Vision, Strategic Plan and Action Plan of Kurukshetra University for Excellence in Higher Education



Internal Quality Assurance Cell Kurukshetra University Kurukshetra

(Approved by the Academic Planning Board of the University in its meeting held on 06.06.2018)

15-Year Vision of the University

Be Globally Acknowledged as a Distinguished Centre of Academic Excellence in Higher Education.

7- Year Strategic Plan of the University

(i) Curricular Aspects

- To introduce CBCS for all campus courses.
- To introduce CBCS for all PG and UG courses/ degrees of affiliated colleges.
- To enhance academic flexibility by introducing the facility of credit transfer and inter-faculty open elective paper.
- To include more experts from the industry in the BOS.
- To strengthen the feedback system in the revision of syllabi.
- To introduce new courses (certificate, Diploma, PG level) with focus on employability/skill development
- To adopt papers up to 20% of the courses through MOOC and SWAYAM platforms.
- To make Project work (minor/major) an integral part of the curriculum for all the courses.

Proposed New Courses:

Certificate/Diploma/PG Diploma courses in:

Export Management, Yoga, Meditation & Value education, Environmental Geophysics, Mobile application, Web application, Taxation, Retailing, Archaeology, Social work research and intervention, Banking & Insurance, Women's right, Creative writing in Panjabi, Cyber Crime & Intellectual Property, Hygiene and Sanitation, New reading, Video Production, Print & Digital graphics, Interior designing, Environmental Impact Assessment, Human Nutrition & Dietetics, Sports Bio-Mechanics, Sports Management.

Master's Programme in:

Embedded System Design, M. Pharm. (Pharmacy Practice), Design Technology, Data Analytics, M.Com (International Business), Climate Change Studies.

B.Ed. (Special Education) Hearing Impairment, Visual Impairment

(ii) Teaching- Learning

- To achieve 1:15 teacher-student ratio by filling all the vacant posts as well as creating new posts.
- To strengthen the existing teaching labs of different departments in terms of hardware as well as software facilities.
- To develop student centric methods.
- To provide ICT facilities in all the class rooms of the University.
- To increase the number of teachers with Ph.D.
- To provide infrastructure for digital learning of students.
- To enhance the role of mentor to students for academic and stress related issues.
- To increase the percentage of students from other states.
- To increase the percentage of girl students.
- To devise a strategy for attracting foreign students.
- To enhance the financial support to the students.

(iii) Research and Innovation

- To create an environment that increases the number of projects per teacher as well as research activities in the University.
- To encourages the teachers to involve in consultancy projects.
- To establish a Central Instrument Facility equipped with highly sophisticated instruments to be used by different departments of the University as well as researchers of other Universities.
- To subscribe more Foreign Journals in order to cater the research and teaching needs of our users.
- To focus on more quality research that increases the h-index.
- To encourage the departments for getting funds in different schemes like DST-FIST, UGC-SAP etc.
- To enhance the Industry-Academia linkages.
- To enhance the research collaboration with industry and international institutions.
- To increase the numbers of research papers per teacher.

(iv) Examination System

Complete computerization, automation and integration of all the examination processes involving Result Branches, Conduct Branch, Secrecy Branch, Registration Branch and Re-evaluation Branch.

- Integrating and storing student data from different branches in a central server, the data can be made available anywhere, anytime.
- Computerized statistical analysis of the results of students.
- Complete implementation of NAD.

(v) Employability and Placement

- To strengthen the University Placement Cell and Corporate Resource Center
- To organize workshops for students on Personality Development, Communication Skills, Presentation skills, Preparation for Group Discussion and Personal Interviews, confidence building etc.
- To start new job oriented courses at Diploma/Certificate level.
- To start innovation/incubation/information centre.

(vi) Assessment and Accreditation

- To continue participating NIRF.
- To gear up for cycle IV of NAAC accreditation of the University.
- To make efforts for the University to be acknowledged globally.

(vii) Physical Infrastructure:

 To strengthen the existing physical infrastructure of the university to cater the needs of Students, Faculty and Non-teaching staff.

(viii) Co-Curricular Activities

To ensure more participation of the students in sports, cultural activities, ROSTRUM,
 Quiz competition, NSS etc.

(ix) Institutional Social Responsibility

The students of the University have been actively participating in various social/extension activities. Their participation would be enhanced in the coming years. Some of such activities are as follows:

- Declamation/cultural programme on Gita Jayanti Utsav
- Cleanliness campaigns as a part of Swatch Bharat Abhiyan
- Beti bachao beti padao campaign, Gender sensitization program
- Project HARMONICA to help the children of the labourers
- Zonal/Inter-zonal Youth Festivals
- Ratnawali Fest
- Organizing extension lectures
- Organizing nutrition week, health awareness camp
- Blood donation camps
- Organizing legal literacy camp
- Blood donation awareness campaign
- Moral Education Campaign
- Vehicle-free day
- Functional Legal Literacy Club
- organizing intra moot court competition etc.
- Wild-life week celebration
- Youth Red Cross Unit
- 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.
- Skill development programme for rural women (tailoring and embroidery)
- Tree Plantation campaign

3- Year Action Plan

(i) Curricular Aspects

Action	Year-1	Year-2	Year-3
 To extend CBCS for all campus courses. 			
■ To introduce CBCS for all PG courses of affiliated			
colleges.			
 Facility of credit transfer in some of the courses. 			
 Inter-faculty open elective paper 			
• To include more experts from the industry in the BOS.			
■ To strengthen the feedback system in the revision of			
syllabi.			
■ To adopt at least one paper through MOOC for each			
department.	-		
■ To start New Courses at Diploma/ Certificate level.			
■ To make Project Work (minor/major) an integral part of			
the curriculum for some of the courses.			
 More experts from the industry in the BOS. 			
■ To strengthen the feedback system in the revision of			\longrightarrow
syllabi.			

(ii) Teaching- Learning

	Action	Year-1	Year-2	Year-3
-	To fill 100 teaching posts.		\rightarrow	
•	To fill 50 teaching posts.			\rightarrow
•	To strengthen the existing teaching labs of different			
	departments in terms of hardware as well as software	-		—
	facilities.			
-	To provide ICT facilities upto 75% of the class rooms of			
	the University.			
-	To provide ICT facilities for remaining 25% of the class			
	rooms of the University.			
•	To strengthen the Wi-Fi facilities at all hostels (B&G) by			
	installing additional Wi-Fi access points of high speed.			
-	To establish Computer Lab equipped with 300 computers	-		
	in the Girls hostel complex.			
	To digitize rare books.			
-	To organize training/workshops/seminars to make all			
	stakeholders of the University familiar with digital process			
-	To up-grade the entrie system of library in terms or			
	hardware and software to make the library as Digital			→
	Library.			
•	To improve overall digital infrastructure of the University.			
•	To develop a mechanism for increasing the strength of the	→		
	students from other states, country as well as girl students.			
•	Modalities for opening constituent units/off-campus			
	centers within the geographical jurisdiction of the			
	University.			
•	Modalities for generating funds from the alumni.			
•	Modalities for encouraging the teachers for their Ph.Ds.			
-	To enhance the financial support to the students.			

(iii) Research and Innovation

Action	Year-1	Year-2	Year-3
• To revise the existing guidelines for the implementation of			
research and consultancy projects.			
More departments to apply for DST-FIST, UGC-SAP			
schemes			
To establish a Central Instrument Facility equipped with			
highly sophisticated instruments to be used by different			
department of the University as well as researchers of			
other Universities.			
• To frame rules and implement the same to check the Ph.D.			
Thesis for Plagiarism.			
■ To frame rules and implement the same to check the			
M.Phil./M.Tech. dissertations for plagiarism.			
• To explore the possibility for giving incentives to the			
Pls/Co-Pls of the research projects.			
 To explore the possibility of starting post-doc fellowships 	→		

(iv) Examination System

Action	Year-1	Year-2	Year-3
■ To conduct UG examinations in 30 days and PG			
examinations in 20 days			
 Online receiving of Examination Application Forms and 			
Fees from the students of affiliated Colleges/ Institutes.			
 To link aadhar number of all students with the University 			
examination database.			
 To develop Software for Post examination activities. 			
• To develop software for generation of various reports viz.			
duplicate DMC (s), Transcripts etc.			
■ To send the Question papers through online mode to all			
the Chairpersons of the University Teaching			→
Departments/Institutes.			
■ To develop software for online submission of re-			
evaluation form and fee			
 Computerization of certificate section 			→
 Online receiving of examination application forms and 			
fees for all the students of all the courses running in all the			→
Colleges/Institutes/DDE.			
 To initiate the online grievances redressal system with 			
separate link on the University website for students for			
different kinds of complaints for prompt action.			
To introduce biometric attendance/ online verification of			_
student's record at Examination Centers or to issue			\longrightarrow
Electronic ID cards to the eligible students			
To provide the course wise date- sheet (s) of the student			
on his login account on the University Examination Portal.			
To provide all kind of results-regular, reappear, re-			
evaluation etc. of the students on their registered email			\longrightarrow

ID(s) and mobile numbers.		
Implementation of the National Academic Depository		
(NAD) for all existing students of the University.		
Uploading of DMCs, Degrees and Merit certificates on		
NAD ID		

(v) Employability and Placement

Action	Year-1	Year-2	Year-3
■ To construct a separate block for Career Guidance and			
Placement Cell of the University with a conference hall of			
seating capacity of 250-300 students, 5 Interviews rooms			
and 5 GD rooms with all modern ITC equipments.			
■ To organize workshops for students on Personality			
Development, Communication Skills, Presentation skills,			
Preparation for Group Discussion and Personal Interviews, confidence building etc			
■ To explore the possibility of starting innovation/			
incubation centre.			
• To establish information centre to help the students for			
their training in the industry.			

(vi) Assessment and Accreditation

Action	Year-1	Year-2	Year-3
To participate in NIRF			\rightarrow
■ To gear up for cycle – IV of NAAC accreditation of the			
University			
 To organize workshops for preparing and encouraging the 			\longrightarrow
affiliated colleges for NAAC accreditation			
• To explore the possibility of participating in world ranking			
system.			

(vii) Physical Infrastructure:

	Action	Year-1	Year-2	Year-3
-	To construct a new Teaching Block			→
-	To construct a new Account Building		\rightarrow	
•	To construct a new multi-story building for residential			
	purpose.			
-	To construct residential houses for support staff			\longrightarrow
-	To construct a Gymnasium Hall for Boys Hostels			→
•	To strengthen the facilities at University Health Centre			
•	Barrier free access including Ramps/lifts, toilets for			
	Divyangs in all the buildings.			

(viii) Co-Curricular Activities and Institutional Social Responsibility

Action	Year-1	Year-2	Year-3
 To upgrade the facilities in the Play ground of the 			
University like Athletics synthetic track, lawn tennis and			
badminton courts etc			
 To organize seminars on Folk dance and Folk songs 			
 To organize Literary Workshops 			
 To organize interaction of Students with artists and sport 			
persons			
 To enhance the students participation in the domain of 			
Institutional Social Responsibility			