015.**
- **Pomy Trail won 1st in Inter Zonal Youth Festival - KUK -2011**
- **2nd Prize in Cartoon making competition by kala parishad, 2014.**
- **Divya Gulati of MA –Painting won 1st Prize in Youth Festival in Clay Modeling in 2014.**
- **Neha of MA – 1st got best prize in Fine Arts activities in Arya College – 2015**
- **Sita of BFA – 2nd Year Sanjhi Competition got 1st Prize of Rs. 50,000/- cash in Sonepat.**
- **Neha of BFA – 4th Year Painting got 1st Prize in Inter Zonal Youth Festival at Yamuna Nagar**

Note: 75 students from different courses got awards, honours and recommendations in many state level and city level art competitions as well as in National and Zonal youth Festival.

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **UGC Sponsored 'NATIONAL SEMINAR' 'The Evolution of Modern & Contemporary Indian Art",**
- **Department of Fine Arts organized an exhibition on Rabindra Nath Tagore in collaboration with "Indira Gandhi Centre for Arts, New Delhi.**
- **Sculpture workshop organized by Department of Fine Arts in collaboration with Lalit Kala Academy in February, 2011**
- **Regional Print Making workshop by the Department of Fine Arts in collaboration with Regional Lalit Kala Academy, Garhi, New Delhi - 2009**

31. Code of ethics for research followed by the departments : **As per KUK & UGC Norms**

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG (BFA)	162	19	21	90%	95%
PG (MA)	70	09	31	90%	95%

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
PG Courses	80%	5%	15%	-Nil-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **35**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	80%
PG to M.Phil.	-NA-
Ph.D. to Post-Doctoral	7%
Employed	-NA-
Campus Selection	80%
Other than Campus recruitment	5%
Entrepreneurs	75%
	10%

36. Diversity of staff

Ph.D. to Post-Doctoral	**NIL**
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **02**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **17**

Class rooms with ICT facility : **No**

Students' laboratories : **4**

Research laboratories **:**

4 & Art Gallery+ Artist Studios

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

- **Him Chaterjee – Ph.D.**

- **Ms. Reena Devi – Ph.D.**
- **Mr. Vikas Gupta – Ph.D.**
- **Ms. Reena Devi - Ph.D.**
- **Ms. Akanksha Verma – Ph.D.**
- **Mr. Pawan Kumar – Ph.D.**
- **Ms. Kirti Sharma – Ph.D.**

from other institutions/universities : **Nil**

40. Number of post graduate students getting financial assistance from the university. : **22**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes, time to time department taking steps and exercise to develop new programme. By the help of expert Committee members, Senior Artists and Member of Advisory Councils.

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, time to time the department implement the feedback getting from the faculties.

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, time to time the department implement the feedback getting from the students to improve the process.

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, time to time the department implement the feedback getting from the distinguished alumni to improve the functions.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Him Chaterjee	Professor, H.P. University, Shimla
2.	Mr. Chaman Sharma	Assistant Professor, H.P. University, Shimla
3.	Mr. Naveen Bharat	Creative Head, Norway
4.	Mr. Gurdeep Dhiman	Secretary, Lalit Kala Academy, Chandigarh
5.	Ms. Sanpreet Kaur	Creative Head , Mc Ericson, Gurgaon
6.	Mr. Pardeep Matharu	Prop. ad Agency, Mohali
7.	Mr. Arjun Dhiman	Visualiser, New Delhi
8.	Mr. Sagar Gautam	Prop. ad Agency, Gurgaon
9.	Ms. Garima Ahuja	Prop. ad Agency, Delhi
10.	Mr. Jai Anand	Prop. ad Agency, Solan

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Department of Fine Arts organized an exhibition on Rabindra Nath Tagore in collaboration with "Indira Gandhi Centre for Arts, New Delhi.**
- **Sculpture workshop organized by Department of Fine Arts in collaboration with Lalit Kala Academy in February, 2011**
- **Regional Print Making workshop by the Department of Fine Arts in collaboration with Regional Lalit Kala Academy, Garhi, New Delhi - 2009**

45. List the teaching methods adopted by the faculty for different programmes.

By lectures and demonstration given by External Experts/Artists from time to time within the department. Classrooms are well equipped with projectors and connected with internet facility for effective teaching. Students getting help by attending workshops/lectures/ by weekly film shows/short study tours/visiting exhibitions and by audio visual method.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By Semester-wise evaluation of the student's work and progress.

47. Highlight the participation of students and faculty in extension activities.

Students and faculties always participate in State Level, National Level and International Level, Art Exhibitions, workshops, Seminars, Conference and lectures time to time in the department.

48. Give details of "beyond syllabus scholarly activities" of the department.

Organizing Youth festival activities at State level and National level. By Annual Art Exhibitions of Students and Teachers, Workshops on Art, Visiting Art Festivals and Art Galleries and Museums. The department organized competitions such as Painting competition, Sculpture making, Landscapes, Cartoon Making, Face painting, Photography, Poster making, Installation art and many more competitions every Saturday under KALA PARISHAD organization of Department and this organized is co-ordinate by the students only.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Department of fine arts is according to INDIA TODAY –NIELSON COLLEGE RANKING 2016 is on 6th Rank and in 2015 and 2014 is on 7th Rank and 8th Rank in the year 2013 in the list of top ten fine arts colleges of India and is very well respect and known all over India. As the department is getting older is also getting bigger and better and widely known. The student of our department comes from various places of India, bringing diversity and liveliness with the Institute.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Department has major participation in 'Gita Jayanti Samaroh' by Kuruskehtra Administration. Department has also participating and organizing 'Ratnawali' Programme. Organizing state level and national level students and artist workshops within the Department. Besides this, department has major collection of Art works by Renowned Artists of India and Abroad which helps students to gain their knowledge about Indian Art.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Unity
- Punctuality
- Faculty of different regions
- Updated Syllabus & Research Facility
- Professional Approaches

Weaknesses:

- Lack of Smart Class
- Lack of Funds
- Lack of Lab Attendant/Staff
- Lack of Smart Library and Librarian
- Lack of Permanent Faculties

Opportunities:

- Job Placement
- Professional Artistic Career
- International Exhibitions/Workshops/Seminars
- Progressive Tendencies
- Promoting Art & Culture

Challenges:

- Interactive Cultural Activities at national and international level
- Semester System
- To achieve the highest reputation
- Research Facilities
- Funds for Major Art activities like organizing international workshops/Seminars/exhibitions.

52. Future plans of the department.

Realizing the importance of Art and opening of career options- Careers in Art field, Research, Teaching, Government or the private sectors like in advertising agencies, periodic improvements in teaching processes have been taken based on the feedback from the students and joint discussion with the faculty members. Lectures by specialist and experienced persons as Guest lecturers have been arranged in the department in order to cope up with advanced concepts and their applications to suit the expectation of the students, and to empower them with fresh ideas, thinking ability and individual involvement in learning processes. We are 1st Art Institute within the State. To provide facility to the students to use electronic tools such as laptop, power point presentations etc. To become the top most art institute of India. To increase research based programme and interactive cultural activities with international universities and cultural department.

Evaluative Report of the Department

1. Name of the Department : **Department of Music and Dance**
2. Year of establishment : **1975**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Indic Studies**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **PG, M.Phil, Master of Performing Art (MPA Integrated course), Ph.D.**
5. Interdisciplinary programmes and departments involved : **Yes**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **No**
7. Details of programmes discontinued, if any, with reasons : **One year certificate course due to lack of students**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester**
   M.Phil.: Annual
9. Participation of the department in the courses offered by other departments : **No**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01	02	04
Associate Professors	01	Nil	04
Asst. Professors	07	01	16
Others	Nil	18	Nil

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. Shuchismita Sharma	M.A., M.Phil., Ph.D.	Professor	vocal	29	20 M.Phil. & 10 Ph.D.
Prof. Shakuntala Nagar	M.A., M.Phil., Ph.D.	Professor	instrumental	23	20 M.Phil.& 5 Ph.D.
Dr. Aarati Sheokand	M.A., M.Phil., Ph.D.	Asst. Professor	vocal	06	08

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors **:**
    - **Prof. Gurpreet Kaur**
    - **Prof. Madhubala Saxena**
    - **Prof. Ravi Sharma**
    - **Prof. Bharti Vaishampayan**

13. Percentage of classes taken by temporary faculty(programme-wise information) **:**
    - **MPA – 100 %**
    - **M.A – 70%**
    - **M.Phil. – 50%**
    - **Ph.D. – 0%**
14. Programme-wise Student Teacher Ratio **:**
    - **MPA – 7 : 1**
    - **M.A. – 6 : 1**
    - **M.Phil. – 2 : 1**
15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical	**12**	**9**	**18**
Administrative			

16. Research thrust areas as recognized by major funding agencies

    NA
17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

    NA
18. Inter-institutional collaborative projects and associated grants received

    a) National collaboration : **NA**

    b) International collaboration : **NA**
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

    NA
20. Research facility / centre with

    state recognition : **NA**

    national recognition : **NA**

    international recognition : **NA**
21. Special research laboratories sponsored by / created by industry or corporate bodies : **NA**
22. Publications:

    Number of papers published in peer reviewed journals (national / international) : **09**

    Monographs : **NA**

    Chapters in Books : **01**

    Edited Books : **Nil**

    Books with ISBN with details of publishers : **NA**

    Number listed in International Database (For : **NA**

	e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)		
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NA**
24.	Areas of consultancy and income generated	:	**NA**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**		
	Prof. Shuchismita Sharma and Prof. Shakuntala Nagar selected nationally for various academic activities in other university.		
26.	Faculty serving in		
	National committees	:	**NA**
	International committees	:	**NA**
	Editorial Boards	:	**NA**
	any other (please specify) **:**		
	Dr. Aarti Sheokand (Member of advisory board)		
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**04 Workshops**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**NA**
	percentage of students doing projects in collaboration with other universities/ industry / institute	:	**NA**
29.	Awards / recognitions received at the national and international level by		
	Faculty	:	**NA**
	Doctoral / post doctoral fellows	:	**NA**
	Students **:**		
	03 (in vocal, tabla, and dance) participated in national open youth festivals.		
30.	Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any	:	**02 (01 national seminar, 01 workshop sponsored by UGC)**

31. Code of ethics for research followed by the departments **:**

As per KUK and UGC norms

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
MPA-I (integrated masters)	58	34	06	64.7%	83.3%
MA-(P) PG	35	17	07	64.7%	100%
M.PHIL.	18	09	06	100%	100%
Ph.D.	39	03	03	-	-

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
MPA-1 (integrated masters)	NIL	NIL	NIL	NIL
MA-(P)PG	60	20	20.8	NIL
M.PHIL	60	20	30	NIL
PH.D	60	20	20	NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **20**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	NA
PG to M.Phil.	25
Ph.D. to Post-Doctoral	02
Employed	-
Campus Selection	-
Other than Campus recruitment	-
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	02
of the same university	12
from other universities within the State	NIL
from universities from other States	06
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **M.Phil. - 10**

Ph.D. – 16

38. Present details of departmental infrastructural facilities with regard to

Library : **YES**

Internet facilities for staff and students : **NO**

Total number of class rooms : **13**

Class rooms with ICT facility : **NO**

Students' laboratories : **NA**

Research laboratories : **NA**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university **:**

Ph.D. - 06

PDF - 02

R.A. – Nil

from other institutions/universities : **N.A.**

40. Number of post graduate students getting financial assistance from the university. : **40**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **N.A.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, constant feedback from faculty is received and changing in curriculum are made in UG & PG boards

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

They are free to express their views, Students Feedback Performa are filled every year by IQAC

alumni and employers on the programmes offered and how does the department utilize the feedback?

First alumni meet was organized in year 2015

43. List the distinguished alumni of the department (maximum 10)

S. No.	Name	Organization
1.	Prof. Suresh Gopal Shrikhande	Ex-Chairman, K U Kurukshetra
2.	Prof. Aasha Pandey	Ex-Chairman, K U Kurukshetra
3.	Prof. Saroj Ghosh	Prof. Panjab University, Chandigarh
4.	Prof. Yashpal Sharma	Prof. Punjabi University, Patiala
5.	Prof. Hukum Chandra	Prof. Maharshi Dayanand University, Rohtak
6.	Dr. Harvinder Sharma	Retd. Principal & Renowned Sitar Vaadak
7.	Dr. R.S. Gill	Director, North Zone Cultural Centre
8.	Dr. Rajinder Nagpal	Director, AIR, New Delhi
9.	Himanshu Sharma	Performer, Sa Re Ga Ma Fame
10.	Dipesh Rahi	Performer and T. V. Artist

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

A national seminar was organized 21th and 22th nov 2012 eminent scholar like Prof. Madhubala Saxena, Prof. Anupam Mahajan, Prof. Pankajmala Sharma, Prof. Lovely Sharma, Prof. Swatantra Sharma, Prof. Ojesh Pratap, Prof. Harvinder Singh, Prof. C.L.Verma and such other galaxy of personalities in the field of music participated in the mega event arranged by the department.

45. List the teaching methods adopted by the faculty for different programmes.

Theory &practical classes with demonstration

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Regular class test, seminars, Assignment etc. are conducted.

47. Highlight the participation of students and faculty in extension activities.

On every important event of the University deptt. Presents vandana, group song & light music songs and over all trophy in Inter zonal youth festival was backed by UTD and sending teams for Inter University youth festival.

48. Give details of "beyond syllabus scholarly activities" of the department.

Time to time extension lectures from other discipline are conducted

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Running an exclusive five year integrated course in performing arts

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Skilled teaching staff.
- Knowledge based learning process.
- Lecture demonstration based teaching system.
- Time table wise theory & practical classes.
- Theory test & practical seminar conducted by deptt. from time to time

Weaknesses:

- Lack of regular teaching staff.
- Lack of regular technical staff.
- Lack of class rooms.
- Lack of space of common room.
- Lack of audio – video lab.

Opportunities:

- Create a healthy atmosphere of classical music in the university and state.
- Create a healthy atmosphere of competition among the students.
- Prepare a good academician as well as good performer in field of music.
- To promote the new area of innovative research.
- to prepare a skilled and civilized citizen

Challenges:

- **To give explores to the students at national and international level.**
- **To ensure maximum placement of pass out students.**
- **To overcome the rough edges of education system in music.**

- **To establish a value based education system in music.**

52. Future plans of the department.

- **Regular faculty**
- **Building & infrastructure**
- **M.A., M.Phil. & Ph.D. in dance.**
- **Diploma certificate courses in all the streams(vocal, sitar, table & dance)**
- **Recording studio & seminar hall furnished with projector & computer facilities.**
- **Repairing & purchasing of new musical instruments.**

Evaluative Report of the Department

1. Name of the Department : **Philosophy**
2. Year of establishment : **1961**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Indic Studies**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**:** : **P.G, M. Phil., Ph. D., Diploma in Reasoning C.C. on Bhagvadgita**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Certificate course on Bhagvadgita**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester M.Phil.: Annual**
9. Participation of the department in the courses offered by other departments : **Nil**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor		2	2 (CAS)
Associate Professors		NIL	NIL
Asst. Professors	02	NIL	NIL
Others	--	--	--

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. R.K. Deswal	B.A (Hons.)Philosophy, Ph.D., C.C. in Yoga and Sanskrit	Professor & Chairperson	Indian Philosophy with reference to Gita and Buddhism &, Philosophy of Religion	26	No of Ph.D.-6 No of M.Phil.-20
Dr. Anamika Girdhar	Ph.D.	Professor	Ethics	22	Ph.D.-06 M.Phil.-16

12. List of senior Visiting Fellows, adjunct faculty, emeritus :

Speaker	**Topic**	**Date**
Prof. Rajesh Aggarwal	Role of culture in Personality Development	20-09-2014
Prof. H.S. Sinha	Contemporary Relevance of Ethics	28-01-2015

Prof. H.S. Sinha	Indian Logic and its importance	29-01-2015
Prof. A.K. Aggarwal	Meditation : what ,why and how and Role of ethics in society	07-02-2015
Prof.R.K. Rohi	Naitik Mulya avam Yuva Varg: Jagatguru Brahmanand Saraswati Ke Vishes Sandharbh Mein	30-03-2015
Prof. A.K. Aggarwal	Spirituality and Meditation	31-06-2015
Prof. Ashok Rana & Dr Saroj Aggarwal	Philosophy of Ideal Health	26-11-2015
	Philosophy and Mental Health	
One Day National Seminar	Interfaith Dialogue	27-03-2016
One Day National Seminar	Shrii Shrii Andadmurtijii's Contribution to Philosophy, language, Music, Science and Economics.	12-04-2016

13. Percentage of classes taken by temporary faculty – programme-wise information : **16 periods per week**

14. Programme-wise Student Teacher Ratio : **M.A 11:1, M.Phil. 2.5:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical			
Administrative	**01**		

16. Research thrust areas as recognized by major funding agencies

Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **N.A.**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : 14

	Monographs	:	**Nil**
	Chapters in Books	:	
	Edited Books	:	

Books with ISBN with details of publishers **:**

- **Bhagwan Buddha avam Baudh Darshan, Baudh Adhyan Kendra, Dept. of Philosophy, K.U.K**
- **Brahmanand Shatak, Kurukshetra Press, Kurukshetra.**
- **Brahmanand Chalisa, Kurukshetra Press, Kurukshetra.**
- **Bhartiya Darshan Ke Vividh Aayam (2014-15), ISBN: 978-81-88790-89-0, Kalpna Prakashan, Delhi**
- **Bhartiya Darshan Ki Sanatan Parampra (2014-15), ISBN: 978-81-88790-88-3, Kalpna Prakashan, Delhi**
- **Bhagwan Budh Ka Aaryavaidik Sanatan Hindu Darshan (2014-15), ISBN: 978-81-88790-91-3, Kalpna Prakashan, Delhi.**
- **Aaj Ka Darshanshastra (2015-16), Kalpna Prakashan, Delhi**
  Vyavharik Darshanshastra (2015-16), Kalpna Prakashan, Delhi

	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**NIL**
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**N.A.**
24.	Areas of consultancy and income generated	:	**N.A.**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		
	National committees	:	
	International committees	:	
	Editorial Boards	:	
	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Taken part in A.S.C. organized Refresher/ orientation programme**
28.	Student projects		
	percentage of students who have done in-house	:	**NIL**

projects including inter-departmental projects

percentage of students doing projects in collaboration with other universities/ industry / institute : **NIL**

29. Awards / recognitions received at the national and international level by

Faculty : **Two award received by Prof. R.K.Deswal**

Doctoral / post doctoral fellows : **Nil**

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **One**

31. Code of ethics for research followed by the departments :

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.A.	73	21	15	100%	100%
M.Phil	09	06	03	100%	100%
Ph.D	nil	nil	nil	Degree award after Compl etion	Degree award after completio n

33. Diversity of students

Name of the Programme (refer to question no. 4)	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
M.A	86	7	7	NIL
M.Phil.	66	--	33	NIL
Ph.D.	NIL	NIL	NIL	NIL
Diploma in Reasoning	20	10	10	NIL
C.C. on Bhagvadgita	Admission on 12th basis			NIL

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **02**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	N.A.
PG to M.Phil.	25
Ph.D. to Post-Doctoral	N.A.

Employed	N.A
Campus Selection	N.A
Other than Campus recruitment	N.A
Entrepreneurs	N.A

36. Diversity of staff

Ph.D. to Post-Doctoral	N.A.
of the same university	N.A.
from other universities within the State	N.A.
from universities from other States	N.A.
from universities outside the country	N.A.

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **NO**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **03**

Class rooms with ICT facility : **NIL**

Students' laboratories : **NIL**

Research laboratories : **NIL**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university :

Kusum Devi, Jogesh Sharma, Seema Rani, Navindra Bai, Santosh Kumar, Ravi Kumar, Arun Kumar, Ram Bhateri, Seema Devi, Charanjeet, Affiefa, Reena Narwal, Parveen Kumar

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **04**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **N.A.**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

After obtaining feedback through Staff Council meetings the Department put the matter in Board of Studies meetings

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback from students is obtained in Tutorial Periods and on the basis of feedback necessary action is taken by the Chairperson.

Alumni and employers on the programmes offered and how does the department utilize the feedback?

Any feedback from Alumni, if obtained, is put forward in Staff

Council/Board of Studies Meetings

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Dr. Devender Sharma	Ex-Minister, Govt. of Haryana
2.	Dr. R.K. Deswal	Professor & Chairperson, Dept. of Philosophy, KUK
3.	Dr. Anamika Girdhar	Professor , Dept. of Philosophy, KUK
4.	Dr. Jodha Ram	Naib Tehsildar, Teh.- Pehowa, Kurukshetra
5.	Dr. Jai Singh	Assistant Professor, University College, Kurukshetra University, Kurukshetra
6.	Dr. P.V. Arora	Assistant Professor in Philosophy,Govt. College, Kalka, Haryana
7.	Dr. Rohtash Sudhar	Assistant Professor in Philosophy, Govt. College, Jind Haryana
8.	Dr. Sangeeta Sharma	Assistant Professor in Philosophy, F.C. College for Women, Hisar
9.	Dr. Surender Singh	Assistant Professor in Philosophy, Govt. College, Adampur
10.	Dr. Karambir	Assistant Professor in Philosophy Dronacharya Govt. College, Gurgoan

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Speaker	Topic	Date
Prof. Rajesh Aggarwal	Role of culture in Personality Development	20-09-2014
Prof. H.S. Sinha	Contemporary Relevance of Ethics	28-01-2015
Prof. H.S. Sinha	Indian Logic and its importance	29-01-2015
Prof. A.K. Aggarwal	Meditation : what ,why and how and Role of ethics in society	07-02-2015
Prof.R.K. Rohi	Naitik Mulya avam Yuva Varg: Jagatguru Brahmanand Saraswati Ke Vishes Sandharbh Mein	30-03-2015
Prof. A.K. Aggarwal	Spirituality and Meditation	31-06-2015
Prof. Ashok Rana & Dr Saroj Aggarwal	Philosophy of Ideal Health	26-11-2015
	Philosophy and Mental Health	
One Day National Seminar	Interfaith Dialogue	27-03-2016
One Day National Seminar	Shrii Shrii Andadmurtijii's Contribution to Philosophy, language, Music, Science and Economics.	12-04-2016

45. List the teaching methods adopted by the faculty for different programmes.

Analytical method, Descriptive method, Dialectical method and interactive method are adopted by the faculty for different programmes.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through regular meeting of the teaching staff and students

47. Highlight the participation of students and faculty in extension activities.

Students regularly and actively participate by presenting seminar papers/Power Point presentation and discussion

48. Give details of "beyond syllabus scholarly activities" of the department.

The Department has Research Forum and another forum named Spiritual Quest in which students participate and present their views regarding topic related to yoga meditation and spirituality

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

N.A.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Department is contributing toward applied form of Knowledge of Applied Reasoning and Yoga and Meditation

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Emphasis on Indian philosophy and culture
- Emphasis on yoga and meditation.
- Department has ability to inculcate moral value in society at large.
- Logic and Reasoning which are essential parts of Philosophy teaching are essential for every competitive exam.

Weaknesses:

- Lack of teaching staff
- Lack of non -teaching staff
- Lack of infrastructure
- Lack of teaching posts for philosophy students in schools and colleges

Opportunities:

Philosophy can be one of the leading disciplines if proper encouragement is provided by Government

Challenges:

lack of teaching posts for philosophy students in schools and colleges

52. Future plans of the department.

The department proposes to start two new courses

- **Life Values, Yoga and Meditation**
- **M.A. in Bhagvadgita**

Evaluative Report of the Department

1. Name of the Department : **Department of Sanskrit, Pali & Prakrit**
2. Year of establishment : **1956**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Indic Studies**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **P.G, M. Phil., Ph.D.**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons : **Nil**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **PG: CBCS with semester M.Phil.: Annual**
9. Participation of the department in the courses offered by other departments : **Nil**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others) **(Current Year)**

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	01 (Open)	01	05
Associate Professors	02 (Open)	01	02 (CAS)
Asst. Professors	07	05	Nil
Others	--	--	--

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. L.K. Gaur	Ph.D.	Chairman & Professor	Literature		02 Ph.D. 13 M.Phil.
Dr. Bhim Singh	Ph.D.	Professor	Grammar		03 Ph.D. 06 M.Phil.
Dr. Aruna Sharma	Ph.D.	Professor	Literature		01 Ph.D. 07 M.Phil.
Dr. Arvind Kumar	Ph.D.	Professor (Retd. on 31.03.2015)	Grammar		02 Ph.D. 03 M.Phil.
Dr. R.P. Mishra	Ph.D.	Professor	Veda		00 Ph.D. 02 M.Phil.
Dr. Krishna Devi	Ph.D.	Professor	Veda		02 Ph.D. 01 M.Phil.

Dr. S.M. Mishra	Ph.D.	Associate Professor	Philosophy		05 Ph.D. 01 M.Phil.
Dr. Vibha	Ph.D.	Associate Professor	Philosophy		01 Ph.D. 02 M.Phil.

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**:**

Dr. S.M. Mishra went to Mauritius as Visiting Fellow in 2010 and 2012 in Mahatma Gandhi Institute, Mauritius.

13. Percentage of classes taken by temporary faculty – programme-wise information : **16**

14. Programme-wise Student Teacher Ratio : **M.A - 6:1, M.Phil. - 2.5:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical			
Administrative			

16. Research thrust areas as recognized by major funding agencies

Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

NA

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **Nil**

b) International collaboration : **Nil**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NA

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **40**

Monographs : **Nil**

Chapters in Books : **Nil**

Edited Books : **06**

Books with ISBN with details of publishers : **Nil**

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**Nil**
Citation Index – range / average	:	**Nil**
SNIP	:	**Nil**
SJR	:	**Nil**
Impact Factor – range	:	**Nil**
h-index	:	**Nil**

23. Details of patents and income generated : **N.A.**

24. Areas of consultancy and income generated : **N.A.**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad **:**

Prof. Bhim Singh visited Mauritius in 2014 as Observer in Sanskrit Examination and also delivered Series of Lectures in Mauritius.

26. Faculty serving in

National committees	:	**Nil**
International committees	:	**Nil**

Editorial Boards **:**

Prof. Bhim Singh, Dr. S.M. Mishra and Prof. L.K. Gaur are members of Editorial Boards of National Journals.

any other (please specify)	:	**Nil**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

Organized Refresher Course in Indian Languages (Sanskrit, Hindi & Punjabi) in June, 2014 in collaboration with UGC Academic Staff College, KUK

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects	:	**Nil**
percentage of students doing projects in collaboration with other universities/ industry / institute	:	**Nil**

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Dr. Bhim Singh, Prof., Haryana Sanskrit Academy**
- **Dr. R.P. Mishra, Prof., Sayan Award**
- **Dr. L.K. Gaur, Prof. & Chairman, Yuva Kavi Samman, Hayana Sanskrit Academy**

Doctoral / post doctoral fellows : **Nil**

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **G. Bhattacharya Memorial lectures-2012 and National Seminar on "Practice of Lokasangraha and Social Transformation: A Contemporary Critique on Gita, Buddha & Gandhi" on 23-25 Jan., 2013.**
- **Five day National Workshop on "Preservative Conservation of Manuscripts" from 26 Feb. to 02 March, 2013 in collaboration with Manuscript Research Centre, KUK.**
- **International Seminar on "Tantra : An Exploration of the Esoteric Knowledge Traditions in Manuscripts and Exposition of the Evolution and Cross-Currents of Ideas", sponsored by National Manuscripts Mission, Ministry of Culture, Govt. of India, New Delhi, on 28-31 March, 2013.**

31. Code of ethics for research followed by the departments : **As per KUK and UGC norms**

32. Student profile programme-wise:

Name of the Programme	**Applications received**	**Selected**		**Pass percentage**	
		Male	**Female**	**Male**	**Female**
M.A.	73	23	22	83%	82%
M.Phil.	94	09	06	100%	100%
Ph.D.	72	03	03	Degree award after Compl etion	Degree award after completio n

33. Diversity of students

Name of the Programme (refer to question no. 4)	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**
M.A.	90%	09%	01%	Nil
M.Phil.	60%	30%	10%	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **NA**

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	N.A.
PG to M.Phil.	15
Ph.D. to Post-Doctoral	N.A.
Employed	N.A.
Campus Selection	N.A.
Other than Campus recruitment	N.A.
Entrepreneurs	N.A.

36. Diversity of staff

Ph.D. to Post-Doctoral	Nil
of the same university	05

from other universities within the State	01
from universities from other States	01
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **Nil**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : **03**

Class rooms with ICT facility : **01**

Students' laboratories : **Nil**

Research laboratories : **Nil**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university :

Vijay Shree, Keshavanand, Parveen Sharma, Pardeep, Vishambar Dass, Pawan Sharma, Anju, Naresh Kumar, Sunit Kumar, Vijay Kumar, Dhara, Jaivinder, Naveen Kumar, Jyoti, Manisha, Balraj, Bhateri, Rita Khanna, Shashi Bala, Rajesh Kumar, Naveen Kumar, Pooja Saini, Manoj Kumar, Shishan, Deepak Kumar, Sonu Ram, Surender Singh, Jagbir Singh, Sarita Arya, Parmila, Sandeep Kumar

from other institutions/universities :

40. Number of post graduate students getting financial assistance from the university. : **15**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **N.A.**

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

After obtaining feedback through Staff Council meetings the Department put the matter in Board of Studies meetings.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback from students is obtained in Tutorial Periods and on the basis of feedback necessary action is taken by the Chairperson

alumni and employers on the programmes offered and how does the department utilize the feedback?

Any feedback from Alumni, if obtained, is put forward in Staff Council/Board of Studies Meetings

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Prof. M.L. Ranga	Ex-Vice-Chancellor, KUK & GJU, Hisar
2.	Dr. R.S. Sharma	Vice-Chancellor, CDLU, Sirsa & GJU, Hisar
3.	Dr. R.P. Langyan	Ex-Deputy Commissioner, Haryana Government
4.	Prof. Rajender Vidyalankar	OSD to Governor, Himachal Pradesh
5.	Prof. Virender Alankar	Prof. Panjab University, Chandigarh
6.	Dr. Vimla	Principal, Kanya Mahavidyalaya, Dhand
7.	Dr. Kamdev Jha	Principal, D.A.V. College, Pehowa
8.	Dr. Hari Parkash	Principal, I.G.N. College, Ladwa

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

The Department organized 25 lectures of the eminent scholars including Visiting Fellows during 2010-15

45. List the teaching methods adopted by the faculty for different programmes.

Class Room Traditional Method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By Updating Syllabus as per UGC and Organizing Workshops and Seminars

47. Highlight the participation of students and faculty in extension activities.

Students are encouraged to join N.S.S Unit of the University.

48. Give details of "beyond syllabus scholarly activities" of the department.

Sanskrit Week Celebrations and Annual Function are the regular activities of the Department where many Cultural Events are organized at State level

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Informal Teaching Centre of Sanskrit invites people across the District to learn Sanskrit Language

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Emphasis on yoga and meditation.
- Job Placement
- Faculty of different regions

Weaknesses:

- Lack of Funds
- Lack of non -teaching staff
- Lack of infrastructure

Opportunities:

- Job Placement
- Progressive Tendencies

Challenges:

- Research Facilities
- To achieve the highest reputation

52. Future plans of the department.

- **The Department always plans to have best quality of Research and to produce best quality of students academically as well as in all fields of life.**

Evaluative Report of the Department

1. Name of the Department : **Institute of Pharmaceutical Sciences**
2. Year of establishment : **2003**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Pharmaceutical Sciences**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **B. PHARMACY, M. PHARMACY, Ph.D.**
5. Interdisciplinary programmes and departments involved : **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
7. Details of programmes discontinued, if any, with reasons **:**
   M. Pharmacy (Pharm. Management) due to non-inclusion of the program in the PCI approved list.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **Semester**
9. Participation of the department in the courses offered by other departments : **NIL**
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor	4	Nil	0
Associate Professors	8	0	0
Asst. Professors	16	10	10
Others	01	01	01

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Prof. A.C. Rana	M.Pharm., Ph.D.	Director	Pharmacology	29	05/20
Dr. S.L. Khokra	M.Pharm., Ph.D.	Assistant Professor	Pharm. Chemistry	13	04/25
Dr. Rakesh Pahwa	M.Pharm., Ph.D.	Assistant Professor	Pharmaceutics	13	00/27
Dr. Sunil Kumar	M.Pharm., Ph.D.	Assistant Professor	Pharma cognosy & Photo chemistry	12	02/11
Dr. Dinesh Kumar	M.Pharm., Ph.D.	Assistant Professor	Pharma cognosy & Photo chemistry	12	00/10
Dr. Dhirender Kaushik	M.Pharm., Ph.D.	Assistant Professor	Pharmacology	12	03/22
Dr. Ajay Kumar	M.Sc., Ph.D.	Assistant Professor	Pharm. Chemistry	10	05/17

Dr. Manjusha	M. Pharm. Ph.D.	Assistant Professor	Pharmacology	12	00/22
Dr.Surender Verma	M. Pharm.	Assistant Professor	Pharmaceutics	12	00/28
Dr. Kamal	M. Pharm.	Assistant Professor	Pharmaceutics	12	00/26
Dr. P.C. Sharma	M. Pharm., Ph.D.	Assistant Professor	Pharma Chemistry	12.5	04/19

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **08**

13. Percentage of classes taken by temporary faculty – programme-wise information : **Nil**

14. Programme-wise Student Teacher Ratio : **14:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	**Sanctioned**	**Filled**	**Actual**
Technical	**23**	**16**	**16**
Administrative	**13**	**11**	**11**

16. Research thrust areas as recognized by major funding agencies

Novel Drug Delivery System, Synthesis of Therapeutically active agents; Pharmacological screening of Synthetic/herbal extracts; Isolation, Characterization, Standardization of Plant drugs/Herbal formulations

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	**Project Title**	**PI**	**Grants received**
UGC	Molecular Modelling based design and synthesis of butenolide derivatives for the treatment of cerebral malaria	Dr. Sukhbir Lal	10.72 Lakh
SERB-DST	1. Isolation, characterization, formulation and evaluation of enzyme inhibitors phytoconstituents: an alternate approach for the management of metabolic syndrome 2. Design, synthesis, characterisation and Biological evaluation of anticancer and anti infective activities of Thiazole based heterocycles	Dr. Sunil Kumar Dr. Parbodh Chander	23 Lakhs 24.00 lakh

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : **NIL**

b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Minor Projects

Funding Agency	Project Title	PI	Grants received
UGC	Chemical and Biological screening of selected medicinal plants	Dr. Dinesh Kumar	1.80 Lacks

Other Agencies: National and International

Funding Agency	Project Title	PI	Grants received
UGC	Major Research Project	Dr. Sukhbir Lal	10.72 Lacks
SERB-DST	Fast Track Young Scientist	Dr. Parbodh Chander	24.00 Lacks
AICTE	Phytosomes: A novel drug delivery system for anti diabetic plant extracts and phytoconstituents	Dr. Sunil Kumar	18 Lacks
AICTE	Carrier Award For Young Teacher Screening Of Medicinal Plants For Anti-diabetic Activity	Dr. Sunil Kumar	10.5 Lacks

20. Research facility / centre with

state recognition : **Nil**

national recognition : **Nil**

international recognition : **Nil**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **Nil**

22. Publications:

Number of papers published in peer reviewed journals (national / international) : **256**

Monographs :

Chapters in Books : **01**

Edited Books :

Books with ISBN with details of publishers :

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :

Citation Index – range / average : **25**

SNIP :

SJR :

Impact Factor – range : **0.5-4.0**

h-index : **2-20**

23. Details of patents and income generated : **Nil**

24. Areas of consultancy and income generated : **Nil**

25. Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad : **Nil**

26. Faculty serving in

National committees : **Nil**

International committees : **Nil**

Editorial Boards : **10**

any other (please specify) :

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) **:**

- **Refresher courses**
- **Staff training conducted by other institutions**
- **Summer / Winter schools, workshops, etc.**

28. Student projects

percentage of students who have done in-house projects including inter-departmental projects : **90 %**

percentage of students doing projects in collaboration with other universities/ industry / institute : **10 %**

29. Awards / recognitions received at the national and international level by

Faculty : 07

Doctoral / post doctoral fellows : 05

Students : **Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any **:**

- **One day IPGA sponsored National Seminar as Organizing Secretary on theme "Role of Community Pharmacist in Handling of Antibiotics" in collaboration with Institute of Pharmaceutical Sciences, at Kurukshetra University, Kurukshetra on 12th April, 2013**
- **APTI Haryana state Branch sponsored two days 1st national conference on Indian Scenario of Pharmaceutical Education: Challenges and Future Perspective hosted at Institute of Pharmaceutical Sciences, KUK on during Aug. 22-23, 2014**

31. Code of ethics for research followed by the departments :

32. Student profile programme-wise:

Name of the Programme	**Year**	**Number of applications received**	**Number of students selected**	**Pass %age**	
				M	**F**
UG–I (B.Pharmacy-I)	11-12	411	60	82	88
	12-13	421	58	78	75
	13-14	454	57	79	85
	14-15	805	61	41	95

	15-16	1022	60	41	52
PG–I (M.Pharmacy-I)	11-12	260	46	87	93
	12-13	144	34	86	94
	13-14	75	26	93	100
	14-15	46	25	92	100
	15-16	30	00	-	-
Ph.D.	11-12	-	-	-	-
	12-13	33	9	-	-
	13-14	36	5	-	-
	14-15	23	4	-	-
	15-16	24	3	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
	17.6	11.7	70.7	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : **53**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**12.2**
PG to M.Phil.	
Ph.D. to Post-Doctoral	**NIL**
Employed	
Campus Selection	**8.4**
Other than Campus recruitment	**16.4**
Entrepreneurs	

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**Nil**
from other universities within the State	**Nil**
from universities from other States	**Nil**
from universities outside the country	**Nil**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : **05**

38. Present details of departmental infrastructural facilities with regard to

Library : **Yes**

Internet facilities for staff and students : **Yes**

Total number of class rooms : 05

Class rooms with ICT facility : **01**

Students' laboratories : **14**

Research laboratories : **04**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university : 08

from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **NIL**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **:**

Yes, M. Pharma courses with different specializations were started on the recommendation of Staff council of the institute considering the demands of Pharm. industries and academics etc.

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the curriculum is modified considering pharmacy sector latest developments.

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Feedback about the subjects taught is taken every month by class representatives and any suggestion/improvement regarding teaching/ library books is implemented.

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, our institute BOS involves the industry & academia experts for designing the Curriculum & with students got placed in diff. industries.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Organization
1.	Neha Dhiman	GlaxoSmithKline, UK
2.	Jayant Arora	Scientist Regeneron, Pharmaceuticals INC. USA
3.	Vinay Valecha	Kynapse, Gurgaon
4.	Meenakshi Pathak	Queensland University, Brisbane, Australia
5.	Vijay Soni	Sun Pharmaceuticals, Poanta Sahib
6.	Sonia Kohli	Assistant Commander, Indo Tibetan
7.	Jitender Singh	Department of Pharmacy, Chandigarh University, Punjab
8.	Pratibha	Assistant Professor, Institute of Pharmaceutical Sciences, KUK
9.	Aman Thakur	Assistant Manager, Indra Gandhi Medical College, Shimla
10.	Dr. Pawan Burman	Assistant Professor, Dept. Of Nanotechnology, Central University of Jammu, Jammu.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **Institute invites person of eminence national research agencies like IIIM Jammu, NIPER Mohali, National Malaria Research Institute Delhi, AIIIMS Delhi and universities like Panjab University Chandigarh, Jamia Hamdard etc. to deliver lectures on relevant topics/subjects.**
- **Eminent Speakers: Dr. G. L. Singhal, State Drug Controller, Haryana, Dr. M.D. Burande, President APTI, Dr. Saranjit Singh, NIPER, Mohali etc. were invited during Conferences of IPGA (2013) and APTI (2014).**

45. List the teaching methods adopted by the faculty for different programmes.

- **Smart Class rooms and e-library have been deployed to meet new /future challenges.**
- **Internet facility and LCD projector for Power point presentation are available to teachers for effective teaching and quality research.**

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

At the start of the session, a schedule of the time table, Sessional exam and other curricular activities are planned as per the schedule of the University. This provides sufficient time to cover the whole syllabi as well as cultural activities and other activities.

47. Highlight the participation of students and faculty in extension activities.

During National Pharmacy Week, Rallies with different themes are marched to aware the public regarding the use/misuse of medicines. Students also participate in Youth Red Cross programmes, Declamation contest and cultural events.

48. Give details of "beyond syllabus scholarly activities" of the department.

- **Industrial visit**
- **Herbal garden visit**
- **Quiz contest**
- **Blood Donation camp**
- **Departmental sport meet**
- **Lohri celebration**
- **Teacher's Day celebration**

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Yes, B.Pharm. and M.Pharm. programmes are regulated/approved by AICTE and PCI, new Delhi.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Institute is actively and consistently engaged in research activities (M. Pharma & Ph.D.) and publishing the findings in peer reviewed journals.

Students are well placed in pharmacy companies, R&D, hospitals and marketing (M.N.C) serving the society and nation.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

Well-equipped labs (SIF) with industry oriented modern instruments facilities. Well versed e-learning facilities enriched with Wi-Fi enabled modern computer lab.

Weakness:

Trained technicians to operate sophisticated instruments & availability of funds to buy latest research equipment.

Opportunities and Challenges:

To bridge the gap between industry & academia.

To train the students as per the industry need.

52. Future plans of the department.

To increase the student intake in B. Pharm course from 60 to 100 w.e.f. from academic session 2017. Going to start P.G. Diploma courses looking to the needs of the Profession.

Evaluative Report of the Department

1. Name of the Department : **University Institute of Engineering and Technology**
2. Year of establishment : **2004**
3. Is the Department part of a School/Faculty of the university? : **Yes, Faculty of Engineering & Technology**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **:** : **B.Tech., M.Tech., Ph.D.**
5. Interdisciplinary programmes and departments involved **:**
   Interdisciplinary programmes: M.Tech. (Material Science and Technology)
   Departments involved: Applied Science
6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**
7. Details of programmes discontinued, if any, with reasons : **NIL**
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **CBCS with Semester**
9. Participation of the department in the courses offered by other departments **:**
   Theory and Practical courses in Ist year in M.Tech. (Applied Geology) offered by Department of Applied Geology, are taught by our teachers.
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/ Asst. Professors/ others)

Position	**Sanctioned**	**Filled**	**Actual (including CAS & MPS)**
Professor		0	01
Associate Professors		1	0
Asst. Professors		43	43
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	**Qualification**	**Designation**	**Specialization**	**No. of Years of Experience**	**No. of Ph.D./ M.Phil. students guided (last 5 years)**
Dr. C.C. Tripathi	Ph.D.	Professor	Microelectronics & VLSI Technology	25 years	01/20
Ms. Reeta Devi	M.Tech.	Asst. Professor	Digital Signal Processing and Biometric Signal Processing	14 years	0/08
Dr. Monish Gupta	Ph.D.	Asst. Professor	Antenna & Wave Propagation	18 years	0/04
Mr. Puneet Bansal	M.Tech.	Asst. Professor	Signal Processing & VLSI Design	11 years	0/08

Mr. Nikhil Marriwala	M.Tech.	Asst. Professor	Microprocessors and Interfacing, Wireless Communications	14 years	0/26
Ms. Priyanka Jangra	M.Tech.	Asst. Professor	Networking and Optical Communications	12 years	0/15
Dr. Deepak Sood	Ph.D.	Asst. Professor	Electromagnetic and Microwave Engineering	14 years	0/09
Ms. Deepti Choudhary	M.Tech.	Asst. Professor	VLSI Design	06 years	0/05
Mr. Randhir Boria	M.Tech.	Asst. Professor	Nano electronics	11 years	0/05
Mr. Nafeesh Ahmed	M.Tech.	Asst. Professor	Micro Controller and Embedded System Design, Image Processing and Digital Communication	07 years	0/04
Mr. Krishan Gopal	M.Tech.	Asst. Professor	Antenna & Microwave Analog Comm., Wireless Comm. And Digital Communications	07 years	0/06
Ms. Shefali Munjal	M.Tech.	Asst. Professor	VLSI Design and Embedded System	07 years	0/03
Ms. Shikha Bhardwaj	M.Tech.	Asst. Professor	Wireless Communication	08 years	0/03
Mr. Rahul Gupta	M.Tech.	Asst. Professor	Image Processing and VLSI Design	09 years	0/04
Dr. Pranay Jain	Ph.D.	Asst. Professor	Industrial Biotechnology	12 years	02/16
Dr. Anita Punia	Ph.D.	Asst. Professor	Plant Biotech	11 years	02/12
Dr. Rajesh Kumar	Ph.D.	Asst. Professor	Microbial Biotechnology Energy Enzyme Technology	10 years	0/10
Dr. Deepak Malik	Ph.D.	Asst. Professor	Microbial Biotechnology	11 years	0/15
Dr. Amita Gupta	Ph.D.	Asst. Professor	Environmental Biotechnology	10 years	0/15
Dr. Sunita Khatak	Ph.D.	Asst. Professor	Plant tissue culture, Molecular Marker, DNA –	08 years	0/17

			Technology		
Dr. Sona Malhotra	Ph.D.	Asst. Professor	Software Engineering	12 years	0/20 +
Dr. Kulvinder Singh	Ph.D.	Asst. Professor	Software Testing & Social Network	12 years	0/20
Dr. Karambir	Ph.D.	Asst. Professor	CBSE	17 years	0/14
Dr. Sanjeev Dhawan	Ph.D.	Asst. Professor	Social Networks and parallel computing	15 years	0/30
Dr. Naresh Kumar	Ph.D.	Asst. Professor	Computer Science and Engineering	15 years	0/14
Ms. Poonam Rani	M.Tech.	Asst. Professor	Computing Software Engineering	12 years	0/20 +
Dr. Ajay Jangra	Ph.D.	Asst. Professor	Advance Computing and Networks	15 years	0/20
Mr. Chander Diwakar	M.Tech.	Asst. Professor	Computer Science & Engineering	11 years	0/14
Mr. Upender Dhull	M.Tech.	Asst. Professor	Biofuels, Soft Computing, SMED	12 years	0/19
Dr. Sanjay Kajal	Ph.D.	Asst. Professor	Reliability Engineering, Solar Design	17 years	0/14
Mr. Manjeet Singh Bohat	M.Tech.	Asst. Professor	System Design	10.6 years	0/08
Mr. Vishal Ahlawat	M.Tech.	Asst. Professor	Design and Tribology	07.5 years	0/08
Mr. Sunil Nain	M.Tech.	Asst. Professor	Thermal Engineering Solar Engineering	9.5 years	0/21
Dr. Sunil Dhingra	Ph.D.	Asst. Professor	Renewable Engineering Thermal Engineering	10.6 years	0/20
Dr. Anuradha Parinam	Ph.D.	Asst. Professor	Thermal Engineering, EHL	16 years	0/21
Mr. Lalit Nagpal	B.Tech.	Asst. Professor	Electrical Engineering	17 years	0/0
Mr. Ram Avtar	M.Tech.	Asst. Professor	Control System	13 years	0/20+
Mr. Vijay Kumar Garg	M.Tech.	Asst. Professor	Electrical Power System	11 years	0/30
Dr. Pawan Diwan	Ph.D.	Asst. Professor	Nuclear Physics Material Science	13 years	00/04
Dr. Savita	Ph.D.	Asst. Professor	Quantum Optics	11 years	00

Dr. Rajesh Agnihotri	Ph.D.	Asst. Professor	Analytical Chemistry	13 years	00/03
Dr. Urmila	Ph.D.	Asst. Professor	Organic Chemistry	12.6 years	00/05
Dr. Sanjeev Ahuja	Ph.D.	Asst. Professor	Applied Mathematics	13 years	Nil
Mr. Atul Sharma (CSE)	M.Tech.	Asst. Professor	Wireless Network	3.6 years	Nil
Ms. Jyoti Tamak (CSE)	M.Tech.	Asst. Professor			Nil
Ms. Ritu Beniwal (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg.	5..6 years	Nil
Ms. Shikha (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg. (MANET)	3 years	Nil
Ms. Sonia (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg.	1 year	Nil
Ms. Swati Goya (CSE)l	M.Tech.	Asst. Professor	Comp. Sci. Engg.	1 year	Nil
Ms. Saumya Goyal (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg. (Data Analysis)	1.5 years	Nil
Ms. Pragya (CSE)	M.Tech.	Asst. Professor	Distributed S/W Engg.	2.5 years	Nil
Mr. Amandeep Chhabra (CSE)	M.Tech.	Asst. Professor	Algorithm, MANET	1 years	Nil
Ms. Meenaksh ai (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg.	3 years	Nil
Mr. Piyush Gupta (CSE)	M.Tech.	Asst. Professor	Big Data Analytics	1.3 years	Nil
Ms. Vandna (CSE)	M.Tech.	Asst. Professor	Wireless Sensor Networks	1.2 years	Nil
Ms. Jyotika Verma (CSE)	M.Tech.	Asst. Professor	Comp. Sci. Engg.	11 years	Nil
Mr. Balkar (M.E.)	M.Tech.	Asst. Professor	Thermal Engineering	3.6 years	Nil
Mr. Jashandee p (M.E.)	M.Tech.	Asst. Professor	CAD/CAM	3 years	Nil
Mr. Mayank Bhardwaj (M.E.)	M.Tech.	Asst. Professor	Thermal Engg.	3.6 years	Nil
Mr.	M.Tech.	Asst.	Thermal Engg.	2.10 years	Nil

Ravinder Chaliya (M.E.)		Professor			
Mr. Vikas (M.E.)	M.Tech.	Asst. Professor	General Mechanical	2.4 years	Nil
Mr. Ravinder Chaudhary (M.E.)	M.Tech.	Asst. Professor	Production Engg.	7 years	Nil
Mr. Pankaj Kumar (M.E.)	M.Tech.	Asst. Professor	Industrial & Production	5 Months	Nil
Mr. Archit Sharma (ECE)	M.Tech.	Asst. Professor	Microbial Biotech	1.3 years	Nil
Mr. Naveen Bedi (ECE)	M.Tech.	Asst. Professor	Bioprocess Engg.	1.4 years	Nil
Ms. Divya Bhatia (ECE)	M.Tech.	Asst. Professor	Microbial Biotech Nanobiotech	2 years	Nil
Mr. Harnek Singh Saini	M.Tech.	Asst. Professor	Microbial Biotech	1.4 years	Nil
Ms. Ekta	M.Tech.	Asst. Professor	Filter Design	2 years	Nil
Mr. Abhishek Choudhary	M.Tech.	Asst. Professor	Antenna Designing & RFID	-	Nil
Ms. Kirti Saini	M.Tech.	Asst. Professor	Microelectronic s & VLSI Design	2 years	Nil
Mr. Krishna Pandey	M.Tech.	Asst. Professor	Wireless Comm. & Networks, Brain Signal Processing	7 years	Nil
Ms. Priya	M.Tech.	Asst. Professor	Image Processing	2.5 years	Nil
Mr. Manish Kumar	M.Tech.	Asst. Professor	ECE	1.5 years	Nil
Ms. Parul Singh	M.Tech.	Asst. Professor	Signal Processing	1 years	Nil
Ms. Shivani Chauhan	M.Tech.	Asst. Professor	Wireless Communication	1.2 years	Nil
Mr. Parminder	M.Tech.	Asst. Professor	Electrical Power System	5 years	Nil
Mr. Vineet	M.Tech.	Asst. Professor	Electrical Technology Fundamental & Energy Studies	2.6 years	Nil
Ms. Neha Duggal	MBA (Net)	Asst. Professor	Finance & Marketing	5 years	Nil
Dr. Rajesh K. Kalia	Ph.D. M.Phil	Asst. Professor	Material Science	14 years	Nil
Ms. Varsha	M.Sc.	Asst. Professor	Mathematics (PURE)	3 years	Nil

Rani					
Ms. Neelam	M.Sc. M.Phil.	Asst. Professor	Mathematics Applied (Seismology)	13 Months	Nil
Mr. Shish Pal	M.Phil. B.Ed.	Asst. Professor	Communicative English	5 months	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :
    - **Prof. S.N. Sahney**
    - **Prof. N. Nath**
    - **L.R. Raheja**

13. Percentage of classes taken by temporary faculty – programme-wise information : **~30%**

14. Programme-wise Student Teacher Ratio : **20:1**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Position	Sanctioned	Filled	Actual
Technical			**29**
Administrative			**14**

16. Research thrust areas as recognized by major funding agencies
    - **Nuclear Physics**
    - **Industrial Biotechnology**

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Funding Agency	Project Title	PI	Grants received
Inter University Accelerator Centre, New Delhi	Higher order moment in energy loss distribution of swift heavy ions in metallic foils	Director	6.5 Lacs
DST-SERB	Screening of Entophytic fungi for Antimicrobial activity from indigenous medicinal plants	Director	21 Lacs

18. Inter-institutional collaborative projects and associated grants received

    a) National collaboration : **One**

    b) International collaboration : **NIL**

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

    NA

20. Research facility / centre with

    state recognition : **Yes**

    national recognition : **Yes**

    international recognition : **Yes**

21. Special research laboratories sponsored by / created by industry or corporate bodies : **NIL**

22. Publications:

    Number of papers published in peer reviewed : **251**

	journals (national / international)		
	Monographs	:	
	Chapters in Books	:	**05**
	Edited Books	:	**02**
	Books with ISBN with details of publishers	:	**06**
	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	:	**-**
	Citation Index – range / average	:	
	SNIP	:	
	SJR	:	
	Impact Factor – range	:	
	h-index	:	
23.	Details of patents and income generated	:	**NIL**
24.	Areas of consultancy and income generated	:	**NIL**
25.	Faculty selected nationally/ internationally to visit other laboratories/ institutions/ industries in India and abroad	:	**NIL**
26.	Faculty serving in		
	National committees	:	
	International committees	:	

Editorial Boards **:**

- **International Journal of Traditional and Natural Medicines, Florida, USA**
- **international Journal of Pharmaceutical Sciences Review and Research,**
- **Bangalore, India**
- **International Journal of Pharmacy and Pharmaceutical Sciences, Sagar, India**
- **International Journal of PharmaInforma, Pune, lndia**

	any other (please specify)	:	
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	:	**Faculty Attended Orientation Course – 11** **Faculty attended Refresher Course – 40**
28.	Student projects		
	percentage of students who have done in-house projects including inter-departmental projects	:	**70%**
	percentage of students doing projects in collaboration with other universities/ industry /	:	**30%**

institute

29. Awards / recognitions received at the national and international level by

Faculty **:**

- **Pawan K. Diwan, Best Poster Award on paper entitled A comparative analysis of experimental and theoretical stopping force of polymeric materials, in National Conference on Nanomaterials and Instrumentation NCNI (2014), March 09-10, 2014 held at Department of Physics, NIT, Kurukshetra**

Doctoral / post doctoral fellows **:**

Students **:**

- **3'd Best Student Research Paper award received by Reeta Devi during her M.E. studies in National Conference organized by NITTTR Chandigarh in 2012.**
- **(Awarded Second Prize) Deepak Sood, C.C.Tripathi, "Convoluted Double Square Frequency Selective Surface Using Substrate integrated Waveguide Technology" l0th International Conference on Microwave, Antenna, Propagation and Remote Sensing (ICMARS), 2OL4 International Centre for Radio Science, Jodhpur, Rajasthan**
- **3rd Position in B.Tech. project competition at LPU, Jalandhar**

30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any : **Seminars/workshops/conferences/FDP organized by the Institute: 19**

31. Code of ethics for research followed by the departments : **International codes of research ethics are followed**

32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)		**Applications received**	**Selected/ Admitted**		**Pass percentage**	
Programme	**Session**		**Male**	**Female**	**Male**	**Female**
B.Tech.	(2010-11)	**Students were admitted through HSTES on the basis of rank obtained in AIEEE. 6661**	304	125	57.56	96.80 %
	(2011-12)		255	149	83.13	77.85 %
	(2012-13)		247	112	66.39	98.21 %
	(2013-14)		277	126	68.95	86.30 %
	(2014-15)		282	125	67.73	89.60 %
M.Tech.	(2010-11)		32	41	100	100 %
	(2011-12)		85	51	100	100 %
	(2012-13)		94	52	100	100 %
	(2013-14)		81	48	100	100 %
	(2014-15)		61	58	100	100 %

33. Diversity of students

Name of the Programme	**% of students from the same university**	**% of students from other universities within the State**	**% of students from universities outside the State**	**% of students from other countries**

34. How many students have cleared Civil Services : **155**

and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise

35. Student progression

Student progression	**Percentage against enrolled**
UG to PG	**30%**
PG to M.Phil.	**Nil**
Ph.D. to Post-Doctoral	**8%**
Employed	**70%**
Campus Selection	**40%**
Other than Campus recruitment	**30%**
Entrepreneurs	**2%**

36. Diversity of staff

Ph.D. to Post-Doctoral	
of the same university	**NIL**
from other universities within the State	**NIL**
from universities from other States	**NIL**
from universities outside the country	**NIL**

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period **:**

M.Tech. : 02 (**Ms. Reeta Dahiya, Mr. Puneet Bansal**)

Ph.D. : 09 (**Dr. Rajesh Agnihotri, Dr. Savita, Dr. Sunil Dhingra, Dr. Anuradha, Dr. Sanjay Kajal, Dr. Sona Malhotra, Dr. Kulvinder Singh, Dr. Sanjeev Dhawan, Dr. Ajay Jangra).**

38. Present details of departmental infrastructural facilities with regard to

Library	:	**Yes**
Internet facilities for staff and students	:	**Yes**
Total number of class rooms	:	**27**
Class rooms with ICT facility	:	**15**
Students' laboratories	:	**30**
Research laboratories	:	**9**

39. List of doctoral, post-doctoral students and Research Associates

from the host institution/university	:	**NIL**
from other institutions/universities	:	**01**

40. Number of post graduate students getting financial assistance from the university. : **66**

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : **On the demand of the industry, new program is introduced.**

42. Does the department obtain feedback from

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes

Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes

alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes

The feedback obtained in all the above three cases is discussed by the Faculty Incharges with the Director and the crux of the feedback is then used for the further development.

43. List the distinguished alumni of the department (maximum 10)

NA

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

- **TEDP on Linux and real time operating system (Six week), January 17-February**
- **National Conference on Converging Technologies Beyond-2020 CTB-2020, April 6-7 ,2011**
- **TEDP on Embedded Tech. & Real time operating System, Sponsored by NSTEDB, DST (Six week), Julyl8 - August 28, 2012.**
- **TEDP on Dev. of Bio-diagnostic Kits, Sponsored by NSTEDB, DST (Six week), July 18- August 28, 2012.**
- **National Faculty Development Programme on Entrepreneurship, December I2-24, 2012**
- **National Faculty Development Programme on Entrepreneurship, January 08-22, 2013**
- **Organized a two week Faculty Development Programme on Advances in Signal processing, July 2013.**
- **One day workshop on Recent advances in Biotechnology, expert from Prof. Dr. R.C. Sobti, Vice Chancellor, Dr Bhimrao Central University Lucknow. March 19. 2014.**
- **Recent Trend in Biotechnology, expert from NDRI Dairy, Karnal, April 22, 2014.**
- **CSE Training Programme,Trainers from Karnal-Mr Vinay Sharma and Ms Madhu Sharma, April 22-23, 2014.**
- **Short Term Course on DSP and its Applications, April 24, 2014.**
- **TEQIP sponsored Short Term Course on Advances in Signal Processing and Communication Engineering, May 26-3I, 2014.**
- **One week Short Term Course in Advances in DSP and Communication Systems, Experts from IITs, DRDO, CSIR labs, NITTTR, and Universities, May 26-3I, 2014.**
- **Technologies on Mega Mind for excellence in Examination, September 11, 2014.**
- **Campus Placement program visited by Indian Army, November 22, 2014.**

- **International Conference on Converging Technology Beyond -2020, Nov. 28-29,2014**

45. List the teaching methods adopted by the faculty for different programmes.

Along with traditional black-board teaching, the lectures are also presented through PPT's and videos. Also, instruments are demonstrated to clear the theory of the practical.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Programme objectives are constantly met through sessional, projects and viva-voce.

47. Highlight the participation of students and faculty in extension activities.

- **Blood donation camps are regularly organized.**
- **Trees are planted in the campus.**
- **The faculty and students are involved in the extension community work, as and when required.**

48. Give details of "beyond syllabus scholarly activities" of the department.

Skill development programme are routinely organized.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Programmes are accredited through National Agencies like AICTE

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Ours is a Technical Institution in which all the departments are contributing for the generation of knowledge of both fundamental and applied point of view. Students are engaged in the different projects, which are helpful for society.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Huge infrastructure and strong financial status
- Well qualified faculty
- Meritorious students
- Own Board of Governance
- Young and dynamic non-teaching staff

Weaknesses:

There is no major weakness in the department and whatsoever minor weaknesses are there, they are easily manageable.

Opportunities:

Being a technical institution, our department has great opportunities for the students in the industrial sector and research institutions.

Challenges:

Being a newly developed institution, there is challenge of competing with the established institutions like NIT, IITs.

52. Future plans of the department.

- **The institution has already extended the infrastructure in a big way by constructing a smart modern mechanical department.**
- **Plans are to extend our R&D section by making world class research labs. The department is already having TEQIP-ll project grant and is in the process of getting more financial assistance from other agencies.**
- **At time, few companies are visiting the institution for campus placement and the future plans are that each and every student of the institution should have three to four appointment letters in hand before leaving the institution.**

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