## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

I. Details of the Institution	า			
1.1 Name of the Institution	University of Lucknow			
1.2 Address Line 1	7 Badshah Bagh			
Address Line 2	Acharya Narendra Dev Marg			
	University Road,			
City/Town	Lucknow			
State	Uttar Pradesh			
Pin Code	226001			
Institution e-mail address	registrar@lkouniv.ac.in			
Contact Nos.	0522-2740412			
	Prof. S.P. Singh			
Name of the Head of the Institutio	n:			
	-			
Tel. No. with STD Code:	05222740467			
	[			
Mobile:	9335841011			

Name of the IQAC Co-ordinator:	Prof. Rajiv Manohar
Mobile:	9415000687
IQAC e-mail address:	iqaclu@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

UPUNGN10040

#### 1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

www.lkouniv.ac.in

Web-link of the AQAR:

http://www.lkouniv.ac.in/reports.

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

#### 1.6 Accreditation Details

S1 No	No. Cyala	Crada	CGPA	Year of	Validity
Sl. No.	Cycle	Grade	COPA	Accreditation	Period
1	1 <sup>st</sup> Cycle	4*	-	2002	5 years
2	2 <sup>nd</sup> Cycle	В	2.76	2014	5 years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

html

1.7 Date of Establishment of IQAC : DD/MM/YYYY

02/09/2011

**1.8 AQAR for the year** (for example 2010-11)

2016-17

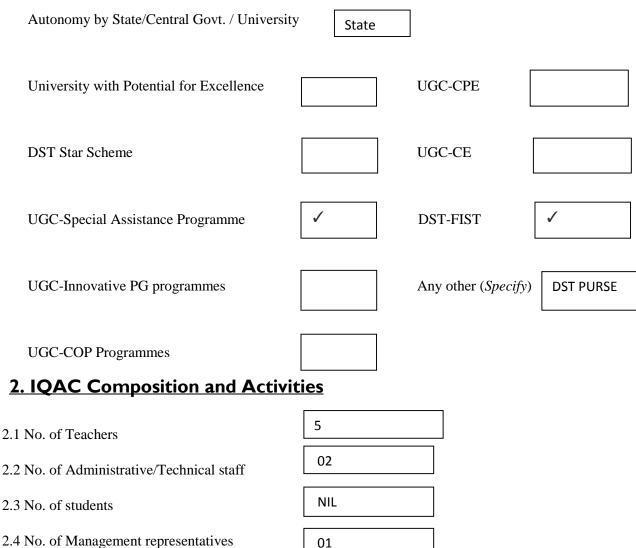
1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i. AQAR 04/8/13	B (DD/MM/YYYY)Hard Copy
ii. AQAR 15/09/1	4 (DD/MM/YYYY)Hard Copy
iii. AQAR 28/08/1	5 (DD/MM/YYYY)Hard Copy
iv. AQAR21/09/1	6 (DD/MM/YYYY)
1.10 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No 🗸
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🖌
Regulatory Agency approved Inst	itution Yes 🖌 No
(eg. AICTE, BCI, MCI, PCI, NCI	)
Type of Institution Co-educati	on 🖌 Men 🗌 Women
Urban	✓ Rural Tribal
Financial Status Grant-in-	-aid $\bigvee$ UGC 2(f) $\bigcirc$ UGC 12B $\bigcirc$
Grant-in-ai	d + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts 🖌 Science	Commerce Law PEI (Phys Edu)
TEI (Edu) 🖌 Engineerin	g Health Science Management
Others (Specify)	Fine Arts , Education

1.12 Name of the Affiliating University (for the Colleges)

NA

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



01

01

01

01

12

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
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2.9 Total No. of members

2.10 No. of IQAC meetings held 02
2.11 No. of meetings with various stakeholders: No. 2 Faculty
Non-Teaching Staff Students Alumni Others
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.     5     International     National     2     State     Institution Level     3
(ii) Themes LEADERSHIP, JOB OPPURTUNITY, HIGHER EDUCATION, QUALITY ISSUES
2.14 Significant Activities and contributions made by IQAC
Sensitization nearly 40colleges for quality and IQAC
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
Sensitization about quality issues 4 w/s held and nearly 120 attended
* Attach the Academic Calendar of the year as Annexure.
2.15 Whether the AQAR was placed in statutory body Yes No

hether the AQAR was placed in statutory body	Yes No 🗸
Management Syndicate	Any other body
Provide the details of the action taken	
Quality enhancement through – a) Transp	parency in examination system
b) Research promotion schemes	

c) incentivs on good research & consultancv

# Part – B

## Criterion – I

# I. Curricular Aspects

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	42			
PG	73	1		Food Technology
UG	17			Engineering
PG Diploma	27			Honours courses
Advanced Diploma	Х			
Diploma	00			
Certificate	04			
Others	17			
Total	178			
Interdisciplinary				
Innovative				

#### 1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options 72 (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	73
Trimester	
Annual	16

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents	Employers	Students	1	
Mode of feedback :	Online	Manual	✓ Co-operating	g schools (for Pl	EI)	

#### \*Please provide an analysis of the feedback in the Annexure

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

Syllabus regularly updated by respective board of Studies, Faculty board

1.5 Any new Department/Centre introduced during the year. If yes, give details.

**Engineering faculty** 

# Criterion – II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
388	233	111	44	

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	
	28	74	11	40	1	41	-	-	21	

371

2.4 No. of Guest and Visiting faculty and Temporary faculty G-48 V-13

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	215	125
Presented papers	28	179	NO
Resource Persons	25	129	179

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

- Increasing choices in choice based courses
- Adoption of e- web based learning by teachers
- 2.7 Total No. of actual teaching days during this academic year

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

Bar Coding of UG Answer Books before evaluvation

V

174

- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

67%

#### 2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students		I	Division		
1 togtanine	appeared	Distinction %	I %	II %	III %	Pass %
UG	11799	10	57	26	5	88%
PG	6882	16	67	21	1	89%
PHD	612					98%
Others	897	27	60%	20%	10%	90%

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

Deployment of quality enhancement programme at departmental level and regular reports on quality issues from each department.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	86
UGC – Faculty Improvement Programme	
HRD programmes	-
Orientation programmes	65
Faculty exchange programme	13
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	38
Others	253

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
Administrative Staff	1410	-	07	15
Technical Staff	310	10	-	-

# **Criterion – III**

## 3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- 1. Organising Lecture by eminent personalities on quality issues.
- 2. Incentive on quality research
- 3. project witing

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	37	102	22	31
Outlay in Rs. Lakhs			27.5Cr	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	03	01	03
Outlay in Rs. Lakhs			13 lakh	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	158	332	418
Non-Peer Review Journals			-
e-Journals	116	97	173
Conference proceedings	129	193	293

3.5 Details on Impact factor of publications:

Range	1-30	Average	2	h-index	3	Nos. in SCOPUS	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration	Duration Name of the		Received
Nature of the Project	Year	Year funding Agency		
Major projects	3 Yrs	DST,DBT,ICSSR,FIST,ISRO	3.9Cr.	
Minor Projects	2 Yrs	UGC ICSSR	12 laks	
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the				
University/ College				
Students research projects				
(other than compulsory by the University)				
Any other (Specify)				
Total				

3.7 No. of books published i) W	ith ISBN No.	14	Chapters i	in Edited Bo	oks 15	
ii) W 3.8 No. of University Department	ithout ISBN N s receiving fun					
UGC- DPE	SAP 6	CAS 0	2	DST-FIST DBT Schem	e/funds	03
3.9 For colleges Auton INSPI		CPE CE		DBT Star So Any Other (	L	
3.10 Revenue generated through c				Thy Older (		PURSE 1 COFEX 15
3.11 No. of conferences organized by the Institution	Level Number Sponsoring agencies	International 03 DST ISRS BRNS UPCST,	Nationa 22	ll State 09 UP CST GOVT	University 11	y College
3.12 No. of faculty served as expe	erts, chairperso	ICSSR	persons	OF UP 75		
3.13 No. of collaborations	Internatio		National		Any other	
3.14 No. of linkages created durin	g this year	2				
3.15 Total budget for research for	current year ir	ı lakhs :				
From Funding agency 7.8 Ci	From	Management	of Univer	sity/College	Nope	
Total						
3.16 No. of patents received this	year Type	of Patent	Applied	Num No		

Type of Patent		Number
National	Applied	None
National	Granted	None
International	Applied	None
International	Granted	None
Commonoiolicad	Applied	None
Commercialised	Granted	None

#### 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
7		03	4			

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them 353

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	117	SRF	34	Project Fellows	64	Any other	N
		1			-		

University level

National level

3.21 No. of students Participated in NSS events:

University level1780State level82National level36International level

211

02

State level

International level

50

178

3.22 No. of students participated in NCC events:

3.23 No. of Awards won in NSS:

 University level
 14
 State level
 3

 National level
 01
 International level

3.24 No. of Awards won in NCC:

University level 11 State level -National level - International level - 3.25 No. of Extension activities organized

University forum	12	College forum		
NCC	10	NSS	25	Any other

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

- Voter identity card awareness camps by NSS
- Clean University drive by NSS

• AID awareness campaign & blood donation campus

# 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	90 Acres			
Class rooms	175			
Laboratories	75			
Seminar Halls	42			
No. of important equipments purchased (1-0 lakh) during the current year.		56	Project Money	
Value of the equipment purchased during the year (Rs. in Lakhs)		4.5Cr	State Govt	
Others				

#### 4.2 Computerization of administration and library

E- Book hub created with 1978 titles.	
Digitalization of Library is in progress	
Office automation software is being analysed	
Development of e book hub	

#### 4.3 Library services:

	Exis	Existing		y added	To	tal
	No.	Value	No.	Value	No.	Value
Text Books	563764		1450	35 lakh	565214	
Reference Books						
e-Books	143	-	1835	26 Lakhs	1978	-
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	855	10	852	2	1	250	600	
Added	65							
Total	875							

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

Organized Workshops of MS office by Microsoft Certified	
trainers	

#### 4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

11 lakh
18 Lakh
10 Lakh

Total :

39 Lakh

# Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Lectures by top scientist Job fair Higher education Workshop

5.2 Efforts made by the institution for tracking the progression

Departments are instructed to keep track of pass out students and liaisons with them.

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others		
5.5 (a) Total Number of students	12475	6782		989		
	12473	0782	662	989		
(b) No. of students outside the state	559					
	-					
	]					
(c) No. of international students		52				
	•					
No %		No	%			
Men 11081 53 Wome	n	9827	47			
N N	n					

	Last Year							Т	his Yea	ır	
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
6978	5533	228	7320	35	20098	7226	56 23	239	782 0	39	2090 8

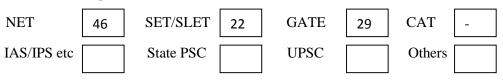
Demand ratio 6.2% Dropout % 5

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

University runs a special minority centre for minorities and SC,ST students

No. of students beneficiaries

5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

Placement & counselling cell is in existence in the			
No. of students benefitted	982		

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
07	1176	672	-

#### 5.8 Details of gender sensitization programmes

Workshop on gender equality by IQAC Women's Grievance Cell

#### 5.9 Students Activities

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

State/ University level	257 National level	5	International level	
No. of students participat	ed in cultural events			
State/ University level	227 National level	14	International level	

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

Sports : State/ University level	2	National level	International level	
Cultural: State/ University level	3	National level	International level	

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	Fee Reimbursement of OBC and SC ST students by state government	
Financial support from other sources		
Number of students who received International/ National recognitions		

#### 5.11 Student organised / initiatives

Fairs	: State/ University level	1	National level		International level	
Exhibitio	n: State/ University level	1	National level		International level	
5.12 No	o. of social initiatives unde	rtaken by	the students	2		

5.13 Major grievances of students (if any) redressed:-- Upgraded Cafeteria and ladies Common room

## **Criterion – VI**

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision- To develop human resource for futheranceof knowledge through teaching , research abd innovation and ranked amongst the top educational institutions of the world for the better service to the humanity in general and our nation in particular.

Mission – To be a university driven by values enriched with diverse cultures, to promote economic ,social and spiritual advancement for an egalitarian society.

6.2 Does the Institution has a management Information System

Data recourse system is on cards will start working from next session

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
  - 6.3.1 Curriculum Development

Curriculum of almost 85% courses have been updated

6.3.2 Teaching and Learning

Student's feedback system reinforced New pedagogy techniques being adopted

6.3.3 Examination and Evaluation

Bar Coding & OMR based answer sheets

Display of toppers copies at central library

6.3.4 Research and Development

Motivating students for taking part in research activities by introducing project works in various disciplines

6.3.5 Library, ICT and physical infrastructure / instrumentation

E -content in library has been increased

6.3.6 Human Resource Management

Training programmes by some departments and HRD centre

6.3.7 Faculty and Staff recruitment

Advertisement for all the vacant position has been made.

#### 6.3.8 Industry Interaction / Collaboration

Promoting interdepartmental and intra institutional collaboration by providing travel grants from UGC unassigned head and easing leave rules

#### 6.3.9 Admission of Students

Online admission process for completely transparent system.

6.4 Welfare schemes for	Teacl	hing		ical insu allocate		scheme	
	Non	teaching	Medie	cal insu	rance s	scheme	
			is und	ler proc	ess		
	Stude	ents	Insura	ance of	studen	ts	
			welfa	re depa	rtment		
6.5 Total corpus fund generated	d						
6.6 Whether annual financial a	udit ha	as been de	one	Yes	✓	No	

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	Yes	Committee of Deans
Administrative	No	No	No	No

Yes

Yes

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

For UG Programmes

/	No	

For PG Programmes

1	No
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6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Display of toppers copies in the central library

OMR and Bar coded answer copies

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

Giving more powers to college development council.

Promoting colleges to become autonomous

6.11 Activities and support from the Alumni Association

Regularly holding Alumni meet on foundation day of the University

6.12 Activities and support from the Parent – Teacher Association

Х

6.13 Development programmes for support staff

Medical Insurance scheme is being chalked out for staff members

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

Vehicle free zones inside campus

Strategy is being formulated for solar energy panels in university

## **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.

Bar Coding of UG Answer sheets Online Admission process

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

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

- 1. Research Promotion scheme
- 2. Weekly lecture series.

\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

Yes

No

7.4 Contribution to environmental awareness / protection

- Weather station has been installed in campus
- Planting More Trees
- introduction to water recharging through various locations in the campus
- Burning of fossil fuel is banned in the campus

7.5 Whether environmental audit was conducted?

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

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## 8. Plans of institution for next year

- Online submission and assessment of student feedback
- Providing student login
- Providing Faculty login

Name Prof. R. Manohan Name Prof. S. P. Singl R. - + ---- Le field Signature of the Chairperson, IQAC

Signature of the Coordinator, IQAC

## Feedback Analysis of University of Lucknow

The University of Lucknow works with the objective of enhancing quality oriented towards a state of the art education system in line with the objectives of enhancing social value delivery to the nation and the globe. The IQAC board has selected keeping in mind maximum representation from various stakeholders to enhance educational inputs, which includes the input provides and the users of academics. The university has introduced a fare system of providing academic feedback from the students. The feedback is taken at the level of departments. The feedback is taken through a feedback from administered to each and every student in the department. The feedback is evaluated at the department level. The qualitative issues received ruing the feedback are collated. The feedback becomes the basis of initiating appreciative as well as corrective action at the level of the department. Any feedback which appears to be implemented at the university level is brought to the IQAC board and discussed. Such feedback if found to be of universal application is recommended for application at the university level.

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लखनऊ विश्वविद्यालय	
लखनऊ-226007	
संख्या 21834-900 हिनाक 28-7-2016	
संशोधित शैक्षणिक कैलेन्डर-2016-17	
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