

# **Annual Quality Assurance Report**

## **AQAR : 2013-14**



**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

2013-14

**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

Lt.Gen. (Dr.) DDS Sandhu

Tel. No. with STD Code

01744-238039

Mobile:

Name of the IQAC Co-ordinator:

Prof. Neera Verma

Mobile:

9416035388

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 year

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 2011-2012: 04/05/2013
- iv. AQAR 2012-2013: 25/12/2013

### 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 Yes  No   
(eg. AICTE, BCI, MCI, PCI, NCI)

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:

University with Potential for Excellence  UGC-CPE

DST Star Scheme  UGC-CE

UGC-Special Assistance Programme  DST-FIST

UGC-Innovative PG programmes  Any other (*Specify*)

UGC-COP Programmes

**2. IQAC Composition and Activities**

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

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

- The Vice-Chancellor (Chairman of IQAC committee) 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 by IQAC office.

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

If yes, mention the amount

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

IQAC acted as a Nodal agency for the commitment to quality sustainance and quality enhancement of the academic functioning including teaching-learning and evaluation process and administrative functioning of the university. The IQAC has contributed by planning different academic activities as per details given in (2.15) below. The IQAC coordinated with Public Relation Office to prepare and compile the Annual report 2013 of the university. To curb the the ragging menace, the IQAC coordinated with the office of the Dean, Student's welfare (DSW). The IQAC has organized one conference on the theme "Higher Education in India: Striving for Excellence". The coordinator, IQAC has been actively involved in the functioning of GSCASH.

## 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
a) To emphasize on the increasing use of ICT-enabled teaching-learning strategies.	a) A sub-committee was formed to recommend the use of ICT in teaching-learning. The ICT infrastructure facilities like projectors in class rooms, desktops in computer labs were added. The teaching faculty members were provided with laptops.
b) To encourage and support in organizing the conferences/seminars/workshops etc in the different departments.	b) 19 conferences were organized including 02 of international level and 13 of national level.
c) To strengthen the alumni associations at department levels.	c) Alumni meets have been organized at 14 departments where more than 2000 alumni have participated.
d) To encourage and support the research projects sponsored by the University itself.	d) Minor research projects of Rs. 12.87 lakhs have been sanctioned to Assistant Professors of the University.
e) To strengthen the training and placement cell of the University.	e) The placement cell of the University has organized 8 workshops for the students.
f) Monitoring the teaching-learning process.	f) Through Students feedback system.
g) To activate the different sub-committees on online admission, placement, e-governance, differently abled persons etc.	g) Five meetings of the sub-committees with the Vice-Chancellor were held during 2013-14. The on-line admissions were started w.e.f. 2013-14.
h) To participate in data collection for survey of University ranking at National level.	h) The Kurukshetra University ranked 13th position in national survey conducted by India Today-Nielsen.

\*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	75	01	29	--
UG	18	--	11	--
PG Diploma	03	01	01	--
Advanced Diploma	02	--	--	--
Diploma	03	--	--	--
Certificate	05	--	01	--
Others (M Phil)	18	01	--	--
Total	171	03	48	--

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 choice based credit system will be extended to all the courses in future.

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	93
Trimester	Nil
Annual	34

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 admissions more than 95% students found that the transparency during the admission process is good to excellent.
- Regarding computer facilities in the department 67% students reported that it is good to excellent. However, 17% said the facility was very poor.
- Regarding the clarity and contents of the lectures taken by teachers 95% of the students expressed that it was a good to excellent.
- More than 90% students expressed that in the beginning itself course and lecture outlines were provided, the teachers are regular in taking classes and their queries are also addressed even outside the classes very keenly.
- Above 90% students expressed that internal assessment system is good to excellent
- About 70% students found that institution's administrative office is very helpful.

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

Yes, most of the departments have revised/updated the syllabi keeping in view the following:

- The syllabi of UGC/NET/CSIR
- Latest topics in the field
- Industry and research demand

1.5 Any new Department/Centre introduced during the year:

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	366	198	46	121	01

2.2 No. of permanent faculty with Ph.D.

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
	--	115	--	98	--	45	--	--	--	258

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

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	243	600	108
Presented Papers	108	225	34
Resource Persons	44	126	42

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

- Student-centric learning through extensive use of ICT
- Blending learning through e-resources through 24×7 free access through cyberlibrary
- Sensitization and enrichment of learning experiences through mandatory assignments, seminars, presentation, field and project work in majority of the courses
- Learning through various student oriented activities like group discussion, educational tours, quiz competitions, declamation contests, and poster making competitions

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

190 days

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

- The question paper of entrance tests and corresponding answer key are being displayed on the university's web-site. The merit lists of the candidates are also displayed on the university web-site.
- Answer books with OMR titled page have been introduced in the examinations.
- The results of examinations upto 2000 students have been prepared within the university and above that it was assigned to an external agency.
- The spot evaluation centres have been created in the departments to complete the evaluation in time.
- Computerization of mark sheet printing, degree and system of dispatch of degrees to the students has been adopted.

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

231

2.10 Average percentage of attendance of students: 75%

2.11 Course/Programme wise distribution of pass percentage:

Course	Total No. of Students appeared	Division				
		Distinction %	I%	II%	III%	Pass%
M.A (English)	91	--	3.29	52.74	34.06	90.09
M.Phil (English)	15	--	13.33	73.33	--	86.66
M.A (Hindi)	46	--	23.91	56.52	19.56	99.99
M.Phil (Hindi)	20	--	90	10	--	100
M.A (Panjabi)	40	--	2.5	62.5	27.5	92.5
M.Phil (Panjabi)	20	--	15	80	5	100
C.C. in French	41	4.87	21.95	26.82	17.07	70.71
Dip. In French	24	8.33	29.16	41.66	--	79.15
Adv. Dip. In French	10	10	30	50	--	90
C.C. in German	44	9.09	13.63	34.09	13.63	70.44
Dip. In German	15	13.33	60	13.33	--	86.66
Adv. Dip. In German	7	14.28	--	57.14	--	71.42
B.Lib. & Inf. Sc.	25	--	40	16	--	56
M.Lib. & Inf. Sc.	36	3	77.77	6	--	86.77
M.Phil (Lib. & Inf. Sc.)	9	--	56	33	--	89
C.C.in Communication Skills	33	--	12.12	45.45	24.24	81.81
C.C. in Urdu	21	9.52	42.85	23.81	--	76.18
PG Dip in Translation (H/E/P)	4	--	25	75	--	100
M.A. (Political Sc.)	40	--	20	35	40	95
M.A.(Defense& Strategic Studies)	10	--	60	30	10	100
M.Phil (Political Sc.)	12	1	33	50	17	100
M.A. (Public Administration)	23	4.34	43.47	52.17	--	99.98
Master of Social Work	35	--	11.42	42.85	2.85	57.12
M.A.(Economics)	71	--	34	32	10	76
M.Sc. (B & F)	1	--	100	--	--	100
M.A (History)	36	--	70	25	2.77	97.77
M.Phil (History)	17	--	52.94	47.06	--	100
M.A (Psychology)	35	48	62.85	28	--	90.85
M.Phil (Psychology)	15	--	93	7	--	100
M.A (Sociology)	42	--	40.47	38.09	--	78.56
M.Phil (Sociology)	10	--	70	20	--	90
M.Sc.(Botany)	56	8.92	89.28	1.78	--	99.98
P.G.Dip. In Floriculture	9	11.11	66.66	22.22	--	99.99
M.S. (Zoology)	40	2.5	45	5	--	50
M.Sc. (Forensic Science)	16	6.25	81.25	--	--	81.25
M.Sc. (Bio-chemistry)	51	11.76	33.33	1.96	--	47.05

M.Sc. (Biotechnology)	40	4	81	15	--	100
M.Sc.(Micro-biology)	49	6.12	67.34	6.12	--	79.58
M.Sc.(Food & Nutrition)	24	12.5	41.66	--	--	54.16
M.Sc.(Human Development)	18	5.55	72.22	22.23	--	100
M.Sc.(Clothing & Textiles)	11	18.18	81.82	--	--	100
M.Sc.(Environmental Science)	28	14.28	78.57	--	--	92.85
M.Tech.(Energy & Environmental Management)	16	12.5	62.5	6.25	--	81.25
M.Sc.(Physics)	116	--	42.24	37.06	--	79.3
M.Sc.(Chemistry)	130	28.46	46.92	1.53	--	76.91
M.Sc.(Mathematics)	132	34	37.12	3	--	74.12
M.Phil.(Mathematics)	1	--	--	--	--	0
M.Sc.(Statistic & Operational Research)	22	27.27	18.18	22.72	--	68.17
M.Tech.(Applied Geophysics)	22	--	90	--	--	90
MCA	82	9	76.82	12	--	97.82
M.Tech (Computer Sci. & Engg.)	58	39.65	55.17	2	--	96.82
M.Sc.Computer Science (software)	34	14.7	70.5	13	--	98.2
M.Sc.(Electronic Science)	32	3.13	56.25	9.37	--	68.75
M.Tech.(Micro-Electronics & VLSI Design)	24	4.16	70.84	--	--	75
M.Tech(Nano Sci. & Tech)	13	9.37	56.25	--	--	65.52
M.Sc.(Geography)	51	--	35.29	17.64	--	52.93
M.Phil.(Geography)	10	--	60	40	--	100
M.Sc.(Applied Geology)	32	28.12	71.87	--	--	100
M.Tech. (Applied Geology)	18	11.11	88.88	--	--	100
B.Tech.(Instrumentation Engg )	58	15.5	34.5	--	--	50
M.Tech.(Instrumentation Engg)	14	28.6	71.4	--	--	100
B.Ed.(Special Education.)	22	--	85	15	--	100
M.Ed.(Special Education) (Visual Impairment)	15	--	66	7	--	73
M.A (Education)	24	--	46	25	25	96
M.Ed.(Gen.)	45	--	82	4	--	86
M.Phil (Education)	35	6	74	20	--	100
M.P.Ed.	43	25.58	69.76	--	--	95.34
B.P.Ed.	28	21.42	71.42	--	--	92.85
P.G. Diploma in Yoga	43	11.62	72.09	9.3	--	93.01
M.A (Sanskrit, Pali & Prakrit)	41	9.7	48.7	17	12.1	87.5
M.Phil (Sanskrit, Pali & Prakrit)	15	26.6	53.3	--	--	79.99
M.A.(Philosophy)	6	--	100	--	--	100
M.Phil.(Philosophy)	6	--	100	--	--	100
C.C. in Bhagavadgita	12	--	100	--	--	100
Dip. In Reasoning	13	--	100	--	--	100
M.A.(A.I.H. Cul. & Arch)	23	--	69.56	4.34	--	73.91
M.Phil.(A.I.H. Cul. & Arch)	10	--	50	20	--	70
M.A. (Vocal & Instrumental)	25	15	50	25	10	100

M.Phil. (Music & Dance)	12	20	60	20	--	100
MPA (Hons)	15	30	46.66	33.33	6.66	86.65
BFA	143	--	45	25	10	80
MFA	71	--	40	45	5	90
M.A. (Fine Arts)	15	--	60	20	5	85
B.Tech. (Computer Sc. Engg.)	146	--	--	--	--	82.88
B.Tech. (Elects. & Comm. Engg.)	136	--	--	--	--	84.56
B.Tech. (Mechanical Engg.)	78	--	--	--	--	46.15
B.Tech. (Bio-tech.)	43	--	--	--	--	76.74
M.Tech. (Bio-tech.)	16	--	--	--	--	100
M.Tech. (Industrial & Production Engg.)	18	--	--	--	--	100
M. Tech. Mechanical Engg. (Thermal Engg.)	18	--	--	--	--	100
M. Tech. (Computer Engg.)	20	--	--	--	--	100
M. Tech. (Software Engg.)	20	--	--	--	--	100
M. Tech. (Electronics & Communication Engg.)	20	--	--	--	--	100
M. Tech. (Electrical Engg.)	18	--	--	--	--	100
M.Tech. (Material Science & Tech.)	2	--	--	--	--	100
LL.B. (Professional)	145	--	6.89	58	--	64.89
LL.M	27	--	0	74.07	--	74.07
B.A. LL.B	102	--	72	17.64	--	89.64
M.Com.	245	6	88.97	8.97	--	97.94
M.Phil	20	--	65	35	--	100
MBA(Gen.)	107	--	74.76	5.07	--	79.83
MBA(SFS)	60	6.66	56.66	6.66	--	69.98
MTM	66	13.63	43.93	24.24	--	81.8
MHM	27	7.4	33.33	33.33	--	74.06
BHM&CT/	43	9	51	17	--	77
M.Phil	5	--	40	--	--	40
MBA	220	1	51	18	--	70
B.A.(Mass Comm.)	25	--	48	52	--	100
B.Tech.(PG & P)	35	14	77.14	8.57	--	99.71
B.Sc. (Graphics & Animation)	26	--	46.15	42.3	--	88.45
B.Sc. (Multi Media)	20	5	65	10	--	80
M.A.(Mass Communication)	24	4	70	30	--	100
M.Sc. (Mass Communication)	10	10	60	30	--	100
M.Sc. (Multi Media)	6	--	67	--	--	67
M.Sc. (Graphics & Animation)	16	--	44	18	--	62
M.Phil.(Mass Comm.)	6	--	67	--	--	67
B.Pharm	58	3.44	32.75	--	--	36.19
M.Pharm.	18	16.66	83.34	--	--	100

M.A.(Women's Studies)	12	--	83.33	16.67	--	100
P.G. Dip. in Women's Studies	8	--	--	87.5	--	87.5

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

The University in consultation with IQAC prepares the academic calendar every year to organize the teaching, learning and evaluation schedule of all the academic programmes. Syllabi of various courses are uploaded on the University website, which makes the students aware of the course outlines. The inputs from students' feedback and departments are deliberated upon in the meetings of IQAC and necessary suggestions are conveyed to the concerned bodies for consideration.

#### 2.13 Initiatives undertaken towards faculty development:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	223
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	122
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others (Short Term Programmes(2-Days) for newly appointed teachers on contract basis )	275

#### 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	1032	649	246	625
Technical Staff	296	135	4	65

## 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, symposia, workshops etc. on recent trends in various fields of research. The refresher courses on research methodology is being organized by the departments in association HRDC. The faculty members are encouraged to submit projects to the funding agencies like DST, UGC, MoES etc. The faculty members are supported financially to participate in the conferences in India as well as abroad to present their work. The university has started a scheme to grant research projects to young faculty members. The IQAC recommends 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	40	6	5
Outlay in Rs. Lakhs	120.96	4523.02	276.56	103.76

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	13	26	06	07
Outlay in Rs. Lakhs	16.03	7.85	6.15	15.8

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	500	215	03
Non-Peer Review Journals	01	0	0
e-Journals	39	05	--
Conference proceedings	39	69	--

#### 3.5 Details on Impact factor of publications:

Range 0.0-6.0      Average: 1.5      h-index: 9(average)      Nos. in SCOPUS: 300



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	2-6 years	UGC, DST, MHRD, TEQIP, ADA, DBT, HSCST, IUAC	4799.58	1364.12
Minor Projects	1-2 years	UGC	1.13	1.13
Interdisciplinary Projects	-	-	0	0
Industry sponsored	-	-	0	0
Projects sponsored by the University/ College	1 year	Kurukshetra University	12.87	10.73
Students research projects ( <i>other than compulsory by the University</i> )	1-2 years	MHRD	2.4	2.4
Any other(UGC-IVY Hospital)	1 year	UGC-IVY Hospital	1.5	1.30
Total	-	-	4817.48	1379.68

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	02	13	-	04	-
Sponsoring agencies	DST, ICSSR	MHRD,HSA, UGC,IPGA		KUK, ICSSR	

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	<input type="text" value="1368.95"/>	From Management of University/College	<input type="text" value="22.23"/>
Total	<input type="text" value="1391.1"/>		

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
19	10	06	02	--	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 :

- Zonal/Inter zonal Youth Festivals
- Ratnawali Fest
- Rostrum - public speaking competition

- Screening of films
- Educational/Cultural Tours
- 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 Immunohaematology (ISBTI).
- Moral Education Campaign
- Functional Legal Literacy Club – Students created awareness among the villagers regarding the provisions and benefits of the Lok-Adalats
- 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.

## 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	214	10	UGC/KUK/MOT/State Govt.	224
Laboratories	168	13	UGC/KUK/State Govt. /TEQIP/MOT	181
Seminar Halls	37	02	UGC/KUK/State Govt. /TEQIP	39
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	89	31	UGC/MHRD/TEQIP/DST	120
Value of the equipment purchased during the year (Rs. in Lakhs)	484.72	213.76	--	698.48
Others	<p>The University has an excellent infrastructure in terms of smart class rooms, computer labs in most of the departments, high class teaching, research and training laboratories, computer centre, instrumentation centre, central and departmental libraries, 24 well maintained hostels (12 for male and 12 for female), 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. A building for library and internet facilities in girls hostel complex and another building for extension of old examination block have been constructed.</p>			

#### 4.2 Computerization of administration and library:

All the administrative units of the University have been provided computers with internet facility. The notices are being circulated through e-mails. The information related to budgets, financial account management and transaction details are maintained in Tally software. The results are being prepared in the computer lab of the university.

The main 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 has a state of the art computer lab with around eighty computers for availing internet facilities including the access of various online databases and resources.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	374612	--	7082	7987737.64	381694	--
Reference Books						
e-Books	533	985597	--	--	533	985597
Journals	250	426550	--	--	250	426550
e-Journals	--	--	7500	Through e-shodh Sindhu of INFLIBNET	7500	
Digital Database	--	--	10	-do-	10	--
CD & Video*	805	--	669	--	1474	--
Others (Manuscripts)	15328	--	--	--	15328	--

\*Free with the printed books

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	2129	59	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	260	04						
Total	2389	63						

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

The entire university campus is wi-fi enabled. The teachers are well equipped with PCs (desktops and laptops) with internet facility. The IT cell of the university has created individual email IDs for its staff within the university domain. The students have internet facility with full access to various online databases and resources available through university central library. The IT cell of the university has organized one day workshop on awareness about e-Governance and National e-Governance Plan (NeGP). The training of computer operation has been provided to 300 non-teaching staff members during the academic session.

4.6 Amount spent on maintenance in lakhs :

i) ICT, Equipments and others	123.13
ii) Campus Infrastructure and facilities	550.74
<b>Total :</b>	<b>673.87</b>

## **Criterion – V**

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

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC in coordination with the Office of Dean, Students Welfare (DSW) look after the support services and well being of the students that includes various support services like earn-while-you-learn scheme, student counsellor, mentor, free medical support services like ambulance, medical diagnostic facilities, RO purified drinking water facility, language lab, ROSTRUM, Bus/railway passes, free bus services within the campus for female students, scholarships etc. in which DSW takes the lead role. The IQAC also collaborate with the placement cell of the University to organize various lectures/ workshops useful for the career of the students.

The newly admitted students are being awared about the above mentioned services during the student induction program are awared by the Vice-Chancellor and other officials of the university including DSW, Chief Wardens (Boy/Girls hostels), Proctors etc.

## 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. Thereafter, the meeting of the alumni associations at departmental level has been conducted to track the student's progression. The university provides funds to the departments for this purpose. The progression is also tracked with the help of social networking sites maintained by public relation office and some of the departments. Meetings are also held with the Heads of the concerned department to ensure the effectiveness of the student's progression. When found inadequate, appropriate actions are initiated to rectify the areas of default.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3861	5660	851	1034

(b) No. of students outside the state

489
-----

(c) No. of international students

13
----

Men	No	%	Women	No	%
	6615	58		4791	42

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC*	Physically Challenged	Total
5577	2297	--	2843	219	10936	5568	2259	-	3410	169	11406

\*including SBC

Demand ratio : 4.31

Dropout % : 12



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

Students are being prepared for competitive examination through coaching every year by the Mahatma Gandhi AIS Coaching Institute maintained by the university. The students are being benefitted through library services.

No. of students beneficiaries

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

NET  SET/SLET  GATE  CAT   
IAS/IPS etc  State PSC  UPSC  Others

#### 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 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 Mahatma Gandhi All India Services coaching centre is also involved in guiding the aspirants for their future career. The Placement Cell of the university organized about 8 workshops/career orientation programs for the students on different themes like interview preparation, communication skills, personality development, group discussion etc. In addition to this, the faculties of the departments are also involved in the career guidance and counselling for their respective students.

No. of students benefitted

#### 5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
66	2002	233	344

### 5.8 Details of gender sensitization programmes:

The Women Studies Research Centre (WSRC) of the University conducts the programmes of gender sensitization at different departments of the University and villages of Kurukshetra district. The WSRC has conducted 21 such programmes, as listed below, during the session 2013-14:

Sr. No	Date	Venue	Target Group
1.	7.02.2014	University College KUK	Male& Female students of B.Sc. 3 <sup>rd</sup> year
2	13.02.2014	U.I.E.T, KUK	Male and Female Students of B.Tech. 1 <sup>st</sup> year
3	7.03.2014	Department of Tourism & Mangagement, KUK	Male& Female students of PG Classes
4	14.03.2014	Panchayat Bhawan, Village Bhor Saidan	Women and Girls of the villages
5	14.03.2014	Panchayat Bhawan, Village Jyotisar	Women and Girls of the villages
6	19.03.2014	College of Educaiton, KUK	Male& Female students of B.Ed. Classes
7	28.03.2014	Department of Botany, KUK	Male& Female students of Post graduate Classes
8	02.04.2014	Department of Library Sciecne, KUK	Male& Female students of B.Lib Class
9	05.04.2014	Panchayat Bhawan, Dayalpur Village	Women and Girls of the Village
10	07.04.2014	Panchayat Bhawan, Alampur Village	Women and Girls of the Village
11	18.04.2014	U.I.E.T. KUK	Male& Female students of B.Teach. 3 <sup>rd</sup> year
12	02.05.2014	K.I.T.M. Kuruksehtra	Male& Female students of B.Teach.
13	13.05.2014	Anganwadi, Village Khanpur	Women and Girls of the Village
14	22.05.2014	Bhatta Colony, Kurukshetra	Women and Girls of the Colony
15	26.05.2014	Bhatta Colony, Kurukshetra Anganwadi- 1, Anganwadi-2 Chetna NGO	Women and Girls of the Colony
16	27.05.2014	Anganwadi Pipli Banjara Colony, Pipli	Women and Girls of the Village
17	03.06.2014	Village Mathana: Anganwadi- 1, Anganwadi-2	Women and Girls of the Village
18	04.06.2014	Village Kirmich: Anganwadi-1 Anganwadi-2	Women and Girls of the Village
19	21.06.2014	Ganesh Colony, Pipli	Women and Girls of the Village
20	21.06.2014	Village Narkatari	Women and Girls of the Village
21	23.06.2014	Village Narkatari	Women and Girls of the Village

In addition to this, the Gender Sensitization Committee Against Sexual Harassment (GSCASH) has been actively working in the University for the prevention and deterrence of sexual harassment on the University Campus. The GSCASH has conducted awareness programs to sensitize the campus community on issues of sexual harassment and perform the functions of sensitization, mediation and redressal. All the members of the University community, including those who are in temporary or short term position are subject to the University policy against sexual harassment.

## 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
Financial support from institution	157	4,29,400/-
Financial support from government	1352	87,08,804/-
Financial support from other sources	352	12,59,921/-
Number of students who received International/ National recognitions	102	67,56,147/-

#### 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

Three 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 granting loan to the research scholars in case of delay in receiving the scholarships form UGC/State Govt., shortage of books, grant of scholarships to all the research scholars, start of bus service in the university campus, starting of computer lab in the hostels 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:

Yes, the University channelize the information through its websites. 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:

The University has a systematic and institutionalized process of design and development of curriculum and involves Board of Studies (B.O.S.) that includes internal and external expert members, industry-academia and alumni associations, faculty meeting and Academic Council. The departments/institutes have the autonomy to develop, revise or update the curriculum of their respective courses to incorporate latest knowledge development and even introduce new module in tune with student's demand and employment market needs. Most of the departments have included the seminars in the curricula for the overall development of the academic personality of the students. The start of new courses are also taken in to consideration based on the information available on higher education Nodal agencies like UGC and AICTE from time-to-time in order to assure the employability, innovation, and to promote research component.

### 6.3.2 Teaching and Learning

- Teaching and learning has been organized through the academic calendar of the University.
- Student-centric learning through extensive use of ICT
- Students are encouraged to participate in the fair/exhibitions, oral/poster sessions of conferences/workshops etc.
- The students of some departments are encouraged to do their dissertation/project work in collaboration with industry and/or reputed institutes. This has been found to be useful for the academic exposure of the students.
- 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 cyberlibrary
- Sensitization and enrichment of learning experiences through mandatory assignments, seminars, presentation, field and project work 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 in time in a transparent manner. A proper record for this purpose is kept by the office. After evaluation, the answer-books alongwith awards are being sent to the Secrecy Branch.

### 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 approved rules and regulations that include every aspects of R&D starting from submission, execution to completion.
- 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 has a sheme 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 every 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.

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

#### **Library**

- The university' main library has a library committee chaired by the Vice-Chancellors and members including Dean, Academic Affairs, Chair-persons of the Dept., Librarian etc.
- 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
- Most of the departments have separate departmental library under the control of respective Chairpersons.
- The central library is equipped with internet facility of bandwidth of 1GBPS and PCs.
- 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.

#### **ICT**

- To enhance the quality work in the university, the computer center 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 etc.
- The university has a well functioning IT Cell which provide ICT infrastructure facilities including networking with high bandwidth wi-fi and LAN connections to all the departments.
- 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 & 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 more than Rs. 123 lakhs on the maintainance of ICT, equipments etc. 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. 550 lakhs for the maintainance campus infrastructure and facilities in the current session.
- The General branch of the university is also involved in the procurement of items used for the infrastructural development.
- The University Science Instrumentation Centre (USIC) under the administration of Dept. of Instrumentation works as a central instrumentation facility that looks after the repair, maintainance university's electrical, elctronics 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 has a Establishment branch which deals 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. The welfare schemes for the employees are being taken care by the Account branch. The university has a separate outsourcing cell that takes care of the outsourcing services. The university has a pension cell that look after pension related issues.

The University has a separate UGC-Academic Staff College for human resource development. It organizes orientation courses, refresher courses, short term training programs, facult development programmes. During this session, it organized 04 orientation cources, 09 Refresher courses, 07 short-term programes (2-days each) for the newly appointed teachers on contract basis and 01 professional development programme (01 day) for non-academic staff. The university encourages the faculty members to participate in orientation courses, refresher courses, training programes, faculty development programes, confereces, symposium, workshops etc. For this purpose, university provides study leaves, duty leaves and academic leaves as per requirements.



### 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 275 Assistant Professors (on contract) with qualifications as per UGC guidelines in order to ensure the smooth functioning of teaching and research. Seven guest faculties have also been appointed to strengthening the teaching during the session. Also 250 vacancies of permanent non-teaching staff have been filled during the session. In addition to this, 625 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 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 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 preparing manpower.
- The departments encourage the students to do their dissertation/project and training with the industries. The departments are also engaged with industries in carrying joint research projects.
- The placement cell of the university also organizes workshops and training and awareness programmes where experts from industries are involved.
- 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 to academic programmes (UG, PG, Diploma, Diplima and certificate courses) is carried out through entrance test-cum-merit basis as per reservation policy. In some courses, admissions are centralized.
- All the admissions in the departments is 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 are being displayed at University web-link.
- The university has set-up an international students 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**

- The university has a well maintained employee welfare fund.
- Besides providing wheat loan and festival loan free of interest, the university also provide loan for home, vehicles etc.
- The university provide fee concession to children of the employees who are studying in the academic programmes run by the university.
- The university has taken well administerd initiative in providing quality health care services to its employees and their dependents. For example, it has a health centre, a list of doctor/specialists who are under the panel of university.
- The university has a teacher's and non-teachers club.
- The university has a senior secondary school in its campus.
- There is an immediate withdraw facility from provident fund for the university employees
- The university provide residential accommodation for its employees at very nominal charges.
- The university has a community centre, gymnasium and guest house.

#### **Students**

- The university has a dedicated office of Dean, Student welfare responsible for the academic, financial and cultural needs of the university students
- The university provides financial aid to needy and physically challenged students
- The university provides full fee/half fee concession, bus/railway passes.

- The university provides internal bus service (free of cost) to girls and physically challenged students in the campus.
- The university has an 'Earn While You Learn' scheme for the students engaged in the department related work up to 20 hours a week.
- The university health centre is open 24 hours and looks after the medical needs of the students and also provides the allopathic medicines. It also provides 24 hour free ambulance service in girls hostels.
- The university provides sport facilities including sport materials for the different types of sports and games.
- The university provide group insurance scheme of one lakh to its regular students.
- The university has a 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 8 workshops/career orientation programs for the students on different themes like interview preparation, communication skills, personality development, group discussion etc.

6.5 Total corpus fund generated: Nil.

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	No	--	NO	—
Administrative	No	--	No	--

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

Every effort is made to declare results of UG/PG programmes in 30 days.

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

The university has made several reforms in manging examinations. The university conducts entrance tests for all of its courses of studies and research programmes. The question paper of entrance tests, the corresponding answer keys and merit lists are being displayed on the university's web-site. Answer books with OMR titled page have been introduced in the examinations. The spot evaluation centres have been created in the departments to complete the evaluation in time. Computerization of mark sheet printing, degree and system of dispatch of degrees to the students has been adopted.

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

- The university provides academic and administrative leadership to the affiliated colleges and also give support and encourage tp 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 BOS, Academic council, executive council, university court etc. have the repretations from the affiliated/constituent colleges.

#### 6.11 Activities and support from the Alumni Association

In order to strengthen the relationship bwteen university and its alumni, the university has established Kurukshetra University Kurukshetra Alumni Association (KUKAA) in 2007. The KUKAA 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 2013-14 fourteen departments have organized alumni meet where more than 2000 alumni have participated. An amount of 13,42,269/- was incurred during this session for alumni functions. 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.

#### 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 context, the UGC-Academic staff college has organized one day professional development program for group 'B' and 'C' staff which was attended by 700 members.
- To strengthen its workforce in this era of digital world, the university has provided training of computer operation to its 300 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. In this regard, the University has constituted a committee on Eco-Friendly Alternatives with chairperson on Institute of Environmental Studies as its convener.
- In order to preserve its natural environment, the University has enmarked 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 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.
- 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.
- Regular drives of tree plantation with a wide variety of trees to make campus green
- Conservation of plant diversity in the botanical garden
- To raise the awareness among the students, residents, visitors, hostelers of the campus, various posters were displayed for environment conservation, energy conservation, water conservation, tree plantation, waste management and plastic and noise pollution in all departmental buildings, offices and marketplace of the campus.
- Students and staff are sensitized for saving water and electricity
- The use of plastics is discouraged within the university campus.

## 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:

- The university has established a museum 'Dharohar' to showcase the unique archaeological, cultural and architectural heritage of Haryana. In Dharohar one more section of 'Martyr Major Nitin Bali' has been inaugurated during this session.
- 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 faculty got benefitted by providing them laptop from the university.
- Strengthening of campus security measures by increasing CCTV cameras.
- 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.
- 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.
- 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.

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

- 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.
- Construction of a building for library and internet facilities in girls hostel complex.
- Enhanced ICT enabled teaching learning process through e-facilities and e-resources.
- Supported to organize conference, seminar and workshops in the departments.
- Supported the minor research project to Asst. Professors of worth 12.87 lakhs by the university itself.
- Activated different sub-committees on on-line admission, placement, e-governance, differently abled persons, ICT etc.

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:** ROSTRUM- Annual Public Speaking Competition

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

- To develop communication skills of the students
- To critically evaluate ideas and to draw logical conclusions on the topic assigned
- To demonstrate the ability to effectively present own views on the topic to an audience.
- To learn effective organization of Ideas

**The Context :** Expressing the views before an audience play a vital role for imparting confidence in the students. Sometimes students are not able to express themselves in spite of the good knowledge of the subject. The ability to progress in the working world is very difficult without communication skills. Speech anxiety is the most common fear among the students everywhere. Therefore, the students should sharpen their public speaking skills as it can have an enormous impact on the students' career path and level of success in life. In this context, the University provides an opportunity in the form of 'ROSTRUM' to its students to improve their communication skills/public speaking.

**The Practice :** The 'ROSTRUM' competition has been organized in three stages. The stage I is organized at University teaching departments/Hostels level. The stage II of the competition is at inter-hostel/faculty level and finally stage III is organized at University level. The topics for three

stages of the competition are provided separately and same are uploaded on University website. The winners of first stage will compete at stage-II and winners of stage III compete in the final stage III of the competition at University level. 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.

**Evidence of Success:** Over the years, the Rostrum competition has generated a lot of interest amongst the students and faculty. During this session, 1039 students have participated in the competition and 530 were declared as winners at different levels. The competition was attended by 5342 students during all the three stages. A total of amount of Rs. 4,44,200/- was disbursed to the winners of Stage I, II and III along with the certificates.

**Problems Encountered and Resources Required:** There was no major problem encountered. More incentives are required to encourage more students to participate in the competition.

## **Best Practice- II**

**Title of the practice:** Environmental conservation and eco-friendly initiatives

### **Objectives of the Practice**

- To keep the university campus environment clean and green
- To initiate eco-friendly drives within the campus
- To raise the environmental awareness
- To preserve natural environment

**The Context:** With growing pressure of human population and its need, the natural resources are depleting faster than its renewal capacity. The air, water and land resources are getting polluted day-by-day. The abrupt short- and long-term changes in the pattern and frequency of weather making the life difficult. To combat such challenges and to overcome the problems many initiatives has been taken at different level. The Govt. encourages the problem should also be tackled at local level. This support the action to be taken to combat such situations by individuals and communities at large. In this context, our university is playing a leading role towards different aspects of environment from education to preservation.

### **The Practice**

- **Education** - The university has started M.Sc. (Environmental Science) and M.Tech. (Energy and Environmental Management).



- **Conservation:** The university makes several plantation drives within the campus and surrounding villages. In this connection, about 6000 plants/trees have been planted/replaced in the campus. The university is probably first of its kind in preserving an area of about 40 acres as a natural forest to ensure the breeding process of its various birds and other fauna.
- **Eco-friendly alternatives:** The university has put efforts to decrease the causes of environmental derioration by promoting the purchase of energy-efficient appliances and equipments.
- **Awareness:** To raise the awareness among the students, residents, visitors, hostelers of the campus, various posters were displayed for environment conservation, energy conservation, water conservation, tree plantation, waste management and plastic and noise pollution in all departmental buildings, offices and marketplace of the campus. Students and staff are sensitized for saving water and electricity. The use of plastics is discouraged within the university campus. In its effort, different departments celebrate ozone observation day (Sep 16), Earth Day (April ), World Environment Day (June 05), Wildlife week etc. In such occasions expert lectures, seminars, poster competition, quiz etc. on a range of environmental issues are conducted which further raises the value of our environment in our daily life.

**Evidence of Success:** The students after passing out from the two running courses as mentioned above are getting placed in industries, educational and research institutions and NGOs where they work for different aspect of environmental issues. The university campus has been considered as one of the most green campus in the universities of North India. Here, the survival rate of planted trees is 80%. It has been obserbed that the residents and students avoid the use of polythenes in the campus.

**Problems Encountered and Resources Required:** There is no major problem encountered. However, survival of trees needs constant monitoring. Habit formation to avoid the use of polythenes is not easy and depends mainly on individuals. An environmental audit at university level needs to be done. More financial support is required to procure eco-friendly products in the university.

#### 7.4 Contribution to environmental awareness / protection

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. In order to preserve its natural environment, the University has enmarked an area of about 40 acres of land as a natural forest to ensure the breeding process of its various birds and other fauna. To raise the awareness among the students, residents, visitors, hostellers of the campus, various posters were displayed for environment conservation, energy conservation, water conservation, tree plantation, waste management and plastic and noise pollution in all departmental buildings, offices and marketplace of 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 (April ), World Environment Day (June 05), Wildlife week etc. were conducted. On these and other occasions, seminars, poster competition, quiz etc. on a range of environmental issues were conducted for the researchers and students.

#### 7.5 Whether environmental audit was conducted?

No. However, energy audit of University Institute of Engineering & Technology (UIET) building of university campus has been conducted.

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

The overall growth and presentation in the field of academics, cultural activities and infrastructure wise creditable and the University has achieved the status of high ranking University in India and ranked as 13<sup>th</sup> position in national survey conducted by India Today-Nielsen. It is important for the progress of any institute to do self analysis constantly. 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 174 Academic programmes in a diverse range of disciplines.
- Excellent infrastructural facilities for holistic development of the students.
- Excellence in sports at National level and presence at International level.

- 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**

- Limited consultancy services.
- Dwindling financial funding/revenues.
- Limited resource mobilization.

#### **O - Opportunities**

- Collaboration and partnership with national and international institutes and industries.
- Looping the University Alumnies in creating skill development and employment generation.
- Potential for opening short-term certification courses of trending demand such as cloud computing, Internet of things, database administration, web development etc.
- More Consultancy and research projects.
- Narrowing the gaps between financial resource allocation and requirement.

#### **C - Challenges**

- 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 Calender.

## 8. Plans of institution for next year

- Extension of the Dharohar – Museum.
- To construct and install the sewerage plant.
- To enhance the research activities in the university by organizing more conferences/workshops/training programs.
- Strengthen the ICT infrastructure facilities in the university campus.
- To fill the vacant teaching faculty position.
- To conduct the Environmental Audit as a pilot project
- Encourage the departments to hold more alumni meet.
- Strengthen placement cell of the university.
- To initiate CBCS system for all the campus courses.
- To strengthen the online admission process.

Name: Prof. Neera Verma

Prof. Dinesh Kumar

Name: Prof. Kailash Chandra Sharma

*N. Verma*  
6/2/17

*Dinesh Kumar*  
6/2/17

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

*Kailash Chandra Sharma*  
6/2/17

Signature of the Chairperson, IQAC  
Vice-Chancellor  
Kurukshetra University  
Kurukshetra-136119

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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

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**Academic Calender of the University for the Academic Session 2013-14**

**(A) FOR UNDER-GRADUATE COURSES (SEMESTER SYSTEM)**

Admissions	01.07.2013 to 16.07.2013
<b>Teaching Odd Semester</b>	<b>17.07.2013 to 15.11.2013</b>
Examinations	16.11.2013 to 16.12.2013
Winter Vacation	17.12.2013 to 31.12.2013
<b>Teaching Even Semester</b>	<b>01.01.2014 to 24.04.2014</b>
Examinations	25.04.2014 to 19.05.2014
Practical Examinations	After Theory Examinations
Summer Vacations (2013-14)	07.05.2014 to 30.06.2014

**(B) FOR POST-GRADUATE COURSES (SEMESTER SYSTEM)**

Admissions	01.07.2013 to 30.07.2013
<b>Teaching Odd Semester</b>	<b>30.07.2013 to 30.11.2013</b>
Examinations	01.12.2013 to 25.12.2013
Winter Vacation	17.12.2013 to 31.12.2013
<b>Teaching Even Semester</b>	<b>01.01.2014 to 03.05.2014</b>
Examinations	04.05.2014 to 25.05.2014
Summer Vacations (2013-14)	07.05.2014 to 30.06.2014