

# **Annual Quality Assurance Report**

## **AQAR : 2016-17**



**Internal Quality Assurance Cell**  
**Kurukshetra University**  
**Kurukshetra**

**The Annual Quality Assurance Report (AQAR) of the IQAC**  
**Kurukshetra University Kurukshetra**

Part – A

AQAR for the year

2016-17

**1. Details of the Institution**

1.1 Name of the Institution

Kurukshetra University, Kurukshetra

1.2 Address Line 1

Kurukshetra University

City/Town

Kurukshetra

State

Haryana

Pin Code

136119

Institution e-mail address

pa.registrar@kuk.ac.in

Contact Nos.

01744-238026

Name of the Head of the Institution

Prof. Kailash Chandra Sharma

Tel. No. with STD Code

01744-238039

Mobile:

7082402425

Name of the IQAC Co-ordinator: Prof. Dinesh Kumar

Mobile: 9896148497

IQAC e-mail address: head.iqac@kuk.ac.in

1.3 NAAC Track ID HRUGN10066

1.4 NAAC Executive Committee No. & Date: EC/47/RAR/12 & Jan. 29, 2009

1.5 Website address: www.kuk.ac.in

Web-link of the AQAR: <http://www.kuk.ac.in/hpcontent.php?action=hpcontent&id=Nzg=>

1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	Four Star	70-75	2001	5 years
2	2 <sup>nd</sup> Cycle	A	3.21	2009	5 years

1.7 Date of Establishment of IQAC: 01/11/1995

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC:

- i. AQAR 2009-10: 05/08/2011
- ii. AQAR 2010-11: 03/05/2013
- iii. AQAR 2011-12: 04/05/2013
- iv. AQAR 2012-13: 25/12/2013
- v. AQAR 2013-14: 06/02/2017
- vi. AQAR 2014-15: 25/02/2017
- vii. AQAR 2015-16: 07/03/2017

### 1.9 Institutional Status

University: State  Central  Deemed  Private

Affiliated College: Yes  No

Constituent College: Yes  No

Autonomous college of UGC: Yes  No

Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI) Yes  No

Type of Institution: Co-education  Men  Women

Urban  Rural  Tribal

Financial Status: Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

### 1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify) : .Tourism and Hotel Management, Pharmaceutical Sciences, Life Sciences, Languages, Social Sciences, Indic Studies

### 1.11 Name of the Affiliating University (for the Colleges): N.A

### 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University:  State

University with Potential for Excellence  UGC-CPE

DST Star Scheme	<input type="text" value="--"/>	UGC-CE	<input type="text" value="--"/>
UGC-Special Assistance Programme	<input type="text" value="√"/>	DST-FIST	<input type="text" value="√"/>
UGC-Innovative PG programmes	<input type="text" value="√"/>	Any other ( <i>Specify</i> )	<input type="text" value="--"/>
UGC-COP Programmes	<input type="text" value="--"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="08"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="--"/>
2.4 No. of Management representatives	<input type="text" value="--"/>
2.5 No. of Alumni	<input type="text" value="02"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="--"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="--"/>
2.8 No. of other External Experts	<input type="text" value="03"/>
2.9 Total No. of members	<input type="text" value="14"/>
2.10 No. of IQAC meetings held	<input type="text" value="03"/>

2.11 No. of meetings with various stakeholders: (Faculty/non-teaching staff/students/alumni)

- The Chairman of IQAC committee (Vice-Chancellor) regularly holds the meetings with Dean of Faculties, Chairpersons, Faculty members and Elected Bodies of teaching, non-teaching and student bodies.
- The departments hold the alumni meetings regularly at their own level and feedbacks/suggestions are taken into consideration.

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount  N.A.

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes  --

2.14 Significant Activities and contributions made by IQAC

Being a Nodal agency of the university, the IQAC has following activities and contributions during 2016-17:

- All efforts of IQAC were to get the university accredited by NAAC for cycle 3. The LOI for the same was submitted during this session (2016-17).
- To extend the implementation of Choice Based Credit System (CBCS) of Examination and Evaluation for the campus courses
- Coordinating with Public Relation Office to prepare and compile the Annual report 2016 of the university
- Quality sustenance and quality enhancement of the administrative functioning
- Quality sustenance and quality enhancement of the academic functioning including teaching-learning and evaluation process
- Coordinated with the office of the Dean, Student's welfare (DSW) to curbing the ragging menace
- Planning different academic activities as per details given in (2.15) below

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<p>a) To prepare SSR for cycle 3 NAAC accreditation</p> <p>b) To plan for academic audit of the university</p> <p>c) To extend the implementation of CBCS for examination and evaluation for campus courses</p> <p>d) To participate in data collection for survey of University ranking at National level.</p> <p>e) To emphasize on filling of vacant teaching and non-teaching posts.</p> <p>f) Monitoring the teaching-learning process.</p> <p>g) To enhance the digital activities in the university.</p> <p>h) To organise Haryana Swarna Jayanti Lecture series.</p> <p>i) To strengthen the alumni associations at department levels.</p> <p>j) To encourage and support in organizing the conferences/ seminars/ workshops etc. in the different departments.</p> <p>k) To encourage and support the research projects sponsored by the University itself.</p>	<p>a) SSR was prepared and submitted the LOI to NACC</p> <p>b) Academic audit of the university was conducted</p> <p>c) Adoption of CBCS in almost all PG campus courses and in process for M.Phil and PhD courses</p> <p>d) Participated in NIRF-2017.</p> <p>e) 100 teaching post have been advertised, 261 teachers (on-contract), 40 (permanent) and 853 (temporary including outsourced) non-teaching staffs were recruited.</p> <p>f) Through Students feedback system and academic calendar.</p> <p>g) University is in advance stage of adopting National Academy Depository (NAD).</p> <p>h) University organised 06 Haryana Swarna Jayanti Lecture series.</p> <p>i) 14 Alumni meets have been organized at department level.</p> <p>j) A total of 28 conferences were organized including 05 of international level and 13 of national level.</p> <p>k) Minor research projects of Rs. 6.5 lakhs have been sanctioned to Assistant Professors of the University.</p>

*\*The Academic Calendar of the University has been attached as Annexure-II*

2.15 Whether the AQAR was placed in statutory body      Yes  No   
Management       Syndicate       Any other body

Provide the details of the action taken

The report has been approved by the IQAC committee (approved by the Academic Council of the University) chaired by the Vice-Chancellor.



Part – B  
 Criterion – I

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	47	--	6	--
PG	74	01	28	--
UG	18	--	12	--
PG Diploma	05	--	02	--
Advanced Diploma	02	--	--	--
Diploma	04	--	--	--
Certificate	09	02	03	--
Others (M Phil)	20	01	--	--
Total	<b>179</b>	<b>04</b>	<b>51</b>	--

Interdisciplinary	07	--	02	--
Innovative	--	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option/Open options:

The core options have been adopted for all the courses. The credit based examination system with core and elective options has been adopted in some of the courses. The rules for the implementation of choice based credit system has been framed and implemented for most of the PG programmes in the campus w.e.f. the session 2016-17.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	94
Trimester	Nil
Annual	35

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback: Online  Manual  Co-operating schools (for PEI)

*\*Salient features of the analysis of the student's feedback:*

- Regarding programmes offered by the university, it is as par with the other institutions and the choice of courses offered is good.
- The transparency in the admission process adopted by the university is very good to excellent.
- Regarding teaching and teachers of the university, the knowledge base teachers, the clarity and contents of the lectures delivered by them, their regularity and their availability to clarify the contents event outside the classes was found very good. The students were satisfied with the teacher's preparation.
- The teacher-student relation was found to be good.
- Regarding computer facilities in the department 74% students reported that it is good to very good.
- The internal assessment system of the university is good to very good.
- The general behaviour of non-teaching staff in the university departments was found good to very good.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, most of the PG programmes in the campus have revised syllabus and adopted the CBCS. The revision of the syllabi was done keeping in the view of followings:

- Latest topics in the field
- The syllabi of UGC/NET/CSIR
- Current and prospective demand by industries and advances in research fields
- Feedback from the alumni

1.5 Any new Department/Centre introduced during the year:  YES

A multi-disciplinary Centre of Excellence for Research on Saraswati River (CERSR) has been established.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Assistant Professors	Associate Professors	Professors	Others
	334	186	24	123	01

2.2 No. of permanent faculty with Ph.D. 

282
-----

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	--	105	--	83	--	43	--	--	--	231

2.4 No. of Guest and Visiting faculty and Temporary (on contract) faculty 

27
----

6
---

261
-----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	166	424	24
Presented Papers	125	259	03
Resource Persons	36	138	18

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- The learning is made effective through various student oriented activities like group discussion, educational tours, quiz competitions, declamation contests, and poster making competitions.
- The university extensively uses ICT facilities for its teaching and student-centric learning. The use of graphics, animation and innovative talks while teaching is promoted.
- The videos and lectures developed for MOOC and e-PG pathshala programmes by the university teachers are also shared among students.

- The departments organize practical workshop/training from time to time as a learning strategy in the subject. The university encourage the departments to invite alumni placed in industries and R&D sectors to share their experiences and innovative approaches they used in their specialized areas.
- The learning is made more effective by using e-resources through 24×7 free access of cyber library.
- The university focuses on sensitization and enrichment of learning experiences through mandatory assignments, seminars; presentation, field and project work in majority of the courses.

2.7 Total No. of actual teaching days during this academic year:

180 days
----------

2.8 Examination/Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, On-line Multiple Choice Questions):

- The CBCS has been adopted for most of the PG courses of the campus.
- 20 Nodal centres under CCTV surveillance have been created to facilitate the distribution and collection of question papers and answer sheets etc.
- Examination schedule is adhered to as per academic calendar of the university.
- Allotment of the single roll number for the complete course period in all the courses
- The OMR title page containing bar code have adopted in al courses for 100% answer books.
- The students can inspect his/her evaluated or re-evaluated answer book(s) and can also procure photocopy of the same.
- All the entrance examination of various PG, M.Phil. and Ph.D. courses involve multiple choice questions during the admission process
- The spot evaluation centres have been created in the departments to complete the evaluation process in time.
- A new examination block has been added during 2016-17.
- Collection of examination fee is done through online payment gateway.
- Receiving of internal and practical awards through online mode is done.

- Digitization work of all result sheets consisting of 50,37,208 students for the period of 1960-2005 has been completed
- Implementation of National Academic Depository facility in the university is under process

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop:

296

2.10 Average percentage of attendance of students:

78%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total No. Of Students Appeared	Division				
		Distinction%	I%	II%	III%	Pass%
B.Ed. (Special Edu.)	20	--	95	5	--	100
M.A. (Education)	23	--	74	26	--	100
M.Phil. (Education)	35	--	62.85	5.71	--	68.57
M.Sc. (Electronic Science)	31	--	25.8	--	--	25.8
M.Tech.(Micro-elect. & VLSI Des.)	17	35.29	64.71	--	--	100
M.Tech. (Nano Sc. & Tech.)	11	36.36	63.64	--	--	100
M.Sc. (Biochemistry)	45	4.44	75.55	4.44	--	84.43
B. Pharm.	54	7.4	38.88	--	--	46.28
M. Pharm.	27	11.11	70.37	7.4	--	88.88
M.A. (Statistics & OR)	38	23.68	26.31	21.05	2.63	49.99
LL.B	180	--	13.88	31.11	--	44.99
LL.M	34	--	20.58	12	--	32.58
M.A. (History)	50	--	14	34	30	78
M.Phil. (History)	15	--	66.66	13.33	--	79.99
M.A. (Political Science)	38	--	23.68	26.31	31.57	81.56
M.A. (Defense & Strategic Student)	11	--	45.45	18.18	36.36	99.99
MBA (5year)	210	--	56.66	20	6.66	83.32
M.Sc. (Geology)	24	12.5	83.34	4.16	--	100
M.Tech. (Geology)	19	--	100	--	--	100
MSW	67	--	31.34	17.91	25.31	74.56
B.A. LL.B	100	--	70	25	--	95
M.Sc (Food & Nutrition)	24	16.67	25	--	--	41.67

M.Sc (Clothing & Textiles)	17	11.76	11.76	--	--	23.52
M.Sc (Human Development)	14	21.42	14.28	7.1	--	42.8
M.A. (Public Adm.)	50	--	--	--	--	79.59
M.Phil (Public Adm.)	15	--	66.66	13.33	--	79.99
B.PED	33	18.18	78.78	--	--	96.96
P.G.Dip. In Yoga	36	22.22	72.22	--	--	94.44
MPED	42	7.14	57.14	--	--	64.28
M.A. Applied Yoga & Health	33	--	57.57	3.03	--	60.6
C.C. in Yoga	31	12.9	54.83	32.25	--	99.98
C.C. in Sports Dietician	31	16.12	41.93	41.93	--	99.98
M.Tech. (Envir. Studies)	9	33.33	66.66	--	--	99.99
M.Sc.(Envir. Studies)	36	16.55	80.56	2.78	--	99.89
M.Sc. (Geography)	53	--	69.81	20.75	9.43	99.99
M.A. (Women's Study)	1	--	--	100	--	100
P.G Diploma in Women's Studies	13	--	--	38.46	7.69	46.15
M.A.(Philosophy)	7	--	100	--	--	100
M.Phil. (Philosophy)	7	--	100	--	--	100
C.C.in Bhagvadgita	12	--	83.3	16.7	--	100
Diploma in Reasoning	15	--	73.33	20	--	93.33
M.Sc. (Micro-biology)	47	8.51	31.91	46.8	4.25	91.47
M.Sc. (Zoology)	58	--	63.79	18.96	--	82.75
M.Sc. (Forensic Science)	24	--	66.66	4.16	--	70.82
MPA	31	--	51.61	4	--	55.61
M.A. (Music & Dance)	22	9.09	68.18	22.72	--	99.99
M. Phil. (Music & Dance)	14	21.42	78.57	--	--	99.99
M.Sc. (Computer Sci.)	36	5.55	58.33	5.55	5.55	74.98
MCA	111	9.9	77.47	8.1	--	95.47
M.Sc. (Biotechnology)	66	22.72	56.06	--	--	78.78
M.Sc. (Botany)	56	30.35	69.64	--	--	99.99
P.G Diploma in Floriculture	19	10.52	78.94	10.52	--	99.98
M.A. (Hindi)	34	--	61.76	32	5.88	99.64
M.Phil. (Hindi)	20	65	35	--	--	100
M.Sc. (Mathematics)	146	4.79	11.65	42.46	--	58.9
M.Phil. (Mathematics)	10	--	30	--	--	30
M.Com.	121	23.72	73.73	2.54	--	99.99
M.Phil. (Commerce)	20	10	80	--	--	90

M.A. (Psychology)	41	12.19	29.26	29.26	--	70.71
P.G. Diploma in Counseling, Psychotherapy and Reh.	23	--	65.21	26.08	8.69	99.98
M.Phil. (Psychology)	9	22.22	77.77	--	--	99.99
M.Sc.(Physics)	112	33.03	56.25	--	--	89.28
BFA (Fine Arts)	35	--	80	--	--	80
MFA(Fine Arts)	32	--	46.87	--	--	46.87
M.A. (Fine Arts)	24	--	45.83	--	--	45.83
B.Lib. (Lib. & Inf. Sc.)	27	--	51.85	--	--	51.85
M.Lib (Lib. & Inf. Sc.)	22	--	25.92	23.42	--	49.34
M.Phil. (Lib. & Inf. Sc.)	14	--	7.14	85.71	--	92.85
M.A. (Sociology)	44	--	63.63	15.91	--	79.54
M.Sc.(Chemistry)	136	42.64	36.76	--	--	79.4
B.Tech. (Instrumentation)	47	10.63	38.29	17.02	--	65.94
M.Tech. (Instrumentation)	20	--	35	30	--	65
C.C.in French	43	4.65	20.93	9.3	30.23	65.11
Diploma in French	7	28.57	57.14	--	--	85.71
Adv. Dip. In French	6	--	66.67	33.33	--	100
C.C.in German	52	5.77	44.23	28.74	9.61	88.35
Diploma in German	12	--	66.67	8.33	8.33	83.33
Adv. Dip. In German	1	100	--	--	--	100
C.C. in Comm. Skills	10	--	40	20	--	60
C.C. in Urdu	24	8.3	29.16	29.16	--	66.62
P.G. Diploma in Trans. (H/E/P)	45	--	34.45	65.55	--	100
Diploma in Urdu	9	22.22	44.44	--	--	66.66
M.A. (A.I.H Cul. & Arch)	18	5.55	55.55	33.33	--	94.43
M.Phil. (A.I.H Cul. & Arch)	11	9.09	72.72	9.09	--	90.9
B.Tech. (Computer Sc. Engg.)	136	30.14	55.14	--	--	85.28
B.Tech. (Elects. & Comm. Engg.)	131	15.27	29.01	--	--	44.28
B.Tech. (Mechanical Engg.)	63	14.29	57.15	--	--	71.44
B.Tech. (Bio-tech.)	28	21.42	50	--	--	71.42
M.Tech. (Bio-tech.)	6	100	--	--	--	100
M.Tech. (Industrial & Prod Engg.)	12	66.66	25	--	--	91.66
M. Tech. Mechanical Engg. (Thermal Engg.)	11	81.81	9.09	--	--	90.9
M. Tech. (Computer Engg.)	15	80	--	--	--	80

M. Tech. (Electronics & Com Engg.)	16	87.5	--	--	--	87.5
M. Tech. (Electrical Engg.)	5	80	20	--	--	100
M.A.(Punjabi)	41	39.02	34.14	21.95	4.87	99.98
M.Phil. (Punjabi)	19	--	15.6	63.01	21.02	99.63
C. C. in Punjabi	24	--	37.5	37.5	--	75
MTM	22	9.09	72.73	18.18	--	100
MHM & CT	24	12.5	62.5	25	--	100
BHM & CT	160	6.88	72.5	20.62	--	100
MBA (Gen.)	121	53.71	1.65	--	--	55.36
MBA (SFS)	52	7.7	57.69	--	--	65.39
M.Sc. (Geophysics)	21	--	100	--	--	100
M.A.(Economics)	48	--	52.08	20.83	12.5	85.41
M.A. (Business Economics)	40	2.5	7.5	27.5	37.5	75
M.A. (Sanskrit)	47	17.02	27.65	2.12	23.4	70.19
M.A. (English)	79	--	12.64	26.07	25.28	63.99
M.Phil (English)	15	--	15	75	10	100
B.A. (Mass Communication)	28	--	78.57	14.28	--	92.85
B. Tech. (PG & P)	36	--	50	44.44	--	94.44
B.Sc. (Graphics & Animation)	16	--	68.75	--	--	68.75
B.Sc. (Multi Media)	16	--	68.75	--	--	68.75
M.A. (Journalism & Mass Comm.)	27	--	66.66	--	--	66.66
M.Sc. (Mass Communication)	13	--	53.84	--	--	53.84

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

The IQAC monitor the teaching and learning processes through the inputs from the students' feedback. The same are deliberated upon in the meetings of IQAC and necessary suggestions are conveyed to the concerned bodies for consideration. The outcomes are presented and discussed in the meetings to formulate the related policies for overall improvement. The Chairman of the IQAC discusses the various issues related to teaching-learning with the Chairpersons of the departments to improve the quality. The IQAC plays an important role in establishing the ICT-enabled classrooms in the departments. The IQAC has actively participated in framing rules for introducing open elective paper in most of the PG programmes in the campus. The inputs from the IQAC are used to prepare the academic calendar of the university to organize the teaching, learning and evaluation schedule of all the academic programmes.



2.13 Initiatives undertaken towards faculty development:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	167
UGC – Faculty Improvement Programme	133
HRD programmes	15
Orientation programmes	39
Faculty exchange programme	Nil
Staff training conducted by the university	17
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc. (TEQIP)	61
Others (Short-term programme on legal awareness )	74

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily (including through outsource scheme)
Administrative Staff	986	693	16	729
Technical Staff	301	128	24	124

## Criterion – III

### **3. Research, Consultancy and Extension**

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the Institution

The departments have been encouraged by the IQAC to organize conferences, symposium, workshops etc. on recent trends in various fields of research. The refresher courses on research methodology are being organized by the departments in association with UGC Human Resource Development Centre (HRDC). The IQAC gives its input in framing/modifying Ph.D. ordinance of the university. The IQAC in its meeting discuss the steps to promote the research climate in the university including communication to Ph.D. examiners through emails, sending soft copy of summary of thesis by email to take consent of the examiners, obtaining undertaking regarding anti-plagiarism from the Ph.D. candidates, purchasing the anti-plagiarism software. The faculty members are encouraged to submit projects to the various funding agencies. The faculty members are supported financially to participate in the conferences in India as well as abroad to present their work. The university has a scheme to grant research projects to young faculty members. The faculty members are encouraged to publish the research papers in highly reputed peer-reviewed National/International journals.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	16	25	02	08
Outlay in Rs. Lakhs	1036.16	3347.56	733	845.7

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	13	10	01	-
Outlay in Rs. Lakhs	10.85	6.9	0.6	-

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	441	113	03
Non-Peer Review Journals	02	17	--
e-Journals	410	36	--
Conference proceedings	14	16	--

3.5 Details on Impact factor of publications:

Range 0.0-10      Average: 2.35      h-index: 54 (average)      Nos. in SCOPUS: 258

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (lakhs)	Received (lakhs)
Major projects	2-7 years	UGC, DST, MHRD (RUSA), TEQIP, HSCST, IUAC, ICSSR, AICTE, CSIR	4080.56	1475.12
Minor Projects	1 years	NCW, New Delhi	1	1
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	1 year	Kurukshetra University	6.5	6.5
Students research projects (other than compulsory by the University)	--	--	--	--
Any other (IVY Hospital)	--	--	--	--
<b>Total</b>	-	-	<b>4088.06</b>	<b>1482.62</b>

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST

DPE  DBT Scheme/funds

3.9 For colleges : NA      Autonomy       CPE       DBT Star Scheme

INSPIRE       CE       Any Other (specify)

3.10 Revenue generated through consultancy:

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	05	13	01	09	NA
Sponsoring agencies	HSHB, KDB	ICHR, UGC, ICSSR, ISCA, KUK, DST, NABARD	HLA	MHRD, KUK	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations: International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency  From Management of University/College   
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
90	19	52	05	10	03	01

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

3.23 No. of Awards won in NSS:

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS   
Any other

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

- Haryana Day Celebration
- Declamation/cultural programme on Gita Jayanti Utsav
- Cleanliness campaigns by the university as a part of Swatch Bharat Abhiyan
- Beti bachao beti padao campaign, Gender sensitization program
- Sensitization for financial literacy, demonetization, sanitization etc.
- Project HARMONICA to help the children of the labourers
- Zonal/Inter-zonal Youth Festivals
- Ratnawali Fest
- Rostrum - public speaking competition
- Screening of films
- Educational/Cultural Tours
- Organizing extension lectures
- Organizing nutrition week, health awareness camp
- Skill development programme for rural women (tailoring and embroidery)
- Tree Plantation campaign
- Blood donation camps
- Organizing legal literacy camp on the occasion of World Aids Day
- Blood donation awareness campaign jointly with Haryana state AIDS control society and Indian society of Blood Transfusion and Immuno-haematology (ISBTI)
- Moral Education Campaign
- Vehicle-free day
- Functional Legal Literacy Club – Students created awareness among the villagers regarding the provisions and benefits of the Lok-Adalats. Students created awareness among the rural people regarding “Sukanya Samridhi Account Yojana”, organizing intra moot court competition etc.
- Organizing para-legal voluntaries training camp
- Wild-life week celebration
- Youth Red Cross Unit – for the students of University Teaching Departments. Engaged in the activities like motivating the people to follow the traffic rules, organized water preservation rally
- Celebration/organization of Sanskrit Day, Hindi Diwas, Science Day, Engineer’s day, Earth Day, Environment day, International Yoga Day, World Pharmacist’s day, Run for unity day, Teacher’s day, World Ozone day, World tourism day etc.
- Celebrating cultural festivals like Lohri day

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	472 acre	--	-	472 acre
Class rooms	241	07	KUK/State Govt./TEQIP	248
Laboratories	202	02	RUSA	204
Seminar Halls	43	03	KUK, RUSA	46
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	200	74	RUSA/DST/TEQIP/DST, HARYANA	274
Value of the equipment purchased during the year (Rs. in Lakhs)	2093.72	429.18	--	2522.90
Others	The University has an excellent infrastructure in terms of smart class rooms, computer labs, seminar rooms in most of the departments, high class teaching, research and training laboratories, computer centre, instrumentation centre, central and departmental libraries, 25 well maintained hostels (12 for male and 13 for female), separate basket ball court and building for library and internet facilities in girls hostel complex, canteens, auditoria, administrative blocks, examination wings, teaching and non-teaching clubs, community centre, play grounds, Gymnasium, Olympic size swimming pool, well equipped health centre etc. A large shopping complex with about 50 shops, parks, banks and a post office to cater the needs of the students and the staff. Besides the 2500 seating Bhagwadgita Sadan, the University has several conference rooms and two other auditoriums of about 350 seats each. The University has established a museum – DHAROHAR dedicated to rich cultural heritage of Haryana. The construction of new administrative block, new girl's hostels, residential blocks, shooting range has been started. A new examination block has been added during 2016-17.			

## 4.2 Computerization of administration and library:

### **Administration**

- All the administrative units of the University have been provided computers with internet facility
- Centralized purchase of computers, printers, projectors and projector screens etc. through IT cell
- Most of the pre- and post-examination activities like preparation of cut-list, roll number-cum-admit cards, fee deposits, signature charts, receiving internal assessment, theory and practical awards, preparation results sheets, degrees, DMCs etc. have been computerized
- The information related to budgets, financial account management and transaction details are maintained in Tally software.
- More computerization has been done for the examinations related work including preparation of results, facility of result on SMS, availability of various forms on University website etc.
- The computer lab of the examination wing has been upgraded by providing more staff, computers, scanners, OMR scanner etc.
- Digitization of all result sheets for the period of 1960-2005 has been completed
- University has launched online cashless transactions

### **Library**

- The central library of the University has been computerized with the support of LibSys library automation software.
- Online Public Access Catalogue (OPAC) of the library is accessible to the users throughout the campus including the tracking of students' book loan status.
- The library is equipped with 100 computers, 3 servers, 1 GBPS bandwidth internet connection, 6 scanners, 1 barcode reader and 200 internet nodes.
- The link of library on University website acts as a single window providing information and links to all its services, product and resources.
- The automated services include E-resource, circulation, OPAC, in house data base etc.
- Resource sharing through UGC e-Shodh Sindhu consortium



#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	384994	--	8189	7578802/-	393183	--
Reference Books						
e-Books	533	985597/-	--	--	533	985597/-
Journals	No.: 221; Value: 1702297/-				221	1702297/-
e-Journals	No.: 8945 (Through e-shodh Sindhu of INFLIBNET)				8945	
Digital Database	No.: 06; Value: 1526168/-				06	1526168/-
CD & Video*	2004	--	196	--	2200	--
Others (Manuscripts)	15328	--	--	--	15328	--

\*Free with the printed books/PhD thesis

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	2518	70	These figures pertain to University teaching departments and computer center. Besides this, all the branches/offices, library are well equipped with computers and enabled with internet facilities. The University has Wi-Fi campus.					
Added	407	03						
Total	2925	73						

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.):

The Wi-Fi university campus has been strengthened by 1GB lease line through National Knowledge Network. As a part of digital learning, 24×7 virtual class room concept has been introduced for engineering courses of the university wherein the students are able to get their e-lectures as per course content. One short term courses on software technology has been organized where 38 faculty members have participated. The University teachers are well equipped with PCs (desktops and laptops) and internet facility. The IT cell of the university has created individual email IDs for its students and staff within the university domain.

The Bharat Ratna Baba Saheb Dr. B.R. Ambedkar Study Centre provide six months computer training (Tally and Web desingning) and three months basic computer course to the students of General/SC/BC/ST and other weaker sections. About 50 students have been benefitted

in the session. The students have internet facility with full access to various online databases and resources available through university central library. The computer centre of the university also conducted a series of short term courses for students of university departments, particularly of those departments where usage of computer is not a part of formal syllabi. The training of computer operation has been provided to 25 non-teaching staff members during the academic session.

4.6 Amount spent on maintenance in lakhs:

i) ICT, Equipments and others	282.89
ii) Campus Infrastructure and facilities	1108.31
<b>Total :</b>	1391.20

## **Criterion – V**

### **5. Student Support and Progression**

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC has coordinated with the Office of Dean, Students Welfare (DSW) for the smooth execution of the support services like group insurance scheme for students, book bank for needy students, earn-while-you-learn scheme, financial aid to differently-abled students, educational/cultural tours, student counsellor, grievances cell for students, language lab, free Civil services examination coaching, Bus/railway passes, free bus services within the campus for female students, scholarships, mentor, free medical support services like ambulance, medical diagnostic facilities, RO purified drinking water facility, ROSTRUM etc. in which DSW takes the lead role. An Induction Program for the newly admitted students has been held in the beginning of the academic session and has been addressed by the Vice-Chancellor and other officials of the university including DSW, Chief Wardens (Boy/Girls hostels), Proctor etc. This program is specifically aimed at educating/spreading awareness about the various support services which are meant and beneficial for the students. The IQAC coordinated with Bharat Ratna Baba Saheb Dr. B.R. Ambedkar Study Centre in providing six months computer training (Tally and Web designing) and three months basic computer course to the students of General/SC/BC/ST and other weaker sections. The Centre also provides library support services to those students who are doing M.Phil. and Ph.D. on Dr. Ambedkar and Dalit literature. The IQAC also collaborate with the placement cell of the University to organize various lectures/ workshops useful for the career of the students. The IQAC promoted to organize a training and orientation course for the programme officers of the NSS unit.

#### 5.2 Efforts made by the institution for tracking the progression

The department as well as examination branch of the university maintain the student's records to track the student's progression in the university. The HoDs has information about the major academic and other achievements made of the students like National level (JRF, SRF, NET for teaching, GATE, CAT, SLET etc.) and international level (TOEFL, GRE etc.) competitions. The departments also track about the placement of the outgoing and passed-out students. The meeting of the alumni associations at departmental level also helps in tracking the student's progression. For this, the university also support financially the alumni to interact with the current students. The progression is also tracked with the help of social networking sites maintained by public relation office and by some of the departments. Meetings are also held with the Heads of the concerned department to ensure the effectiveness of the student's progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3159	5126	1010	1910

(b) No. of students outside the state

1100

(c) No. of international students

04

Men	No	%	Women	No	%
	6278	56		4927	44

Last Year						This Year					
General	SC	ST	OBC*	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
4880	2218	--	3881	111	11090	4931	2241	--	3529	112	11205

\*including SBC

Demand ratio: 4.79

Dropout %: 10.5

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Students are being prepared for competitive examination (Bank PO, MBA entrance test, Civil services, remedial coaching for the target sections of the candidates etc.) through coaching every year by the Mahatma Gandhi AIS Coaching Institute maintained by the university. The Institute organized one coaching for UGC-NET paper-I examination during January 2017. The students are being benefitted through library services.

No. of students beneficiaries

162

### 5.5 No. of students qualified in these examinations

NET	212	SET/SLET	--	GATE	113	CAT	06
IAS/IPS etc	02	State PSC	68	UPSC	16	Others	13

### 5.6 Details of student counselling and career guidance

The university has a separate employment information and guidance bureau to provide support to students in choosing their career and prepare them for the same. The Bureau is providing the information to the students about the choice of career and courses of study, employment opportunities, competitive examinations etc. The Bureau has organized group guidance talks for the students. The important vacancies advertised in the news papers and employment news etc. are displayed on the notice board of the Bureau for the benefit of students. The foreign study section of this bureau has catalogues and bulletins of all leading universities in the different countries to be used by the students. The bureau also publishes regularly fortnightly bulletin carrying career profiles, vacancy notification, competitive examinations, appointments abroad, scholarships/fellowships offered by India/foreign universities etc. The bureau conducted career talks and 12 Group Guidance talks for the benefit of the students. The bureau also motivates the incoming students to register with the Haryana Overseas Assistance Placement Society (HOAPS) office for better overseas opportunities, services and education available abroad. The Mahatma Gandhi All India Services coaching centre is also involved in guiding the aspirants for their future career. The Placement Cell of the university has organized 14 career orientation programs/sessions for the students on different themes like alternative and unconventional career, job opportunities in Govt. and Public Banking sector, resume writing, group discussion, career guidance etc. In addition to this, the most of departments has a dedicated placement cell where faculties of the departments are involved in the career guidance and counselling of the students.

No. of students benefitted

6966

## 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
84	870	447	514

## 5.8 Details of gender sensitization programmes:

The Women Studies Research Centre (WSRC) of the University conducts the programmes /workshops at different departments of the University and villages of Kurukshetra district. The issues pertaining to violence against women, sexual harassment at the work place, declining sex ratio, and important laws enacted for safeguarding women have discussed during these workshops. The WSRC has conducted 21 such workshops as listed below, during the session 2016-17. The students, research scholars and faculty of the respective departments as well as women and girls of the nearby villages have attended the workshop.

S. No.	Date	Venue	Target Group
1	14.09.16	Brahman Kheri	Women and Girls of the Village
2	16.09.16	Department of Geo-Physics	Male and Female students of PG Classes
3	19.09.16	Thanesar	Women and Girls of the Village
4	19.09.16	Department of Geology	Male and Female students of PG Classes
5	20.09.16	Department of Zoology	Male and Female students of PG Classes
6	04.10.16	Department of Psychology	Male and Female students of PG Classes
7	17.10.16	Department of Economics	Male and Female students of PG Classes
8	16.11.16	Department of History	Male and Female students of PG Classes
9	07.12.16	Jyotisar	Women and Girls of the Village
10	10.01.17	Narkatari	Women and Girls of the Village
11	12.01.17	Samsipur	Women and Girls of the Village
12	16.01.17	Mirzapur	Women and Girls of the Village
13	18.01.17	Dayalpur	Women and Girls of the Village
14	19.01.17	Narkatari	Women and Girls of the Village
15	20.01.17	Brahman Kheri	Women and Girls of the Village
16	23.01.17	Dayalpur	Women and Girls of the Village
17	24.01.17	Thanesar	Women and Girls of the Village
18	25.01.17	Mirzapur colony	Women and Girls of the Village
19	27.01.17	Kheri Markanda	Women and Girls of the Village
20	03.02.17	Gandhi Nagar	Women and Girls of the Village
21	08.02.17	Kheri Markanda	Women and Girls of the Village

In addition to this, the Internal Complaint Committee against Sexual Harassment (ICCASH) has been constituted for the session to consider the various cases of sexual harassment in the University. This committee has three functions (i) Gender Sensitization and Orientation (ii) Crisis Management and Conciliation (iii) Formal enquiry and Redressal. The members of the committee includes two faculty members (at least one women), two wardens (at least one women), two

students (at least one women), one officer and one staff member, one eminent woman academician from outside the University, one representative of an NGO and one counsellor. The committee has been working actively in the University for the prevention and deterrence of sexual harassment on the University Campus. The ICCASH has organized the awareness programme by circulating a brief on “University policy against sexual harassment of women at work place (Prevention, Prohibition and Redressal)” to all the departments/branches of the University for wider circulation and displaying on the notice boards. The ICCASH conduct regular counselling every Friday in the girls hostel complex of the university. The rules and procedures against sexual harassment have been approved by the executive council of the University and are uploaded at the University website (www.kuk.ac.in).

### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level  National level  International level

Cultural: State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount (in Lakhs)
Financial support from institution	203	13.09
Financial support from government	981	66.76
Financial support from other sources	464	15.68
Number of students who received International/ National recognitions	53	53.8

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

The University has Students Grievances Redressal Committee with following as its members to deal with the grievances of the students:

- (a) Dean, Academic Affairs
- (b) Dean, Student's Welfare
- (c) Proctor
- (d) Chief Warden
- (e) Students representatives

Two meetings of this committee have been held during this session. The committee has redressed (as per rules and regulations of the University) number of grievances of the students like early declaration of the results, availability of confidential results before the admission, admission of SC/ST students at Zero fees, maintenance of Wi-fi system in the university campus, construction of ramps in different departments, financial support to differently-abled students etc.

## Criterion – VI

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the Institution

#### **Vision**

Be globally acknowledged as a distinguished centre of academic excellence.

#### **Mission**

To prepare a class of proficient scholars and professionals with ingrained human values and commitment to expand the frontiers of knowledge for the advancement of society.

6.2 Does the Institution has a Management Information System:

The University has implemented MIS in its educational management and administration. It channelizes the information through its websites, emails, SMS and social media. The students and



employees have been provided email ID for information exchange. The IT Cell of the University manages the smooth functioning of the digital communication of information. The flow of information is managed through online and offline channels in timely manner. The individual departments have their own arrangements for providing necessary information and notifications to the students.

6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development:

Keeping pace with the changing time the University has undertaken a comprehensive exercise of curricular reforms and has implemented CBCS in all UGC approved PG courses being offered by departments and institutes in the campus. This exercise has resulted in upgradation of the structure of the course curricula to match with global standards and allows flexibility of the learning to the students, enabling them to pursue studies in the subject of their choice. While revising the syllabi, the feedback from the stakeholders has been taken in to account. The implementation of CBCS for other programmes including M.Phil. and Ph.D. is under process. Each department/institute has its own Board of Studies (B.O.S.) with full autonomy to design, develop and update the curricula from time to time. The Board includes internal and external expert members, industry-academia and alumni associations, faculty meeting and Academic Council.

#### 6.3.2 Teaching and Learning

- The students have a choice of open elective paper to broaden their knowledge footsteps
- Most of the departments have included the seminars in the curricula for the overall development of the academic personality of the students.
- The students of some departments are encouraged to do their dissertation/project work in-house and in collaboration with industry and/or reputed institutes. This has been found to be useful for the academic and industrial exposure of the students.
- Teaching and learning has been organized through the academic calendar of the University
- Student-centric learning through extensive use of ICT like digital presentations, smart class rooms, visual scanners, projectors etc.
- Organizing extension lectures to expose and update the student's knowledge in the relevant areas apart from their syllabus

- Students are encouraged to participate in the fair/exhibitions, oral/poster sessions of conferences/workshops etc.
- Advancement in teaching and learning through feedbacks of students and alumni.
- Faculty has envisaged the objectives and outcomes of their course work, which help them to make it more meaningful.
- Field trainings are the part of curriculum in some of the courses.
- Learning through moot court in the department/institute of law.
- Blending learning through e-resources through 24×7 free access through cyber library.
- Sensitization and enrichment of learning experiences through mandatory assignments, seminars, presentation, field and project work, summer training in majority of the courses.
- Learning through various student oriented activities like group discussion, educational tours, quiz competitions, declamation contests, and poster making competitions.

### 6.3.3 Examination and Evaluation

The university has a well defined system of conducting examination for all of its courses of studies and research programmes in a fair and transparent manner. The question paper of entrance tests, corresponding answer keys and merit lists of the candidates are being displayed on the university's web-site. The teaching departments have been assigned as a spot evaluation centres to complete the evaluation work within 15 days in a transparent manner. A proper record for this purpose is kept by the office. Following major strategies have been adopted by the university:

- Rules of examination and evaluation under the CBCS in the campus courses have been implemented w.e.f. 2016-17 session.
- Submission of examination form of B.Tech. and Campus courses through online mode.
- 17 Spot evaluation centres have been created for evaluation of Engineering courses answer books.
- 43 Spot evaluation centres have been created for evaluation of UG courses answer books.
- A well furnished Spot evaluation centre has been set up having seating capacity of 40 examiners at a time.
- Receiving of internal and practical awards through on-line mode
- All the examination results have been computerized
- Digitization of old records of result sheets for the immediate retrieval of data.
- Signing an agreement is in process with Central Depository Services Ltd. for storing the academic awards in digital format which will be available on 24×7 on-line mode.

- Scanning of OMR title page of the answer books for all the courses by allotting bar code and dummy numbers have been implemented to declare the results in-time.
- The question paper of entrance tests and corresponding answer key displayed on the university's web-site. The merit lists of the candidates have also been displayed on the university web-site.
- The entrance examination involving multiple choice questions takes place during the admission process.
- The CCTV cameras were installed in the examination centres where the question papers are opened in presence of superintendent.-in-chief and centre superintendent.
- Declaration of results of OMR based entrance examination within 24 hour.

#### 6.3.4 Research and Development

- The university has a designated Dean, Research & Development to make positive and proactive policies for encouraging research and consultancy projects for the smooth implementation of research and consultancy projects/schemes.
- The university has two National Facility Centres: i) Ion Beam Centre in the Department of Physics and ii) Low-Temperature Thermochemistry (Fission Track Dating) in the Department of Geophysics. These facilities are 'First' of its kind in any University in the country.
- The university has approved rules and regulations that include every aspects of R&D starting from submission, execution to completion. The modification in the rules and regulations related to R&D is also in process.
- The university provide infrastructure facilities like Laptops/Desktop to each faculty members, high-speed Wi-Fi enabled campus, access to e-journals through UGC-Infonet Digital Library Consortium.
- The university provides a limited funding support to every teacher for contingency and consumable to promote the research work.
- The university provides infrastructural facilities to Post-doctoral fellows funded by external agencies.
- Six UGC-SAP and two DST-FIST programmes are running in the university teaching departments
- The grants from RUSA helped in promoting and advancing R&D environment in the departments

- The university has a scheme to provide fund in form of minor research project for young faculty members to promote R&D.
- The university support the departments/institutes financially to organize conferences/symposia/workshops of National and International levels.
- The university provides financial support to the faculty members to participate in conferences/symposia/workshops organized in the country and abroad.
- The university support the students financially under the schemes of SAP and TEQIP to carry out their dissertation/research project.
- The university focuses on the need of coordination between industry and academia partnership in R&D initiatives.

#### 6.3.5 Library, ICT and physical infrastructure/instrumentation

##### **Library**

- The university's central library named 'Jawaharlal Nehru Library' have a adequate space, furniture, reading chairs, tables, display racks, magazine racks etc. with centrally air conditioned with a total capacity of 1270 readers.
- The Library has three reading blocks with a total carpet area of 114205 square ft. This includes a new block named 'Savitri Bai Phule' of area 7475 square ft which has both reading facility and a seminar hall.
- The library provides its services to more than 13000 users as its members.
- The library is equipped with 100 computers, 3 servers, 1 GBPS bandwidth internet connection, 6 scanners, 1 barcode reader and 200 internet nodes. The library has a 'LibSys' library automation software linked to 5 kiosks.
- Resource sharing related to research in the library is facilitated through UGC e-Shodh Sindhu consortium.
- The accessibility of library high quality electronic databases is made available through campus-wide-network to the teachers, researchers and students.
- The university central library has a library committee chaired by the Vice-Chancellors. The functions and strategies of the committee are i) to frame regulations, ii) scrutinize the annual budget, iii) approve rates, iv) implement terms and conditions for purchase, v) subscribe journals vi) conduct awareness program etc.
- There is a separate Book Purchase Rate Committee (BPRC) which approves book purchase on the laid down norms.

- In addition to central library facility, the university has 45 departmental libraries under the control of respective Chairpersons.

## **ICT**

- The university has a well-developed computer centre with a good number and variety of equipments that caters various requirements of the faculty members, administration and research scholars.
- The computer-student ratio in the university is 1:3.8. More than 8000 internet nodes are being used by the students and university staff.
- To enhance the quality work in the university, the computer centre plays an important role by computerizing various works including all aspects of accounts, result preparation of Engineering students, organizing short-term training programs and maintaining computers/laptops/printers/scanners/UPS etc.
- The university has a well functioning IT Cell which provide ICT infrastructure facilities including campus-wide networking with high bandwidth Wi-Fi and LAN connections..
- The IT Cell has conducted one workshop on awareness about automation in exam system during the session.
- The IT Cell looks after the University work related to Automation, Electronic Information Exchange which also includes complete management of University Website i.e. functioning, loading and unloading of information and the all similar work. Also the official e-mail management of teachers and employees and the Network of the university.
- All ICT/IT equipments are being procured in the university through the recommendation of IT cell/computer centre.
- The university has spent about Rs. 15 lakhs on the maintenance of ICT in the current session.

## **Physical infrastructure/instrumentation**

- The infrastructural development is an integral part of the university's growth. The university has Construction branch to purchase, construct and maintain physical infrastructure of the university including its residential and non-residential buildings.
- The university has spent more than Rs. 1100 lakhs for the maintenance of campus infrastructure and facilities in the current session.
- The UGC has sanctioned 165 lakhs to the university for the development of Sports infrastructure under XII plan.

- The university has more than 60 significant/major equipments in its various labs of the teaching departments/National facilities.
- The university has received 792 lakhs from RUSA for improving its infrastructure facilities.
- Through the DST-FIST/TEQIP programme, the university is adding new/upgrading existing physical infrastructural/instrumentation facilities.
- The University Science Instrumentation Centre (USIC) under the administration of Dept. of Instrumentation works as a central instrumentation facility that looks after the repair, maintenance university's electrical, electronic and mechanical instruments/equipments. It is also involved in the design/ fabrication of the instruments used in departments/research labs. The USIC is upgraded from time to time to cater the growing needs of the requirements.

#### 6.3.6 Human Resource Management

The university has a well established system of managing human resources. It includes the following:

- The university has a separate UGC-Human Resource Development Centre (HRDC) for human resource development by organizing orientation and refresher programmes, short term training programs, faculty development programmes.
- 01 orientation programmes, 04 Refresher courses and 03 short-term programmes have been conducted by HRDC of the university. More than 300 faculty members were benefited by these programmes during this session.
- Faculty training programme on Android by Google was organised under TEQIP-II.
- Three month computer training was provided to non-teaching staff.
- The university has an Establishment branch to deal with recruitments based on requirements and competency levels in accordance with the UGC and state policies leave cases, promotions etc. for the teaching and non-teaching staffs separately.
- Account branch to take care of the welfare schemes for the employees.
- Separate outsourcing cell that takes care of the outsourcing services.
- Separate pension cell to look after pension related issues.
- The university has provision to provide study leaves, duty leaves and academic leaves to the faculty members to participate in different programmes for their academic development.

### 6.3.7 Faculty and Staff recruitment

The university is committed to maintain the staff ratio for its efficient functioning. Apart from recruitment of regular teaching staff, the university make drives to fill the vacant posts through self-finance schemes, guest faculty as well as on-contract basis. In addition to this, the university fills the vacant regular positions of non-teaching staff on regular as well as through outsourcing schemes. As a result, the university has appointed 261 Assistant Professors (on contract) with qualifications as per UGC guidelines in order to ensure the smooth functioning of teaching and research. In order to strengthening the teaching 33 guest/visiting faculties have also been appointed during the session. Also 40 vacancies of permanent non-teaching staff have been filled during the session. In addition to this, 853 positions of non-teaching staff have also been filled temporarily (including under outsource scheme) to ensure the smooth functioning of the University functioning.

### 6.3.8 Industry Interaction/Collaboration

- The university has a Corporate Resource Centre for a larger industry-academia interface in higher education at the university level. It is a Nodal Centre for faculty, academics and industry for mutual interaction and research. The Centre organizes interaction with industries for training of students in entrepreneurship development. It is aimed at seeking wider industry participation in the academic process. The Centre helps and encourages faculty to seek industry assignments and uses the same to acquaint students with latest and updated knowledge and practices.
- The placement cell of the university also organizes workshops and training and awareness programmes where experts from industries are involved.
- The university as well as departments/institutes have signed MoUs with industries to encourage the Academia-Industry interface to boost up the research and development activities and to cater the growing needs of the industries and in shaping manpower.
- The departments encourage the students to do their dissertation/project and training with the industries. In some department training is the part of the course curricula. Some of the departments are also engaged with the industries in carrying out joint research projects.
- The industries experts are invited in the alumni meetings as well as alumni from industries are also invited to participate in such meetings for having personal interactions so as to develop strategies for mutual benefits.

### 6.3.9 Admission of Students

- The admission process (application submission, fee payment, status update, downloading admit card, result declaration etc.) to the academic programmes (UG, PG, Diploma, Diploma and certificate courses) has been carried out online.
- The admission to M.Tech./M.Phil./Ph.D. courses has been carried out offline.
- The admission of above academic programmes has been carried out through entrance test-cum-merit basis and as per reservation policy.
- In most of the PG courses, admissions have been carried out through State level centralized online system.
- All the admissions in the departments have been carried out through admission committee in the departments in transparent manner as per university guidelines.
- The admission notices, entrance question papers and corresponding answer keys, merit list and other important admission related notices has been displayed at University web-link.
- The university has set-up an international student's advisor to help the international students to understand the admission procedure of various university programme and also getting visa for admission.

### 6.4 Welfare schemes for

#### **Teaching and Non-teaching**

- Well maintained employee welfare fund.
- Providing wheat loan, festival loan (free of interest), loan for home, vehicles etc.
- Fee concession to children of the employees who are studying in the academic programmes run by the university.
- Well administered initiative in providing quality health care services to its employees and their dependents. Doctors with different specializations are on the panel of the university.
- Health centre with many facilities including computerized ECG, EEG, spirometry, ultrasound, X-ray, laboratory, physiotherapy (with ultrasonic machine, CPM unit, traction unit, wax bath etc.), ambulance etc. for the medical needs of the employees and their families
- Separate clubs for teaching and non-teaching staff.
- Senior secondary school in the campus.
- Immediate withdraw facility from provident fund for the university employees
- Residential accommodation for its employees at very nominal charges.
- Community centre, gymnasium and guest house.



## Students

- Dedicated office of Dean, Student welfare responsible for the academic, financial and cultural needs of the university students
- Financial aid to needy and physically challenged students
- Dr. Radhakrishnan foundation fund to provide scholarships to the needy students.
- Full fee/half fee concession, bus/railway passes.
- Internal bus service (free of cost) to girls and physically challenged students in the campus.
- 'Earn While You Learn' scheme for the students engaged in the department related work up to 20 hours a week.
- Book bank for needy students through central library
- in the girls hostel complex
- A common Gym, 24 hour ATM machine, a basket ball courtyard has been introduced in the girls hostel complex. A pharmacist has been deputed with the required medicines in the girls hostel complex.
- The university health centre is open 24 hours and looks after the medical needs of the students and also provides the allopathic medicines free of cost.
- 24 hour free ambulance service in girls hostels.
- The university provide Group insurance scheme to its students, whereby all the regular students of the university are insured for two lakhs for a token premium of Rs. 34 per student.
- Providing hall (Subhash Sadan, Students home) to the students for the cultural activities etc.
- Sport facilities including sport materials for the different types of sports and games.
- Added ramps at the entrance of the departmental buildings for differently-abled students.
- Separate SC/ST cell that monitor Govt. policies for the welfare of SC/ST students. It also provides winter clothes to extremely needy students.
- The Mahatma Gandhi All India Services coaching centre of the university provide guidance to the aspirants for their future career.
- The Placement Cell of the university organized about 14 workshops/career orientation programs for the students on different themes.

6.5 Total corpus fund generated: Rs. 160.87 Lakhs

6.6 Whether annual financial audit has been done

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External Committee	Yes	Internal Committee
Administrative	No	--	No	--

6.8 Does the University/ Autonomous College declares results within 30 days?

Yes, for some of the courses. Every effort has been made to declare results of all UG/PG programmes within 30 days.

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The university has made several reforms in managing examinations. The CBCS has been implemented for most of the PG programmes in the campus. 20 Nodal centres under CCTV surveillance have been created to facilitate the distribution and collection of question papers and answer sheets etc. In order to implement NAD, the digitization work of all result sheets consisting of 50,37,208 students for the period of 1960-2005 has been completed. A new examination block has been added during the current session. The practice of receiving internal and practical awards through online mode has been started. The students can inspect his/her evaluated or re-evaluated answer book(s) and can also procure photocopy of the same. CCTV cameras have been installed in the examination branches and in the offices of centre superintendents to have surveillance. The scanning of OMR title page of the answer books for all the courses by allotting bar code and dummy numbers have been implemented. All the examination related forms including re-appear, re-evaluation, duplicate DMC(s)/Degree(s), transcript etc. are made available on the University website. The examination enquiry system has been strengthened. The practice of allotment of the single roll number for the complete course period has been started for all the courses. The pre-examination work like preparation of cutlist, roll no. Cum admit cards, centre statements, signature charts etc. as well as result work has been computerized. The practice of issuing computerized degrees on non-tearable watermark paper with unique security features and a life of 100 years has been continued.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The University is following the rules/regulations laid down by the UGC(Affiliation of colleges by Universities) regulations, 2009/AICTE/COA/NCTE/BCI/ State Govt. for granting of provisional affiliation/recognition of new colleges /institutes/introduction of new courses in existing colleges/institutes.

The university provides academic and administrative leadership to the affiliated colleges and also give support and encourage them to become autonomous college/institute. The university has conferred autonomy to one of its affiliated college - N.C. College of Engineering, Israna (Haryana). The academic bodies of the university like B.O.S, Academic council, executive council, university court etc. have the representations from the affiliated/constituent colleges.

6.11 Activities and support from the Alumni Association

In order to strengthen the relationship between university and its alumni, the university has established Kurukshetra University Alumni Association (KUAA) in 2007. The KUAA encourage and support the departments to organize the alumni meet at departmental meet. It provides the funds to organize the alumni meet at department level. In the session 2016-17 fourteen departments have organized alumni meet where alumni of the departments have participated. These meetings provide a good platform to the current students to interact with the alumni of the departments. The alumni give the presentations about the latest trend in the job market and opportunities available for them. The interaction of current students with their alumni has been found to be useful for the future career of the students. The alumni also give their feedback to revise the syllabus according to industry need. In some cases, the alumni extend their support in the form of study material/software to the students.

The KUAA also provides financial support to the poor and needy students for their higher studies. It has initiated the process for the website of KUAA.

6.12 Activities and support from the Parent – Teacher Association : N.A.

6.13 Development programmes for support staff

- The university is very keen to develop the professional skill development programs to its supporting staffs. In this regard, IT cell of the university has been providing required infrastructure for the support-staff in order to implement the Digital University Project successfully.

- To strengthen its workforce in this era of digital world, the university has provided 3 month training computer operation to its non-teaching staff members during the academic session.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

- The university takes full care to make the campus environment eco-friendly. A Green Audit of the University has been conducted during the session 2016-17.
- The University has a massive green cover that extends over 77% of the total area.
- The background radiations in the soil of University campus have been found to be much lower than the permissible limits.
- The University has constituted a committee on Eco-Friendly Alternatives with chairperson of Institute of Environmental Studies as its convener.
- Adopted a policy for systematic and safe disposal of e-waste including computers and peripherals.
- There is a separate department of Landscape and Horticulture in the University that takes care of beautification of the campus including cleaning, developing landscape and road berms all over the campus. This helps to make the campus pollution free.
- In order to preserve its natural environment, the University has earmarked an area of about 40 acres of land as a natural forest to ensure the breeding process of its various birds and other fauna.
- A well functioning sewerage treatment plant for in-house treatment of sewerage generated from the university in order to make zero discharge of waste into the environment.
- Installation of solar street lights and energy efficient LED street lights of various capacities in the campus with planned installation.
- To boost the use of solar energy in a big way, the University has already placed order worth Rs. 3.62 crore for installation two Solar Power Plants having a capacity of 0.6 MW.
- Regular drives of tree plantation with a wide variety of trees to make campus green
- Common names and scientific name of plants on the name plates were installed/added on the trees of campus to raise the general awareness.
- The university has received, 'Green Campus of the year 2010 award from the World Management Congress, New Delhi for its continuous effort to maintain the campus environment green and clean.
- Conservation of plant diversity in the botanical garden.
- To raise the awareness among the students, residents, visitors, hostellers of the campus,

various posters and hoardings were displayed for environment conservation, energy conservation, water conservation, tree plantation, waste management, no use of plastic and no noise pollution in all departmental buildings, offices and marketplace of the campus.

- Students and staff are sensitized for saving water and electricity and are discouraged to use plastics.

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The following innovations have been introduced over a period of time and during this session which created a positive impact on the functioning of the university:

- A multi-disciplinary Centre of Excellence for Research on Saraswati River (CERSR) has been established.
- The videos and lectures developed for MOOC and e-PG pathshala programmes by the university teachers are also shared among students.
- Collection of examination fee is done through online payment gateway.
- Receiving of internal and practical awards through online mode is done.
- The CCTV cameras have been installed in the examination centres where the question papers are opened in presence of superintendent.-in-chief and centre superintendent.
- Digitization work of all result sheets consisting of 50,37,208 students for the period of 1960-2005 has been completed for the adoption of NAD system.
- Most of the pre- and post-examination activities like preparation of cut-list, roll number-cum-admit cards, fee deposits, signature charts, receiving internal assessment, theory and practical awards, preparation results sheets, degrees, DMCs etc. have been computerized
- Providing six months computer training (Tally and Web designing) and three months basic computer course to the students of General/SC/BC/ST and other weaker sections.
- Providing choice of open elective paper to broaden students' knowledge footsteps.
- Provides financial support to every teacher for contingency and consumable.
- A mechanism has been developed to dispose of computers and peripherals to the authorized dealers.
- Placed the order worth Rs. 3.62 crore for installation two Solar Power Plants having a capacity of 0.6 MW.

- The citizen's charter representing a systematic effort to focus on the commitment of the University in respect of standard of various services has been implemented. The information about citizen's charter showing the services provided by different offices/branches of the University have been displayed at the respective offices/branches. This has improved the efficiency of the offices/branches to execute of different types of works in time.
- Results on SMS for students through online registration process
- To introduce more transparency in the examinations, the university has framed the rules for inspection/supply of photocopies of answer books to its bonafide students. The question paper of entrance tests and corresponding answer key are being displayed on the university's web-site.
- In order to bring the transparency in the evaluation, the answer sheets are being shown to the students of the courses where credit based system has been adopted. The students are found to be satisfied with this system.
- Submission of examination form of B.Tech. and Campus courses through online mode
- To encourage and support the research, the university started funding Minor Research Project to its Asst. Professors.
- The spot evaluation centres have been created in the departments to complete the evaluation process in time.
- ICT with increased band-width and Campus Network have been strengthened.
- A large number of teaching faculties got benefitted by providing them laptop from the university.
- This University is probably the first university of its kind to preserve an area of about 40 acres as a natural forest to ensure the breeding process of its various birds and other fauna. It helps to preserve the natural environment.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- SSR was prepared and submitted the LOI for cycle-3 of NAAC accreditation.
- The CBCS has been adopted for most of the PG courses in the campus.
- A schedule for the various activities including admissions, teaching, vacations and examinations etc. has been prepared at the beginning of the session. The departments take actions to follow the schedule.

- Adoption of National Academy Depository (NAD) is in final stage.
- Academic audit of the university was conducted.
- 100 teaching post have been advertised, 261 teachers (on-contract) have been recruited.
- 40 (permanent) and 853 (temporary including outsourced) non-teaching staff have been recruited.
- University organised 06 Haryana Swarna Jayanti Lectures during 2016-17.
- Minor research projects of Rs. 6.5 lakhs have been sanctioned to Assistant Professors of the University.
- A total of 28 conferences were organized including 05 of international level and 13 of national level.
- Enhanced ICT enabled teaching learning process through e-facilities and e-resources.
- 14 Alumni meets have been organized at department level.
- Student feedback has been obtained and analysed.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

#### **Best Practice - I**

**Title of the Practice:** Holistic Development of Students

**Objectives of the Practice:** The overall objective is to instil academic capabilities in the students and provide them an opportunity to identify and hone their potentials skills in the different fields. The major sub-objectives of the practice are as follows:

- To inculcate habits of healthy living through yoga and sports.
- To cultivate the communication skills.
- To demonstrate non-academic activities of the students.
- To inculcate a sense of sportsmanship, competitive spirit, leadership and team spirit in the students.
- To provide the students an opportunity to develop their specialized skills.
- To promote the sense of responsibility and accountability in the students.
- To enhance the all-round personality of the students.

**The Context:** The University has a large number of students from rural background. Their exposure to the global world in terms of resources, opportunities, technologies etc. is limited. The University provides them various platforms to identify and further sharpen their potential in areas of their interest including sports, public speaking, creative writing, cultural, painting etc. Participating in these activities provides a chance to the students for social interaction and to

develop new relationships. These activities play a vital role in creating a chance for the young students to all around development. In this context, the University provides various platforms to the students to participate in these activities at different levels.

**The Practice:** The University has national level facilities for sports and athletics. The University has a multipurpose Gymnasium hall equipped with workout machines, Swimming pool, Yoga centre, Cricket pitches, Football, Hockey, Kho-Kho, Badminton, Table Tennis, Hand Ball, Tennis, Volley Ball and Basket Ball courts, 400 meters grassy athletic track etc. The tournaments like international competitions, National championships, Haryana state games, Ranji Trophy matches and state championships have been organized at the University Sports Complex.

The University has a dedicated department of Youth and Cultural Affairs (DYCA) to organize the cultural activities (state/University/Zonal/inter-zonal/National levels) in the University campus of different levels. The Kurukshetra University Cultural Council monitors the smooth functioning of the cultural activities. It also supports/encourages the students to participate in the cultural activities held at other places. The DYCA has also been monitoring and sponsoring various cultural programmes organized at the affiliated colleges. The maintained/affiliated colleges have been seven zones for organizing zonal youth festivals. The University has been providing one of the best platforms for the promotion, preservation and documentation of rich cultural heritage of the Haryana state for the last three decades.

The University organizes 'ROSTRUM- Annual Public Speaking Competition' in three stages (department, faculty and University level) every year. The students are judged by different committees at different stages that includes teachers, students etc. The prizes are distributed to the winners by the Vice-Chancellor in a function organized for this purpose.

The Youth Red Cross Unit works actively towards the fulfilment of goals and objectives of Red Cross. Many departments have been focussing on field trainings such as nutrition camps, legal awareness camps, de-addiction camps, blood donation camps, field surveys, gender sensitization etc. in the rural areas of Haryana. University organizes Youth parliament, Moot court, Lok Adaalats etc.

Students carry out Swachchata Abhiyaan on the campus as well as in the different villages to educate the villagers on harmful effects of open defecation, open sewerage etc.

All the departments have computer labs and classrooms with ICT facilities for the students to get free access to internet.



### **Evidence of Success:**

The University figures in the list of top rankings Universities in India for making a mark in sports. It has achieved distinctions in various competitions at the national and international levels. The University has produced 12 Arjuna Awardees, 04 Dronacharya Awardees, 01 Major Dhyan Chand Award and several other national and international awards to date. Our sportspersons represent India in the international meets Olympics, World cups, World championships, Asian games, Commonwealth games, Asian games, Asian championships etc. During the current session (2016-17), the students have won 85 medals/awards for sports at University level, 20 medals/awards at national level and 11 at international level. The Association of Indian Universities has entrusted the University with the responsibility of organizing the inter University tournaments.

The department of Youth and Cultural Affairs of the University has been organizing the different cultural festivals including Ratnawali, zonal/inter-zonal youth festivals, cultural programmes on Gita Jayanti Utsav, Sarasvati Mahotsav, Yuva Saang Mahotsav etc. The DYCA has organized “Tridhara festival” to promote the art and culture of the country. The department has started a new programme namely “Ru-Bruu Programme” through which the students interact with high profile dignitaries. The University students have won 113 and 13 medals/awards in the University/State level and National level cultural events during the current session 2016-17.

About 700 students participated in ROSTRUM competition attended by more than 3000 students in the session 2016-17. An amount of Rs. 3,04,941/- was disbursed to the winners at different levels along with the certificates.

**Problems Encountered and Resources Required:** Holistic development of students is definitely a challenging task as it involves a chain process starting with helping students to identify their interests, to motivate and preparing them to participate in different activities. This multistage and multidimensional practice requires more financial and human resources in order to ensure the more participation of students in cultural activities.

### **Best Practice - II**

**Title of the Practice:** Conservation and Promotion of Ancient Indian Culture and Values

#### **Objectives of the Practice:**

- To develop a deeper understanding of the society and economy of ancient India
- To showcase and preserve the fast disappearing historical folk arts of Haryana.

- To record and display the valour of our freedom fighters and Haryana's role in First war of Independence.
- To provide education based on ethics and moral values.
- To expose students to traditional environment friendly practices.

**The Context:** India has inherited a well established value based, environmentally conscious and socially relevant way of living. However, these traditional values and ethics have been losing relevance and are being eroded at the same time. With the advent of modern technology, the world has turned into a global village where the youth of today finds it difficult to relate to our glorious past. In this context, the University came into existence with the primary objective of promotion of higher studies and research in Sanskrit, Indian Philosophy and Religion, Indian history, culture and Archaeology. The University has continued to nurture its ancient values by combining heritage with modern day science.

**The Practice:** The University has a separate Faculty of Indic Studies consisting of 6 departments of old standing. The department of Sanskrit, Pali&Prakrit was the first postgraduate department to be established in 1956 and is offering 4 groups of specialization including Vedic Studies and Indian Philosophy. The Department of Philosophy, established in 1962, teaches Ethics and Philosophy of Religion besides other areas. Recently, it has started a one year Certificate course in Bagwadgita. Also, the Department has established Jagat Guru Brahmanand Saraswati Chair in 2012. An important research programme of the Department of Ancient History, Culture and Archaeology has been the reconstruction of the history and culture of Haryana with emphasis on working out the cultural unity in diversity. The department has Archaeological Museum showcasing the varied articles discovered in archaeological excavations conducted by the department in Bagwanpura, Daulatpur and Balu in Haryana. The Institute of Sanskrit and Indological Studies has been annually publishing Praci-Jyoti-Digest of Indological Studies which has a worldwide circulation. Also, the Institute has already published 11 of the planned 15 Volumes of "A Word Concordance of Mahabharata".

The Chairs established in the University (e.g. Baba Banda Bahadur Chair, Guru Ravi Dass Chair, Guru Gobind Singh Chair, JyotibaPhulle Chair, etc.) promote and strengthen research on our great spiritual, social and literary luminaries of the past. The University has a collection of 15,000 rare manuscripts which have been digitized recently.

Haryana Day State Festival, 'Ratnawali' is celebrated every year for 4-5 days around November 1, wherein thousands of college students from all over Haryana participate. In the session 2016-17, more than 3000 students competed in 42 events dedicated to Haryanavi culture

such as Saang, Ragini, folk dances, Haryanavi skits and plays. Department of Youth and Cultural Affairs organizes a cultural program every year, at BrahmSarover, Kurukshetra on the occasion of Gita JayantiUtsav—a national level festival spreading the message of Gita and displaying the art, craft & culture of various states of India.

‘Dharohar’, Haryana Museum of Kurukshetra University, is a unique creation that has beautifully preserved the rich and varied culture of Haryana. Its location on a University campus further adds to its importance as it gives opportunities to students and other citizens to understand the vibrant culture of Haryana. The Museum is fulfilling its social, spiritual and ethical obligations of respecting the beliefs, rituals, traditions and cultural knowledge of the people of Haryana. Individual residents of Haryana have generously donated historical weapons, curios and artefacts for ‘Dharohar.’ In commemoration of the 150 years of the ‘First War of Independence 1857’, the University has been establishing a museum dedicated to this event with a focus on the role of people of Haryana in it.

During the current session, a multi-disciplinary Centre of Excellence for Research on Saraswati River (CERSR) has been established.

**Evidence of Success:** The preservation and showcasing of our heritage has given many ideas to young researchers, teachers, to explore possibilities of modernizing old technologies and making them useful and relevant for the present day society. Further, the efforts of the University in continuously discovering, expanding and experimenting with various forms of Haryana’s culture, art, history, music, poetry, etc. have been very successful in so much so that Ratnawali Fest is today better known as ‘Mahakumbh of Haryana Sanskriti’. More than 16 lakh people (including foreign delegates from 70 countries and 43,000 students) have visited ‘Dharohar’ and are highly appreciative of the efforts made by the University in establishing such a grand museum.

All round efforts towards promotion of values in our students have established Kurukshetra University as one of the most peaceful campuses. Students’ clashes are unheard of; stress, depression and suicidal tendencies are minimal; cases of eve-teasing are rare and social harmony is visible in form of community celebration of national, religious and regional festivals. International students feel safe and cared for and celebrate both Indian and their native festivals with enthusiasm. Our students and alumni have established themselves as sincere, honest, patriotic and forward looking people with high level of integrity.

**Problems Encountered and Resources Required:** Given the present day thrust on science and technology in education at all levels, it is a big challenge for the University to provide adequate finances and sustain academic interest of the students in these traditional areas. More resources are required to create interests of more students in these ethics and moral values of Indian culture.

#### 7.4 Contribution to environmental awareness / protection

Kurukshetra University has a well maintained sprawling green campus with a range of flora in it. The university has different departments that are directly/indirectly involved in environmental awareness/protection. In this, the university has two separate offices namely 'Horticulture and Landscaping Department' and 'Lands and Farming Department' devoted to conserve and protect the campus environment. The University has a committee on Eco-Friendly Alternatives with chairperson of Institute of Environmental Studies as its convener.

In order to preserve its natural environment, the University has earmarked an area of about 40 acres of land as a natural forest to ensure the breeding process of its various birds and other fauna. The University has a designated Institute of Environmental Studies which offers two PG programmes in order to meet the Nation's requirement of well qualified manpower to contribute towards sustainable development. To raise the awareness among the students, residents, visitors, hostellers of the campus, various posters/hoardings were displayed for environment conservation, energy conservation, water conservation, tree plantation, waste management, discourage the use of plastic and reducing noise pollution in all departmental buildings, offices and marketplace of the campus. The University has adopted a policy for systematic and safe disposal of e-waste including computers and peripherals.

The University has planned to two Solar Power Plants. The solar street lights and energy efficient LED street lights of various capacities have been installed in the campus. Tree plantation drives not only within the campus but also in surrounding villages are conducted by different departments such as Environment studies, Botany, Zoology, NSS, Social Work etc. To mark the importance of keeping our Earth and its environment clean, green and safe, celebration of ozone observation day (Sep 16), Earth Day, World Environment Day (June 05), Wildlife week etc. have been organized by different departments. On these and other occasions, seminars, poster competition, quiz etc. on a range of environmental issues have been organized for the researchers and students. The university held Swachta drives and under this direction dustbins were installed in the whole campus.

#### 7.5 Whether environmental audit was conducted?

A Green audit of the University has been conducted during the session 2016-17 and a report of the same has been submitted..

#### 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis):

The university awards four '*Goyal prizes*' of Rs. two lakhs each for scientists/researchers and four '*Rajib Goyal Prizes*' of one lakh each for young scientists in the fields of Physical Sciences, Chemical Sciences, Applied Sciences and Life Sciences every year. In addition to these prizes, the university has also introduced '*Goyal Peace Prize*'.

The overall growth and presentation in the field of academics, cultural activities and infrastructure is creditable and the University has achieved the status of high ranking University in India and ranked 95<sup>th</sup> position among the higher education institutes in India in MHRD-NIRF-2017 survey. It is important for the progress of any institute to do self analysis regularly. Accordingly the University has done SWOC analysis:

### **S – Strengths**

- An oldest multi-faculty University of the State since 1956 acting as one of the premier centres for advanced study and research with 175 Academic programmes in a diverse range of disciplines in a sprawling green campus.
- Excellent infrastructural facilities for holistic development of the students.
- Excellence in sports at National level and presence at International level.
- CBCS for most of the PG programmes in the campus.
- Financial aid to 15-20% of students.
- Insurance facility to all the students of campus courses.
- Provide one of the best platforms for artists in Haryana to demonstrate the rich cultural heritage of the State.
- Two national facilities centres i) Ion Beam Centre and ii) Low-Temperature Thermochronology (Fission Track Dating).
- Highest number of hostel accommodation in the state universities of North India.
- Shaping the generations with knowledge delivered continuously on theoretical and applied disciplines of societal and industrial relevance.
- Contribution to educational, literary, cultural, scientific, economic, and civic life of the society of Kurukshetra.

### **W – Weaknesses**

- Lack of patents.
- Limited consultancy services.
- Declining strength of foreign students.
- Dwindling financial funding/revenues.

### O - Opportunities

- Implementation of CBCS in off-campus courses
- Collaboration and partnership with national and international institutes and industries.
- Strengthening the linkages with university alumnus in creating skill development and employment generation.
- Modernization of research infrastructure.
- More consultancy, research projects and patents.
- Narrowing the gaps between financial resource allocation and requirement.

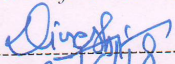
### C - Challenges

- Placement of the students.
- Generation of more funds in sectors such as research consultancies and research projects.
- Technological development by enhancing Industry-Academia partnership realizing current demand.
- Attracting more international partnership through MoU.
- Coordinated efforts for information sharing between Academic, Annual and Financial Calendar.

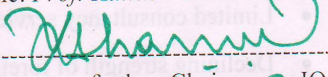
### 8. Plan of Institution for next year

- To gear up for the visit of NAAC peer team.
- To organize the meeting of Academic Planning Board of the University.
- To extend CBCS for all the campus courses.
- To revise the vision, strategic plan and action plan of the University keeping in view the pace of time.
- To frame policy and modalities for the adoption of MOOCs through SWAYAM platform.
- To fill the vacant teaching and non-teaching posts.
- To strengthen the ICT/digital infrastructure of the University.
- To install the solar power plant in the University.
- To participate in National surveys like NIRF.
- To organize more alumni meet at department level.
- To organize more workshops/conferences/training programmes in the University.
- To extend the examination related online facilities for the students of affiliated colleges.

Name: Prof. Dinesh Kumar

  
-----  
Signature of the Coordinator, IQAC  
Internal Quality Assurance Cell  
Kurukshetra University, Kurukshetra

Name: Prof. Kailash Chandra Sharma

  
-----  
Signature of the Chairperson, IQAC  
20/02/18.  
Vice-Chancellor  
Kurukshetra University  
Kurukshetra-136119

**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

\*\*\*\*\*

**Academic Calendar of the University for the Academic Session 2016-17**

<b>For UNDER-GRADUATE COURSES</b>	
<b>EVENT</b>	<b>DURATION</b>
Admissions	01.07.2016 to 14.07.2016
Teaching (Odd Semester)	15.07.2016 to 11.11.2016
Examinations	12.11.2016 onwards
Winter Vacation	19.12.2016 to 01.01.2017
Teaching (Even Semester)	02.01.2017 to 25.04.2017
Examinations	26.04.2017 onwards
Summer Vacation (2016-17)	06.05.2017 to 30.06.2017
<b>For POST-GRADUATE COURSES</b>	
<b>EVENT</b>	<b>DURATION</b>
Admissions	01.07.2016 to 21.07.2016
Teaching (Odd Semester)	22.07.2016 to 16.11.2016
Examinations	17.11.2016 onwards
Winter Vacation	19.12.2016 to 01.01.2017
Teaching (Even Semester)	02.01.2017 to 25.04.2017
Examinations	26.04.2017 onwards
Summer Vacation (2016-17)	06.05.2017 to 30.06.2017