# Annual Quality Assurance Report AQAR: 2014-15



# 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	2014-15
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
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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 2011-12: 04/05/2013
iv. AQAR 2012-13: 25/12/2013
v. AQAR 2013-14: 06/02/2017

1.9 Institutional Status
University: State $$ Central Deemed Private
Affiliated College: Yes No \square\footnote{\square}
Constituent College: Yes $\overline{}$ No $\sqrt{}$
Autonomous college of UGC: Yes No \[
Regulatory Agency approved Institution Yes $\sqrt{}$ No $\boxed{}$
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution: Co-education  Men Women
Urban
Financial Status: Grant-in-aid $\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$
Grant-in-aid + Self Financing   ✓ Totally Self-financing   —
1.10 Type of Faculty/Programme
Arts $\sqrt{}$ Science $\sqrt{}$ Commerce $\sqrt{}$ Law $\sqrt{}$ PEI (Phys Edu) $\sqrt{}$
TEI (Edu)
Others (Specify): Tourism and Hotel Management, Pharmaceutical Sciences, Life Sciences, Languages, Scocial Sciences, Indic Studies

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

1.12 Special status conferred by Central/ State	e Government U	JGC/CSIR/DST/I	DBT/ICMR etc
Autonomy by State/Central Govt. / Unive	rsity: State		
University with Potential for Excellence		UGC-CPE	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme	$\sqrt{}$	DST-FIST	$\sqrt{}$
UGC-Innovative PG programmes	$\sqrt{}$	Any other (Spec	cify) -
UGC-COP Programmes			
2. IQAC Composition and Activities	<u>s</u>		
2.1 No. of Teachers	08		
2.2 No. of Administrative/Technical staff	01		
2.3 No. of students			
2.4 No. of Management representatives			
2.5 No. of Alumni	02		
2. 6 No. of any other stakeholder and community representatives			
2.7 No. of Employers/ Industrialists			
2.8 No. of other External Experts	03		
2.9 Total No. of members	14		
2.10 No. of IQAC meetings held	01		

2.	11	1	No.	of	meeti	ngs	with	various	stakeholders:	(Faculty	v/non-	teaching	staff/s	students	/alumr	ni)

- The Chairman of IQAC committee (Vice-Chancellor) regularly holds the meetings with Dean of Faculties, Chairpersons, Faculty members and Elected Bodies of teaching, nonteaching 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 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 2014-15:

- Quality sustenance and quality enhancement of the academic functioning including teaching-learning and evaluation process
- Quality sustenance and quality enhancement of the administrative functioning
- Coordinating with Public Relation Office to prepare and compile the Annual report 2014 of the university
- Coordinated with the office of the Dean, Student's welfare (DSW) to curbing the ragging menace
- The coordinator, IQAC has been actively involved in the functioning of GSCASH
- 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
a) Monitoring the teaching-learning process.	a) Through Students feedback system and
	academic calendar.
b) To participate in data collection for survey	b) The Kurukshetra University ranked 15 <sup>th</sup>
of University ranking at National level.	position in national survey conducted by
	India Today-Nielsen.
c) To emphasize on the increasing use of	c) Extensive use of ICT in teaching and
ICT-enabled teaching-learning strategies.	learning. Organized refresher course/
	training programmes for teaching/non-
	teaching staff for the effective use of ICT.
d) To encourage and support in organizing	d) A total of 26 conferences were
the conferences/seminars/workshops etc. in	organized including 03 of international
the different departments.	level and 19 of national level.
e) To strengthen the alumni associations at	e) Alumni meets have been organized at
department levels.	six departments where more than 750
	alumni have participated.
f) To encourage and support the research	f) Minor research projects of Rs. 12.03
projects sponsored by the University itself.	lakhs have been sanctioned to Assistant
	Professors of the University.
g) To strengthen the training and placement	g) The placement cell of the University
cell of the University.	has organized three workshops for the
	students.
h) To emphasize on filling of vacant teaching	h) 247 teachers (on-contract), 180
and non-teaching posts	(permanent) and 1089 (temporary
	including outsourced) non-teaching staffs
	were recruited
i) To participate in the preparation of	i) Prepared long-term perspective plan
University's long-term perspective plan	report
report	

<sup>\*</sup>The Academic Calendar of the University has been attached as Annexure-II

2.15 Whether the A	2.15 Whether the AQAR was placed in statutory body					
Manage	ement	Syndicate		Any other	body	<b>√</b>
Provide	the details of the a	ction taken				
The re Acade	port has been appr mic Council of the	oved by the IO	QAC cor chaired b	nmittee (appr y the Vice-Cl	oved to	by the lor.

# 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		28	
UG	18		11	
PG Diploma	04	01	02	
Advanced	02			
Diploma				
Diploma	03	01		
Certificate	05		01	
Others (M Phil)	19			
Total	173	02	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	94
Trimester	Nil
Annual	34

1.3 Feedback from stakeholders' (On all aspects)	' Alumni	√	Parents		Employers - Students $\sqrt{}$	
Mode of feedback:	Online		Manual	$\sqrt{}$	Co-operating schools (for PEI)	

- \*Salient features of the analysis of the student's feedback
- Regarding admissions 100% 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 very good.
- Regarding the clarity and contents of the lectures taken by teachers 83% of the students expressed that it was a very good to excellent.
- More than 83% students expressed that in the beginning the course and lecture outlines
  were provided, 100% of the students expressed that the teachers are regular in taking
  classes and 83% students expressed that their queries are also addressed even outside the
  classes very keenly.
- 100% students expressed that internal assessment system is very good to excellent
- About 65% 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, about 50% of all the departments have revised/updated the syllabi keeping in view the following:

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

1	.5	Any new	Department	/Centre	introduced	during	the	vear:

NO

# Criterion – II

# 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant	Associate	Professors	Others
	Professors	Professors		
351	190	33	127	01

2.2 No. of permanent faculty with Ph.D.

280

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Professors		Other	rs.	Total	
R	V	R	V	R	V	R	V	R	V		
	120		98		47				265		

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

,	13				247
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	203	529	69
Presented Papers	130	238	16
Resource Persons	24	153	38

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

The most of the departments developed e-lesson plans to make teaching process more effective and these e-lessons were accessible to students through university's departmental web-link. The university extensively uses ICT facilities for its teaching and student-centric learning. 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. The learning is also made effective 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:

180 days	
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- 2.8 Examination/Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions):
  - The image scanning-based technology has been deployed by using fire eye scanners that has a capability of three-in-one function in a single pass, i.e. printing of dummy numbers with bar code, image scanning of title OMR sheet and OMR reading/capturing of data
  - The moderation of evaluation has been implemented in B.Tech. examinations. This ensures the uniformity in the evaluation system.

- The university has framed the rules for inspection/supply of photocopies of answer books to the bonafide students
- 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.
- The entrance examination involving multiple choice questions takes place during the admission process
- Declaration of results of OMR based entrance examination within 24 hour
- The CCTV cameras were installed in the examination centres where the question papers are opened in presence of superintendent.-in-chief and centre superintendent..
- The spot evaluation centres have been created in the departments to complete the evaluation in time.
- Computerization of DMCs on watermark paper with unique security features and printing of degrees on non-tearable papers with a life span of 100 years.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop:

280

2.10 Average percentage of attendance of students:

77%

2.11 Course/Programme wise distribution of pass percentage:

Course	Total No. of Students Appeared		D	Division		
	12ppourou	Distinction%	Ι%	II%	III%	Pass%
M.A (English)	88		13.63	46.59	31.81	92.03
M.Phil (English)	14		35.71	35.71		71.42
M.A (Hindi)	42		30.95	35.71	33.34	100
M.Phil (Hindi)	16		93.75	6.25		100
M.A (Panjabi)	38		55.26	34.21	10.53	100
M.Phil (Panjabi)	28		17.86	60.71	21.43	100
C.C. in French	35	2.85	8.57	8.57	28.57	48.56
Dip. In French	17		47.6	11.76	23.53	82.89
Adv. Dip. In French	8	12.5	12.5	37.5	25	87.5
C.C. in German	51	5.88	23.53	33.33	25.49	88.23
Dip. In German	12		58.33	25		83.33

Adv. Dip. In German	11		72.72	18.18		90.9
B.Lib (Lib. & Inf. Sc.)	28	3.57	60.71	10.71		74.99
M.Lib (Lib. & Inf. Sc.)	17		82.35	5.88		88.23
M.Phil (Lib. & Inf. Sc.)	15		33.33	46.66		79.99
C.C.in Comm. Skills	14		7.14	21.43	7.14	35.71
C.C. in Urdu	17	29.71	35.29	5.88		70.88
PG Dip in Trans.(H/E/P)	3		66.66	33.34		100
Dip in Urdu	18	38.88	44.44	11.11		94.43
M.A. (Political Sc.)	37	2.7	27.02	35.13	24.32	89.17
M.A.(Defense & Strategic Student)	11		54.54	27.28	18.18	100
M.Phil (Political Sc.)	12		8.33	50		58.33
M.A. (Public Admin.)	20	10	75	15		100
M.Phil (Public Admin.)	20		80	5		85
MSW (Social Work)	22		36.36	50	4.54	90.9
M.A.(Economics)	51		37.25	38	7.84	83.09
M.A (History)	42		59.52	33.33		92.85
M.Phil (History)	15		73.33	20		93.33
M.A (Psychology)	39		35.9	33.33	2.56	71.79
M.Phil (Psychology)	16	6.25	75	18.75		100
M.A (Sociology)	43		37.2	27.9		65.1
M.Phil (Sociology)	10		90	10		100
M.Sc.(Botany)	59	16.94	71			87.94
P.G.Dip. In Floricuture	10	10	90			100
M.S. (Zoology)	51		68.62	5.88		74.5
M.Sc. (Forensic Science)	16		81.25			81.25
M.Sc. (Bio-chemistry)	48	14.58	12.5	8.33	31.25	66.66
M.Sc. (Biotechnology)	40	5	80	15		100
M.Sc.(Micro-biology)	47	10.63	42.55	8.51		61.69
M.Sc.(Food & Nutrition)	27	7.4	77.78			85.18
M.Sc.(Human Development)	11	18.18	45.45			63.63
M.Sc.(Clothing & Textiles)	7	18.18	45.45			63.63
M.Sc.(Envir.Studies)	35	25.71	62.85			62.85
M.Tech.(Envir. Studies)	9	11.11	88.89			100
M.Sc.(Physics)	118	39.83	44.91			84.74
M.Sc.(Chemistry)	128	40.62	39.84			80.46
M.Sc.(Mathematics)	143	24.81	23.77	1.4		49.98
M.Phil.(Mathematics)	4		50	50		100
M.Sc.(Statistic & Operational Reaserch)	41	24.39	58.53	7.31		90.23
M.Tech.(Geophysics)	22		100			100
MCA	101	8.91	73.26	12.87		95.04

M.Tech (Computer Sci. & App.)	50	20	60	14		94
M.Sc.(Computer Sci. & App.)	38	2.63	71.1	21		94.73
M.Sc.(Electronic Science)	34	5.88	44.11	23.52		73.51
M.Tech.(Micro-elect. &VLSI	30	3.33	76.66	13.33		93.32
Des.)						
M.Tech(Nano Sci. & Tech)	19	10.52	68.42	5.26		84.2
M.Sc.(Geography)	48		41.66	8.33	41.66	91.65
M.Phil.(Geography)	10		30	70		100
M.Sc.(Geology)	24	16.66	83.34			100
M.Tech. (Geology)	15	13.33	73.34	13.33		100
B.Tech.(Instrumentation)	70		35.71	28.57	5.71	69.99
M.Tech.(Instrumentation)	17		52.94	35.29		88.23
B.Ed.(Spl. Ed.)	35	2.85	94			96.85
M.Ed.(Spl. Ed.)	11		36.36	9.09		45.45
M.A (Education)	18	22.22	61.11		11.11	94.44
M.Ed.(Gen.)	24		88	12		100
M.Phil (Education)	50		92	4		96
M.P.Ed.	50	6	60	4		70
B.P.Ed.	17		88.23	5.88		94.11
P.G. Dip. In Yoga	37	5.4	91.89	2.71		100
M.A (Sanskrit, Pali&Prakrit)	29	13.79	51.72	3.44		68.95
M.Phil (Sanskrit, Pali&Prakrit)	15	26.66	73.34			100
M.A.(Philosophy)	11		72	28		100
M.Phil.(Philosophy)	9		100			100
C.C. in Bhagvadgita	11		100			100
Dip. In Reasoning	12		100			100
M.A.(A.I.H. Cul. & Arch)	26		46.15	34.61	7.69	88.45
M.Phil.(A.I.H. Cul. & Arch)	10		66.33	33.67		100
M.A.(Music & Dance)	18	20	60	20		100
M.Phil. (Music & Dance)	15	25	55	20		100
MPA	12	20	50	25	5	100
BFA (Fine Arts)	144		50	29.86	9.72	89.58
MFA (Fine Arts)	59		59.32	18.64	15.25	93.21
M.A. (Fine Arts)	16		62.5	12.5	6.25	81.25
B.Tech. (Computer Sc. Engg.)	146	32.19	44.52	39.04		83.56
B.Tech. (Elects. & Comm. Engg.)	136	22.05	34.55	50		84.55
B.Tech. (Mechanical Engg.)	67	23.88	37.31	16.41		53.72
B.Tech. (Bio-tech.)	43	23.25	27.9	48.83		76.73
M.Tech. (Bio-tech.)	20	100	100			100
M.Tech. (Industrial & Production Engg.)	17	82.35	100			100

M. Tech. Mechanical Engg. (Thermal Engg.)	17	5.81	94.11			94.11
M. Tech. (Software Engg.)	17	70.58	100			100
M. Tech. (Computer Engg.)	20	95	95			95
M. Tech. (Electronics & Communication Engg.)	20	75	75	5		80
M. Tech. (Electrical Engg.)	18		55.55	44.45		100
M.Tech. (Material Science & Tech.)	10	60	90	10		100
LL.B	156		1.2	14.7	55.76	71.66
LL.M	27		7.4	55.55	7.4	70.35
B.A. LL.B	94		68	12		80
M.Com.	243	4.93	71.6	4.93		81.46
M.Phil (Commerce)	19	36	64			100
MBA(Gen.)	111		44.14	23.42		67.56
MBA(SFS)	53	1.88	64.15	7.54		73.57
MTM	70	1.42	45.71	24.28		71.41
MHM	47	10.63	55.31	23.4		89.34
BHM&CT/	281	9.96	10.67	17.79		38.42
M.Phil (Tourism & Hotel Mgt.)	14		28.57	42.85		71.42
MBA	218	1.37	47	17		65.37
B.A.(Mass Comm.)	27		55.55	29.62		85.17
B.Tech.(PG & P)	44	38.63	95			95
B.Sc. (G & A)	15	6.67	67	20		87
B.Sc. Multi Media	8	37.5	75			75
M.A.(M. C)	22	31.81	91			91
M.Sc. (M. C)	5		60			60
M.Phil.(Mass Comm.)	15		13	13		26
B.Pharm	59	1.69	22.03			23.72
M.Pharm.(include all field)	19	10.52	89.48			100
M.A.(Women's study)	6		50	32.33	16.66	98.99
P.G. Dip. in Women's Studies	7		71.42	14.28		85.7

# 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 student's feedback. The same are deliberated upon in the meetings of IQAC and necessary suggestions are conveyed to the concerned bodies for consideration. The academic calendar of the university is prepared every year in consultation with IQAC to organize the teaching, learning and evaluation schedule of all the academic programmes. The syllabi of various courses are uploaded on the University website, which makes the students aware of the course outlines.

# 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	219
UGC – Faculty Improvement Programme	305
HRD programmes	Nil
Orientation programmes	74
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 (ICT-enabled functions of distance education )	35

# 2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of positions
	Permanent	Vacant	permanent	filled temporarily
	Employees	<b>Positions</b>	positions filled	(including through
			during the Year	outsource scheme)
Administrative Staff	1088	591	166	987
Technical Staff	288	142	14	102

# 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 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 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	11	37	05	01
Outlay in Rs. Lakhs	84.17	4684.44	92.70	27.48

# 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	07	21	04	01
Outlay in Rs. Lakhs	1.48	29.47	2.80	0.50

# 3.4 Details on research publications

	International	National	Others
Peer Review Journals	411	203	06
Non-Peer Review Journals	02	09	
e-Journals	102	22	
Conference proceedings	35	97	04

# 3.5 Details on Impact factor of publications:

Range 0.0-4.785 Average: 1.6 h-index: 13 (average) Nos. in SCOPUS: 266

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, ICSSR	4777.14	1992.15
Minor Projects	1-2 years	UGC, DST, HSCST	20.24	15.96
Interdisciplinary Projects	-	-	0	0
Industry sponsored	-	-	0	0
Projects sponsored by the University/ College	1 year	Kurukshetra University	12.03	8.53
Students research projects (other than compulsory by the University)			-	
Any other				
Total	_	-	4809.41	2016.64

3.7 No. of books published	ed i) With ISBN No.	. 26 Chap	ters in Edited Books 42
	ii) Without ISBN N	No. 03	
3.8 No. of University De	partments receiving fu	ınds from	
,	UGC-SAP 04	CAS	DST-FIST 02
	DPE	DBT Scheme/	funds 01
3.9 For colleges : NA	Autonomy INSPIRE	CPE CE	DBT Star Scheme Any Other (specify)
3.10 Revenue generated t	through consultancy:	NIL	

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	03	19	-	04	-
Sponsoring	UGC, KUK	UGC,MoSDEYAS,		KUK,	-
agencies		ICSSR, KUK		TEQIP	
				(MHRD)	

3.12 No. of faculty served as experts, chairpersons or resource persons 20	)9	
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3.13 No. of collaborations: International 16 National 62 Any other 11

3.14 No. of linkages created during this year 45

3.15 Total budget for research for current year in lakhs:

From funding agency 2008.07 From Management of University/College 19.55

Total 2027.62

3.16 No. of patents received this year

Type of Patent		Number
	Applied	-
National	Granted	02
International	Applied	
	Granted	
Commonaialisad	Applied	
Commercialised	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
37	11	20	02	04		

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

200 777

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

189

3.20 No. of Research scholars receiving the Fellowships (Newly en	nrolled + existing ones)
JRF 113 SRF 47 Project Fellows 21	Any other 34
3.21 No. of students Participated in NSS events:	
University level 182 State level	68
National level 20 International level	
3.22 No. of students participated in NCC events:	
University level 134 State level	03
National level 04 International level	
3.23 No. of Awards won in NSS:	
University level Nil State level	Nil
National level Nil International level	Nil
3.24 No. of Awards won in NCC:	
University level Nil State level	Nil
National level Nil International level	Nil
3.25 No. of Extension activities organized	
University forum 89 College forum	NA
NCC NSS	125
Any other	
3.26 Major Activities during the year in the sphere of extension act Responsibility:	civities and Institutional Social

- 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. Students created awareness among the rural people regarding "Sukanya Samridhi Account Yojana", organizing intra moot court competition etc.
- 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 etc.

# 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
Class rooms	224	07	UGC/KUK/MOT/State Govt.	231
Laboratories	181	06	UGC/KUK/State Govt. /TEQIP/MOT	187
Seminar Halls	39	02	UGC/KUK/State Govt. /TEQIP	41
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	120	57	UGC/MHRD/TEQIP/DST	177
Value of the equipment purchased during the year (Rs. in Lakhs)	698.48	1289.12		1987.60
Others	smart class high class computer department and 12 for facilities administrat teaching cl Olympic si A large she and a post staff. Bet University auditorium established cultural he museum has sections. A hostel com Hall (2 <sup>nd</sup>	teaching, centre, instal libraries, 2 female), sep in girls ho live blocks, et ubs, community comping compile office to casides the 25 has several as of about a museum eritage of Has been extend basket ball of plex. The column and 3rd phases	excellent infrastructure in puter labs in most of the departer research and training lab strumentation centre, centre 4 well maintained hostels (12 arate building for library and estel complex, canteens, examination wings, teaching nity centre, play grounds, gyrounds, gyrounds, with about 50 shops, parter the needs of the students 100 seating Bhagwadgita Sanconference rooms and two 1350 seats each. The University of the second phase with court has been constructed in instruction of building for Gyrase) and building for Mulbeen taken up.	partments, poratories, tral and 2 for male d internet auditoria, and non-mnasium, centre etc. ks, banks is and the adan, the two other ersity has I to rich Haryana different the girls' mnasium

# 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. 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.

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 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.

# 4.3 Library services:

	Ex	isting	Nev	vly added		Total
	No.	Value	No.	Value	No.	Value
Text Books	381694		1456	318777.59	383150	
Reference						
Books						
e-Books	533	985597			533	985597
Journals	246	1419732			246	1419732
e-Journals			7500	Through e-	7500	
				shodh Sindhu of		
				INFLIBNET		
Digital			10	-do-	10	
Database						
CD & Video*	1474		108		1582	
Others	15328				15328	
(Manuscripts)						

<sup>\*</sup>Free with the printed books

# 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Intern et	Browsing Centres	Compute r Centres	Office	Depart- ments	Others
Existing	2389	63	These figures pertain to University teaching departments					
Added	84	04	and computer center. Besides this, all the branches/offices,					
Total	2472	67	library are well equipped with computers and enabled with					abled with
Total	2473	67	internet	t facilities.	The Univers	sity has V	Wi-Fi cam	pus.

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) and 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 e-Lesson Planning for University Faculty. The training of computer operation has been provided to 250 non-teaching staff members during the academic session. A refresher course on Information Technology was conducted by Academic Staff College where 35 faculty members were benefitted.

4.6 Amount spent on maintenance in lakhs:

i) ICT, Equipments and others 760.01

ii) Campus Infrastructure and facilities 675.86

**Total:** 1435.87

# 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 educated about the above mentioned services during the student induction program addressed 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
3824	5879	777	822

(b) No. of students outside the state

423

(c) No. of international students

09

Men	No %		Women	No	%
	6486	57	Women	4816	43

		Ι	Last Year	ſ					This Y	ear	
General	SC	ST	OBC*	Physically Challenged	Total	General	SC	ST	OBC*	Physically Challenged	Total
5568	2259	-	3410	169	11406	4860	2260		4069	113	11302
*includi	ng SBO	C									
		De	mand ra	tio: 5.0			Dro	pout	%:9.5		

# 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 37

# 5.5 No. of students qualified in these examinations

 NET
 174
 SET/SLET
 10
 GATE
 90
 CAT
 01

 IAS/IPS etc
 04
 State PSC
 01
 UPSC
 04
 Others
 112

# 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 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 3 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 1837

# 5.7 Details of campus placement

		Off Campus	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
78	2608	346	215

# 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. These programmes are on the topics of Female Foeticide and PNDT (Pre-Natal Diagnostic Techniques) Act, Sexual Harassment of Women at the Workplace, Health and Domestic Violence. The WSRC has conducted 49 such programmes, as listed below, during the session 2014-15:

Sr.	Date	Venue	Target group
no.			
1	05.07.2014	Anganwadi Centre, Ghagwan Nagar, Pipli	Women and Girls of the Colony
2	11.07.2014	Anganwadi Centre, Ravgarh	Women and Girls of the Village
3	16.07.2014	Anganwadi Centre, Barna	Women and Girls of the village
4	19.07.2014	Anganwadi Centre, Narkatari	Women and Girls of the village
5	19.07.2014	Dobi Colony, Pipli	Women and Girls of the colony
6	25.07.2014	Anganwadi Centre, Jhirbari	Women and Girls of the Village
7.	26.07.2014	Anganwadi Centre, Alampur	Women and Girls of the Village
8	02.08.2014	Anganwadi Centre, Mathana	Women and Girls of the Village
9	08.08.2014	Anganwadi Centre, Bir Pipli & Kheri	Women and Girls of the Village
		Markanda	
10	16.08.2014	Anganwadi Centre, Shankar Colony, Pipli	Women and Girls of the colony
11	23.08.2014	Anganwadi Centre, Pipli	Women and Girls of the Village

12	30.08.2014	Anganwadi Centre, Mathana	Women and Girls of the village
13	11.09.2014	Department of Punjabi ,KUK	Male & Female students and
			faculty Members
14	12.09.2014	Govt. College, Bherian, Pehowa	Male & Female students and
			Faculty members
15	17.09.2014	Department of Political Science, KUK	Male & Female students and
			faculty Members
16	20.09.2014	Anganwadi Centre, Fauji Colony, KKR	Women and Girls of the Colony
17	26.09.2014	Tailoring Centre, Jhirbari	Women and Girls of the village
18	30.09.2014	Department of Economics, KUK	Male & Female students and
		_ · · · · · · · · · · · · · · · · · · ·	faculty Members
19	04.10.2014	Anganwadi Centre, Bhagwan Nagar, Pipli	Women and Girls of the Coligny
20	13.10.2014	Department Of Library Science, KUK	Male & Female students and
	1011012011	2 op 11.011 01 2101111 y 20101100, 11011	faculty Members
21	17.10.2014	UIET, KUK	Male & Female students and
		- , -	faculty Members
22	30.10.2014	Anganwadi Centre, Ratgal	Women and Girls of the village
23	04.11.2014	UCK, KUK	Male & Female students and
		, ,	faculty Members
24	13.11.2014	Department of Sanskrit, KUK	Male & Female students and
		,	faculty Members
25	03.12.2014	Health sub-Centre, Sirsama	Women and Girls of the Village
26	04.12.2014	Anganwadi Centre, Indira Colony	Women and Girls of the Colony
27	10.12.2014	Anganwadi Centre, Dayalpur	Women and Girls of the Village
28	19.12.2014	Kriti Dendra, Jyotisar	Women and Girls of the Village
29	24.12.2014	Choupal, Gajigar Dera,Dayalpur	Women and Girls of the Village
30	02.01.2015	Choupal, Bajigar Dera, Dayalpur	Women and Girl of the Village
31	22.01.2015	Anganwadi Centre, Birpipli	Women and Girls of the Village
32	29.01.2015	Anganwadi Centre, Bajeedpur	Women and Girls of the Village
33	31.01.2015	Dept. of Sociology, KUK	Male & Female students and
	0110112010	z op w or sourcegy, recer	faculty Members
34	12.02.2015	Anganwadi Centre, Bhiwani Kheda	Women and Girls of the Village
35	13.02.2015	Anganwadi Centre, Bahadurpura	Women and Girls of the Village
36	18.02.2015	Int. of Management studies, KUK	Male & Female students and
			faculty Members
37	19.02.2015	Department of Social Work, KUK	Male & Female students and
			faculty Members
38	25.02.2015	Department of Psychology, KUK	Male & Female students and
		1	faculty Members
39	18.03.2015	Department of English,KUK	Male & Female students and
			faculty Members
40	30.03.2015	Department of Management ,KUK	Male & Female students and
			faculty Members
41	07.04.2015	Department of chemistry, KUK	Male & Female students and
		*	faculty Members
42	09.04.2015	Anganwadi Centre, Sunderpur	Women and Girls of the Village
43	15.04.2015	Department of Geology, KUK	Male & Female students and
			faculty Members
44	15.04.2015	Anganwadi Centre, Ratgal	Women and Girls of the village

45	29.04.2015	Department of Geo-Physics, KUK	Male & Female students and
			faculty Members
46	30.04.2015	Anganwadi Centre, Rampura Dera	Women and Girls of the Village
47	08.05.2015	Anganwadi Centre, Bahri Mohalla	Women and Girls of the Colony
48	28.05.2015	Anganwadi Centre, Jogna Khera	Women and Girls of the Village
49	22.06.2015	Anganwadi Centre .Pipli	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. It has been assigned three major functions: Gender sensitization and orientation; crisis management and mediation, formal enquiry 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	687	National level	45	International level	20
	No. of students particip	oated in cul	tural events			
	State/ University level	277	National level	60	International level	01
5.9.2 N	o. of medals /awards wo	n by stude	nts in Sports, G	ames and	d other events	
Sports	: State/ University level	50	National level	24	International level	05
Cultura	al: State/ University leve	l 162 l	National level	28	International level	01

# 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	146	4,25,400/-
Financial support from government	1726	93,37,135/-
Financial support from other sources	388	12,93,650/-
Number of students who received International/ National recognitions	63	31,73,339/-

# 5.11 Student organised / initiatives

Fairs:	State/ University level	12	National level	International level	
Exhibition:	State/ University level	03	National level 05	International level	

5.12 No. of social initiatives undertaken by the students | 126

# 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 construction of Gym, reduce the fee of reappear exams, start of central canteen, implementation of co-operative system in private mess, availability of sports material in hostels, payment of fees through online, special chance for re-appear examination recruitment of permanent teaching and non-teaching staff, 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 cyber library
- 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. Following major strategies have been adopted by the university:

- Deployment of fire eye scanners based on image scanning technology with capability of three-in-one function in a single pass.
- Moderation of evaluation of B. Tech. examinations.
- Framing the rules for inspection/supply of photocopies of answer books to the bonafide students
- To conduct the entrance examination by including multiple choice questions during the admission process
- Declaration of results of OMR based entrance examination within 24 hour
- Installation of CCTV cameras in the examination centres.
- Computerization of DMCs on watermark paper with unique security features and printing of degrees on non-tearable papers with a life span of 100 years.

#### 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 provided a matching grant of Rs. 3.5 crore to establish the complete infrastructure for the DST sponsored *Ion Beam Centre*. This National Facility is the '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 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 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 aboard.
- 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 central 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 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 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. 760 lakhs on the maintenance 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. 675 lakhs for the maintenance 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,
  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:

- 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.
- Separate UGC-Academic Staff College for human resource development by organizing orientation and refresher programmes, short term training programs, faculty development programmes.
- 02 orientation programmes, 07 Refresher courses, 02 short-term programmes (2-days each) for the newly appointed teachers on contract basis and 02 professional development programme (01 day) for teaching and non-academic staff have organised during the current session.
- To provide study leaves, duty leaves and academic leaves to the faculty members 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 247 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 13 guest faculties have also been appointed during the session. Also 180 vacancies of permanent non-teaching staff have been filled during the session. In addition to this, 1089 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 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, Diploma 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 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, spirometery, 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.
- The university health centre is open 24 hours and looks after the medical needs of the students and also provides the allopathic medicines.
- 24 hour free ambulance service in girls hostels.
- Sport facilities including sport materials for the different types of sports and games.
- Group insurance scheme of one lakh to the regular students.
- 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 3 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: 133 Lakhs

6.6 Whether annual financial audit has been done

Yes

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 has been made to declare results of 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 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 image scanning-based technology has been deployed by using fire eye scanners that has a capability of three-in-one function in a single pass, i.e. printing of dummy numbers with bar code, image scanning of title OMR sheet and OMR reading/capturing of data. The spot evaluation centres have been created in the departments to complete the

evaluation in time. Rules have been framed for inspection/supply of photocopies of answer books to the bonafide students.

The results of OMR based entrance examination have been declared within 24 hours. The university has introduced the practice of computerization of DMCs on watermark paper with unique security features and printing of degrees on non-tearable papers with a life span of 100 years. Computerization of mark sheet printing, degree and system of dispatch of degrees to the students has been adopted. The moderation of evaluation has been implemented in B.Tech. Examinations. This ensures the uniformity in the evaluation system. The CCTV cameras were installed in the examination centres where the question papers are opened in presence of superintendent.-in-chief and centre superintendent.

# 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 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 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 2014-15 six departments have organized alumni meet where more than 750 alumni have participated. An amount of 7,21,380/- was incurred during this session for alumni functions. The KUKAA provides financial support to the poor and needy students for their higher studies. 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/softwares 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 ICT enabled Functioning of Distance Education which was attended by 60 members.
- To strengthen its workforce in this era of digital world, the university has provided training of computer operation to its 250 non-teaching staff members during the academic session.

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

- Installation of Sewerage Treatment Plant of 2.4 MLD capacity for in-house treatment of sewerage and thereby put the 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
- 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 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 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, 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

# 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 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.
  - 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.
  - 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 faculties 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.

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.

• The Kurukshetra University ranked 15th position in national survey conducted by India

Today-Nielsen.

• A total of 26 conferences were organized in the university that included three international

and nineteen national.

• Construction of a basket ball court in the girls' hostel complex, Gymnasium Hall (2nd and

3rd phase) and a building for Museum on revolution of 1857 in 'Dharohar'.

• Enhanced ICT enabled teaching learning process through e-facilities and e-resources.

• Supported the minor research project to Asst. Professors of worth 12.03 lakhs by the

university itself.

• 247 teachers (on-contract), 180 (permanent) and 1089 (temporary including outsourced)

non-teaching staffs were recruited as a part of drive for filling vacant teaching and non-

teaching posts

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

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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 the 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, 995 students have participated in the

competition and 429 were declared as winners at different levels. The competition was attended

by 5265 students during all the three stages. A total of amount of Rs. 4,13,000/- 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:** Sport and Game Activities

**Objectives of the Practice** 

To educate the students about the importance of team skills, setting goals and working

hard to achieve them.

To attain higher recognition at various level (International, National, State, University etc.)

in Sport and Game activities.

To create excellent infrastructure to facilitate the sport and Game activities.

To encourage larger participation of students in different sport and Game activities.

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The Context: The sport and game activities play a vital role in the development of one's personality. India has a rich heritage of these activities as can be found in the archaeological excavations of Mohenjadaro and Harappa, the Vedic literature, the Ramayana and the Mahabharata, the Puranas, the literary works of Kautilya, Kalidasa etc. Participation in sports offers many personal, social and health advantages. One of the most certain benefits of regular participation in sport and game activities is better strength, endurance or overall fitness. Participation in team sports allow the students to build teamwork skills. Team skills are very useful in many careers in the companies that require team work to work through challenges and focus on shared goals. The participation in sport and game activities help the students to build relationships that lead to social opportunities extending beyond games. Students learn to set goals and work hard to achieve the goals. The sport and activities also help the students to learn dealing with disappointment and go on. In this context, the University provides an excellent opportunity to the students to participate in sport and game activities.

The Practice: The University has a dedicated office of Director, physical education and sports to look after the sport and game activities. The University's directorate of sports provides maximum sport facilities, programmes and activities to the students. It also conducts coaching camps for the University teams prior to their participation in the Inter-University tournaments. 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 also organizes four/five North/All India University championships every year. The University gives awards and sports stipend to the outstanding sports persons.

**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. The University ranks 1<sup>st</sup> runner up (second) in 2012-13 and 2<sup>nd</sup> runner up (third) in 2013-14 as well as in 2014-15 for the prestigious Maulana Abul Kalam Azad (MAKA) trophy. During the current session, the students have won 50 medals/awards for sports at University level, 24

medals/awards at national level and 05 at international level. The Association of Indian Universities has entrusted the University with the responsibility of organizing the inter University tournaments including North Zonal Inter University Hockey (women) championship (2013-14), All India Inter University Hockey (women) Championship (2013-14), All India Inter University Yoga (Men & Women) championship (2013-14), North Zonal Inter University Volleyball (Men) championship (2014-15), All India Inter University Volleyball (Men) championship (2014-15), All India Inter University Archery (Men & Women) championships (2014-15).

**Problems Encountered and Resources Required:** There is no major problem encountered. However, more resources/funds are required to construct sport hostels for providing accommodation to participating sportspersons in the University campus.

## 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 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. 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. 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. 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. In the direction of raising environmental awareness, a multidisciplinary refresher course in the Institute of Environmental Studies was organized in January 2015 within the university where thirty three resource persons from different organizations shared their views on a range of environmental issues and a total of twenty seven participants were benefitted.

#### 7.5 Whether environmental audit was conducted?

Environmental and Energy Audit of building of Institute of Environmental Studies, K.U.K. has been conducted.

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 university has two National Facility Centres: i) *Ion Beam Centre* in the Department of Physics and ii) *Low-Temperature Thermochronology* (*Fission Track Dating*) in the Department of Geophysics. These facilities are 'First' of its kind in any University in the country.

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 as 15<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 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.
- Two national facilities centres i) Ion Beam Centre and ii) Low-Temperature Thermochronology (Fission Track Dating).
- 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 Alumni 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 Calendar.

# 8. Plans of institution for next year

- Strengthening the ICT infrastructure facilities such as admission process, examinations, result, digital payment etc. to approach towards making our university as a digital university
- To promote research activities in the university by organizing more conferences/workshops/training programs and funding university sponsored minor research projects to its faculty.
- To fill the vacant teaching faculty position.
- Encourage the departments to hold more alumni meet.
- Strengthening the placement cell of the university.
- To initiate CBCS system for all the campus courses.
- To enhance the physical infrastructure facilities in the university campus including new hostels for girls students.

Name: Prof. Neera Verma Prof. Dinesh Kumar (

Name: Prof. Kailash Chandra Sharma

-- Co-ordinator-----

Kurukshetra University, Kurukshetra

Signature of the Goordinator IQAEssurance Cell

Kurukshetra-136119

# **Annexure I**

## **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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# **Annexure II**

# Academic Calendar of the University for the Academic Session 2014-15

# FOR UNDER-GRADUATE COURSES (ODD SEMESTER)

Admissions	01.07.2014 to 15.07.2014
Teaching	16.07.2014 to 18.10.2014
Vacation	20.10.2014 to 26.10.2014
Teaching	27.10.2014 to 18.11.2014
Examinations	19.11.2014 to 17.12.2014
Winter Vacations	18.12.2014 to 31.12.2014

## **EVEN SEMESTER**

Teaching	01.01.2015 to 28.04.2015		
Examinations	29.04.2015 to 28.05.2015		
Practical Examinations	After Theory Examinations		
Summer Vacations (2014-15)	18.05.2015 to 05.07.2015		

# FOR POST-GRADUATE COURSES (ODD SEMESTER)

Admissions	07.07.2014 to 21.07.2014
Teaching	22.07.2014 to 18.10.2014
Vacation	20.10.2014 to 26.10.2014
Teaching	27.10.2014 to 29.11.2014
Examinations	01.12.2014 to 15.12.2014
Winter Vacations	18.12.2014 to 31.12.2014

# **EVEN SEMESTER**

Teaching	01.01.2015 to 30.04.2015	
Examinations	01.05.2015 to 15.05.2015	
Practical Examinations	After Theory Examinations	
Summer Vacations (2014-15)	18.05.2015 to 05.07.2015	