



# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**UNIVERSITY OF LUCKNOW**

UNIVERSITY OF LUCKNOW LUCKNOW 226007

226007

[www.lkouniv.ac.in](http://www.lkouniv.ac.in)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**December 2021**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Ever since its inception in 1921 the institution has been global in nature and established departments of various Sciences and languages in vogue in different parts of the globe. The University gained stature by adding newer areas of study over time, and today it has 49 departments, 17 institutes, Lucknow University Athletic Association (as a separate body for sports activities), 5 Delegacy Centers to look into the co-curricular Activities of the students in the city, Sankritiki Cell to encourage cultural activities of the students.

The University serves through two campuses within the city. It is a progressive University and is sensitive towards the global and regional needs. These issues are reflected in the choice of areas of study and curriculum design & development. Curriculum is an integral part of developing courses; the courses of the University are designed and developed through a strong interactive model where stakeholders are involved in the process of developing curriculum. The University endeavours to create curriculums that are in tune with the needs of the markets. The curriculum development process takes place at two levels a) one at the level of developing a new course and b) secondly during improving the existing curriculums. Revision and up gradation of syllabus is a continuous exercise in the University. The value-added courses offered by the University are aimed at overall development of student's skills. At the level of the University, the courses could be developed in two ways, firstly either on the basis of direct intervention from the top or vice versa. All the departments have ICT enabled classrooms and use power-point presentations, MOOCs, e-pathshala and similar methods to support their regular teaching process.

The University has created a College Development Council which acts as an interface between University authorities and College managements. The interdisciplinary research and collaborations with national/international institutes / industries is encouraged by University and it promotes the neighbourhood network through its full-fledge NCC & NSS offices.

The University has fully functional planning and development board. This board goes through all the demands and requirement proposed by the different departments of the University.

### Vision

University vision statement is ***“To develop human resource for furtherance of knowledge through teaching, research and 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.”*** Institutional vision and leadership are imbued in the values and participative decision-making processes at the University of Lucknow. These are vital not only to achieve the mission and goals of the institution, but also to build the organizational culture. The University has a clear administrative hierarchy comprising Department level Committees and Boards, Faculty Boards, Academic Council and the Executive Council, the highest decision making body, with the Vice Chancellor as Chairman. The salient features of the process for this purpose are:

1. All academic, extra-curricular, co-curricular, administrative and infrastructure related tasks are carried out in complete conformity with the Vision and Mission Statements.
2. The Committees at the Department level (Departmental Committee and Departmental Research

Committee) constitute the lowest rung of the administrative hierarchy, followed by Board of Studies (the fundamental statutory body).

3. The Faculty Board is the next level, that deliberates upon the recommendations of the various Departments coming in through Committees, and following due deliberation, refers academic matters to the supreme academic body, the Academic Council, that is the final authority in such matters.
4. Matters of an administrative nature are referred to the Executive Council, the supreme body of the University
5. The same channel also reviews old statutes and recommends casting of new ones.
6. The most notable part of this process is that it maintains complete autonomy of the University and provides intellectual freedom.

To sum up, the University of Lucknow has a deep academic acumen with a responsive and responsible administrative machinery, sensitive to the demands of time. The Vision statement is deeply thought out statements drawn from great wisdom and is not subject to frequent change. However, the way it has to be perceived and implemented does change as paradigms shift. The University is fully geared to affect the changes for the benefit of its students and society at large.

## Mission

Mission Statement of the University is *“To be a University driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society.”* To fulfil this objective the University adhere the following strategic plan.

**The Short-Term planning includes:** Introduction of the Choice Based Credit system, Introduction of the Semester System, Recruitment of Faculty, Inspiring Faculty to align towards state of the art teaching delivery, Making value addition to academic delivery through add-on courses like B. Voc course, Adding new academic units in line with the GOI’s educational objectives-Institute for vocational Studies (Kaushal Kendra), Standardization of Examination system with quality initiatives such as use of OMR sheets, Development of Question Banks Providing Model Answers Innovation center.

**The Mid- Term planning includes:** Recharge and inspire Faculty, Upgrade curriculum in line with international requirements, create interdisciplinary centers of learning, Target enhanced research funding by at least 100% increase, aim to establish incubation center.

**The Long -Term planning includes:** Establishing idea specific Chairs, International Center for student and faculty collaboration, develop centers of innovation in each faculty **and** Enhancement of the research funding.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

**Variety of courses:** University of Lucknow provides plethora of courses across many disciplines, ever since its inception in 1920. It has 49 departments and 17 Institutes. The list of courses ranges from courses like language proficiency in Persian, Arabic, Urdu, Sanskrit, Oriental Sanskrit, Tamil, French to professional courses like Engineering, Pharmacy, Yoga and courses on innovation at APJ Abdul Kalam Centre for Innovation.

**NEP 2020:** This is the first University in the country to adopt National Education Policy 2020 which indicates its commitment for innovation and is one of the institutional strength.

**Inclusiveness and Diversity:** Students and staff come from all communities and areas that are socially, economically or culturally diverse. The University has international students from Mauritius, Africa, Iran, Afghanistan and have a separate international hostel for these students. This helps the institution to identify diverse ideas and opinions and create a multiculturalism atmosphere.

**Student Centric University:** The student feedback system is in place, the syllabus gets updated at regular intervals. The administrative smoothness and governance create a student friendly environment in the campus. A student support system, with a full-fledged office of the Dean Students Welfare looks for all the needs of the students. The University has well equipped Central University named Tagore library which has also a Cyber library equipped with 538 computers for the students. There is also a Co-operative Lending Library with 76,450 books which was launched by state government in 1966-67. University has come out with some of the innovative schemes like Chhatra Kalyan Yojana, Karamyogi, Our People's Day, Mentor Mentee Programme named TREE (Teaching, Reaching, Emboldening, Evolving) and also developed its own online platform named SLATE.

Hence, it can be said that the University keeping in mind the idea of NEP 2020 in letter and spirit has been focusing more on student centric facilities and has been treading the path of glory with its long list of illustrious alumni like Dr. Shankar Dayal Sharma, Ritu Karidhal, Rajiv Kumar, Kavi Pradip and many more.

### **Institutional Weakness**

A weakness is a factor requiring improvement internally. The University of Lucknow is a state University governed by U.P. State Universities Act – 1973. The State Government has a strong role to play in the development and decision making of the University. The grants received from the Government are meagre and this has resulted in slowing down of its developmental activities.

This University despite being one of the longest serving University in the Country has not been given proper grants in the recent past due to lack in transparency in awarding funds. This is one of the greatest challenges faced by the University.

Many a times the state government gives grants with appointment of some agency for the commissioning of tasks. This recent activity has adversely affected the quality of the work undertaken by other agencies, as in most of the cases these agencies are not professionally managed and have very little experience for technically skilled jobs. The University image has also taken a beating in the recent past due to the non-performance of such agencies.

The University was sanctioned a number of posts in various plan proposals from time to time by central funding agencies. Invariably these new posts lapsed, because the University is unable to get concurrence from the state government for the financial implications of these posts after the expiry of the plan period, which happens to be five years. This has hampered the growth as University is not able to widen its faculty base in numbers.

The University depends on state government for approval and implementation of various regulations as pronounced by different central regulatory bodies. There has always been a time lag in implementation of such

schemes and regulations, this in turn causes delay in the release of grants and thus hampers growth. Maintenance of old buildings with small maintenance grant is a real challenge for policy makers and executioners in the University.

One of the challenge is also untimely promotions of the teachers and delayed recruitment process due to administrative hurdles which results in lack of adequate quality of teaching in the campus.

### **Institutional Opportunity**

The University has a system to support and mentor the students on the campus through some of the statutory bodies like Lucknow University Athletic Association, Sanskritiki, Delegacy centres etc. The University develops various schemes for the welfare of the students undertaken by the Dean, Students Welfare.

The University provides ample opportunities for the students to develop and grow in their academic and other related fields in addition to the class room teaching. The various departments/institutes frequently organize national and international level seminars/ workshops and conferences where the students get opportunities to interact with experts in their respective fields, as also with their seniors in the subject.

The University has a fully functional equal opportunity cell to provide the special thrust and focused attention towards the issues concerning SC, ST, OBC, Women and Physically Challenged. The University gives utmost care and attention to encourage the women students to participate in sports.

The University has a registered Alumni Association which meets time to time and also helps in arranging lectures of eminent scholars at the time of convocation week and other events.

The University promotes a gender-sensitive environment by conducting gender related programmes in the institute of women studies regularly. The members are drawn from all the levels in teaching community, there is also a representation of various external members by election, nomination as well as representation from disadvantageous classes.

The students of the University contribute in varied fields in the society, like, literary, academic, social, political, managerial, scientific and business areas of human activity. The University ensures that it involves itself with various global institutions through various kinds of alliances, associations and collaborations.

Thus, the University see a great opportunity in serving diverse students, particularly from lower economic strata to reach their potential.

### **Institutional Challenge**

The University of Lucknow has a large student base and with almost 16365 students enrolled, creating a quality infrastructure and facilities for them is a big challenge given the financial crunch and lack of required support from the state government. University celebrated its centennial year in 2020-21. It demanded Central University status as all Central Universities in the country have an advantage of financial comfort over any State University as a large chunk of UGC grant is diverted towards Central Universities.

A big challenge that a state funded university such as University of Lucknow is facing is the drying up of funds from University Grants Commission, both in the form of research projects and annual plan grants. This scarcity of previously available funds has severely impacted the ability of the university to fund infrastructure development as well as granting teachers with funding for attending conferences, seminars etc, at national as well as international level. Such funding had also previously enabled the University to grant seed money for pilot projects.

Further the scarcity of funds has been impacted due to the long term freezing of state grants since last more than two decades. Despite multiple persuasive attempts, the University has not succeeded in enabling significantly greater flow of funds from the state. Though the government has made attempts to increase the research fund grant by granting projects to state teachers, the grant has not made a significant dent to the resource crunch.

The University of Lucknow has a locational advantage being situated in the capital of the state and also in the heart of the city. Therefore, it has a positive vision to convert its challenges into strength with the support of its stakeholders.

### **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

The University of Lucknow situated in the heart of the country has designed and implemented curricula having relevance to the local, national, regional and global developmental needs. As per UGC guidelines, the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) remain the guiding principles in curriculum design. Along with these, the Course Outcomes (Cos) and academic layering further leads to the development of curriculum in tune with industry requirements and social limitations. The multi-layered system of curricula development followed by the University further adds to the curriculum enrichment. The collective wisdom of councillors leads to curricula refined from the point of view of academics and in synchrony with the requirements of the society, industry and the country in general.

All the courses in University are designed focussing on employability, entrepreneurship and skill development during the last five years. Value additions are the choice-based credit system, electives, value added courses, MOOCS, non-value-added courses, intra-departmental courses as well as Inter-departmental courses. University of Lucknow has incorporated cross cutting issues in the areas of Gender, Environment, Sustainability, Human Values and Professional Ethics in curriculum across streams for educational delivery. University ensures that every student has been introduced to environmental sustainability and human values associated with Indian culture. The university has created a centre for Women's Studies and Environment respectively. University driven by values enriched with diverse cultures to promote economic, social and spiritual advancement is also inclined towards human values, social commitment and ethics. All this speaks a lot about the quality of teaching and curricula.

Students also undertake field projects/ research projects as well as internships in various Government as well as Non-Government organizations across the city and outside to gain real-life experience and practical exposure. A structured feedback system has been developed in University, wherein, review of syllabus/ curricula is done semester-wise/ year-wise by all the stakeholders, viz., students, teachers, alumni, employers and parents. The feedback is collected, analysed and further action taken reports are hosted on the website. The

syllabus/curricula is regularly being modified/updated catering to the needs of the current times in this highly competitive environment.

### **Teaching-learning and Evaluation**

The University of Lucknow has a systematic procedure to enhance teaching and learning in the campus. The admission to all the UG, PG and Research programmes is accomplished through entrance tests - a single Common Admission Test involving all affiliated colleges at the UG level, PG programme and Ph.D programme in the campus. Students come from diverse socio-economic backgrounds and the faculty members make every effort to identify slow, average and advanced learners and make efforts to address the special needs through various methods of teaching and assessment.

The University has been able to attract a modest number of students from other states in the last five years. It was also observed that the average percentage of seats filled for various socially and economically marginalized sections of the society have risen and is in tune with the reservation policy of the Government of Uttar Pradesh. The Student-teacher ratio has seen a phenomenal improvement in the last two years due to the appointment of new faculty members. The University has tried to adopt student-centric methods for enhancing learning experiences. The use of technological tools like ICT, e-learning resources is another special feature of the University's teaching and learning process specialty university has developed and adopted own teaching learning portal SLATE (Strategic Learning Applications for Transformative Education). The academic profile of the teaching faculty of the University meets national and international standards. Many of them have been recipients of awards, recognitions and fellowships at the state, national and international levels.

The office of the Controller of Examination is very efficient in declaring the results within stipulated time and the average percentage of applications for revaluation is minimal. The admission cell of the university is very efficient and well managed all student data with own UDRC (University Data Resource Center) portal. Programme Outcomes and Programme Specific Outcomes of UG and PG programmes respectively are displayed on the website for the benefit of teachers and students.

### **Research, Innovations and Extension**

The research quality and quantity in the University is promoted through capacity generation for advanced research with re-equipping the labs and by utilizing grants under DST PURSE, DST FIST, Centre of Excellence and other research projects. With funding from U.P. State Government, the University has established three Shodh Peeth and twenty-four Centre of Excellence in various Departments that facilitate knowledge creation and dissemination in different discipline.

University through its schemes named Udeepan, Acclaim and Protsahan encourage the students and faculty to do quality research in which best papers are awarded and are given monetary incentives every year.

The total number of students enrolled as JRFs/SRFs/ Post Doctoral and Research associates is 2434 and 39 departments are availing grants from worth Rs 3646 lakhs from UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other agencies in the last five years. The average number of project per teacher is 3 which speaks volume and quality of research of the institution.

The centres namely Institute of Hydrocarbon, Energy and Geo-Resources; Institute for Development of

Advanced Computing; Institute of Wildlife Sciences; Institute for Food Processing and Food Technology; and APJ Abdul Kalam Centre for Innovation, promote advanced level of multidisciplinary research in the campus.

The University faculty has its credit of having 637 awards, conducting 134 seminars/ webinars, 25 patents, 1214 awarded Ph.ds, 653 published book chapters, 3593 research papers in the last five years .

The University of Lucknow has a well-defined encouraging consultancy policy document and a consultancy cell “PARAMARSH” to train and encourage consultancy practices within the University. It works towards attainment of its well-defined objectives engrained in the sustainability practices of the University. As an outreach and extension activities University sensitize people through street plays, conducting training programmes, holding competitions, awareness drives on various wildlife days across the year, environmental day and biodiversity week and in the last five years 323 such activities have been carried out outside the campus. The collaborative activities for research have been 505 and University has 49 active MoUs. All these indicators defines the academic excellence and strength of the University.

### **Infrastructure and Learning Resources**

University of Lucknow has 49 well-established departments and 17 institutes. Each department is well equipped with abundant number of classrooms, seminar halls, and auditoriums.

The campus is well equipped with 24X7 power, Internet facility with high-speed gigabit bandwidth with National Knowledge Network and free Wi-Fi to enable a comprehensive environment for teaching and enhancing knowledge among students.

University of Lucknow has 95% (count= 326) ICT enabled classrooms and seminar halls. Departments of life sciences and physical sciences have their own laboratories fully equipped with necessary tools to provide an innovative research and learning environment.

University has Lucknow University Athletic Association (LUAA) and Sanskritiki for conducting sports activities and cultural events respectively. Athletics Association consists of various clubs, which deal with different sports. The association has collaboration with K D Singh Babu stadium (Central Sports Stadium) to provide best facilities to athletes. University has two playgrounds with tennis courts and cricket pitch and a volleyball court. Students get to practice hockey, football and rugbee in playgrounds.

Tagore Library is the central research library of University of Lucknow, one of the oldest and richest libraries of India established with the establishment of University. It in houses more than 5.5 lakhs of books, 50000+ theses and journals and two thousand rare manuscripts. Tagore library provides easy access to e-ShodhSindhu which, supports current and archival access to 15,000+ core and peer-reviewed journals and a number of bibliographic, citation and factual databases in different disciplines. University Cyber library has 538 functioning computer systems with online access of E-books and more than eleven databases.

- University of Lucknow provides common rooms for students in various faculty buildings and separate common rooms for girls with monitored supply of books and newspaper along with Internet enabled computer systems and indoor games.
- Every department has its own Internet enabled library.
- University of Lucknow also has:
- Media centre

- Audio visual centre
- Lecture Capturing System (LCS)
- Mixing equipments and softwares for editing

University Links:

[https://www.lkouniv.ac.in/site/writereaddata/siteContent/202007011544324574Infrastructure-Maintenance-Policy\\_010720.pdf](https://www.lkouniv.ac.in/site/writereaddata/siteContent/202007011544324574Infrastructure-Maintenance-Policy_010720.pdf)

[https://www.lkouniv.ac.in/site/writereaddata/siteContent/202005021105189283IT\\_policy.pdf](https://www.lkouniv.ac.in/site/writereaddata/siteContent/202005021105189283IT_policy.pdf)

### **Student Support and Progression**

The students of University of Lucknow avail all Government scholarships, freships, fee reimbursement. University of Lucknow provides scholarship under its 'Chatra Kalyan' and Karmyogi Financial Assistance Scheme. Our Alumna help students in deposition of fees. Our students avail scholarship under National Minority Scholarship, INSPIRE, JRF, PDF Scholarship as well. Counseling and Guidance Cell (CGC), an internal body for supports our students on career counseling and provides guidance on competitive exam. CGC with the help of various departments of University organizes Job Fair and Career Counseling sessions with the help of domain experts and counselors. The selection of students in public competitive exams like NET, PCS, PCS(J), Higher Education is very Good. University of Lucknow believes that a sound mind lives in a sound body. University with the help of Sanskritiki, LUAA, NSS, NCC and Faculty of Yoga organizes programmes relating to health & hygiene. Technology awareness is part and parcel of curricular and extracurricular activities so training our students in cutting edge technology like blockchain, machine learning, robotics, artificial intelligence, technology 4.0 etc is our priority. Training in computer languages, software, DTP software, Data Analysis software are done on regular basis. Our Students participate in sport and cultural activities vigorously. We believe that redressing grievances of our students is a liberating act and it promotes in them the belief that we are hearing them. University has an active and functional anti-ragging cell, Internal Complaint Committee, Students' Grievance Redressal Mechanism which is very prompt and responsive. CGC organizes placement programmes on regular basis. The employability of our students is very high. Our top placement package ranges upto Rs. 16 Lakhs per annum. Our recruiters are TCS, Infosys, Reliance, BYJU, ICICI etc. Our students have established many startups. University has a active Meritorious Student Council. Our alumni base is quiet strong as we are a century old institution and various medals and scholarships are established by our reputed alumni.

### **Governance, Leadership and Management**

The criterion VI on Governance, leadership and management is well catered to, in letter and spirit. The institution draws on a clear vision and mission which caters to the diversity of the State of Uttar Pradesh and the challenges that come with it. The University created under the provisions of the UP State Universities Act, 1973 works under 'First Statutes' of the University, and Ordinances having the fundamental rules and regulations establishment and hierarchical structure for the regular functioning and governance of the University.

The challenges are addresses in the short and long term through a strategic plan which evolves by considering each and every segment of the institution.

The University has been strategically segmented as per the educational needs of the various stakeholders. The strategic plan is suitably aligned with both the vision and the mission of the University. The various arms in the statutory structure work to achieve this strategic fit while others are created as per need. The University has offices like the Student Welfare, International Students Office, Proctor Office, IPPR centre, Planning and Development Board, College Development Council and others in its formal structure. These offices employ the powers and autonomy they are vested with for regular as well contingent needs.

The university has a clear mechanism of empowering the faculty in its academic arena by keeping a promotion system in sync with the national frameworks and for the employees with the state government frameworks. Some best practices like the cooperative institutions developed for students, employees and faculty help in progressing the agenda of the university. The institution has financial management system that counts on its budgets and financial accounts for planning in addition to regular meeting for assessment of spends and future plans executed through a State Government appointed Finance Officer and a setup of the finance office.

The IQAC cell looks at the quality issues cutting across the departments and institutes. Workshops and seminars are conducted at the university and college level. IQAC constantly held state level sensitisation workshops.

## References

<https://www.lkouniv.ac.in/en/page/up-state-universities-act>

<https://www.lkouniv.ac.in/en/page/statutes>

<https://lkouniv.ac.in/en/page/vision-mission>

<https://www.lkouniv.ac.in/article/en/strategic-plan>

<https://www.lkouniv.ac.in/en/page/internal-quality-assurance-cell>

## **Institutional Values and Best Practices**

The University of Lucknow is committed to promote gender equity in the campus. It ensures equal participation and representation of both men and women at all levels of academic and administrative pursuits. The University

has Internal Complaint Committee (ICC) and Gender Sensitization (GenSen) cell to look into the grievances of employees and students. The Proctorial board has lady proctors to ensure safety of girl students in the campus and hostels.

For counselling of the students, the University has a counselling cell , have started an innovative practice entitled 'Our Pupil's Day' (OPD) in which it is mandatory for each faculty of all the departments to be available for at least one hour every week, Mentor Mentee programme called TREE which aims to utilize the academic and life experience of faculty to nurture, empower and abet students.

Towards Green initiatives University strives towards developing water conservation, practices rain water harvesting, has installed solar panels in the campus and hostels, promotes planting indigenous trees in and around the University . The University has conducted Green audit, Energy audit and is sensitive towards management of Bio medical waste and Solid waste management. The campus is a NO vehicle Zone and use of plastic below 50 microns is prohibited in the campus.

Amongst the best practices the University has two innovative practices. The first one is Co-operative Lending Library which came into existence in 1966 and was funded by the State government till 1976. Under this practice four books at a nominal membership fee of Rs 250 per session per student are issued for a complete academic session which he/she has to return after the examination. The second practice is Lucknow University Teacher's Co- operative Society which started in 1976 which lends credit to its member teachers at the rate less than the market rate of interest. The office of this society is in the campus and fourteen associated colleges of University of Lucknow are also its members. Both these practices are unique as no other University in the state has these kinds of facilities for its students and teachers.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the University	
Name	UNIVERSITY OF LUCKNOW
Address	University of Lucknow Lucknow 226007
City	Lucknow
State	Uttar pradesh
Pin	226007
Website	<a href="http://www.lkouniv.ac.in">www.lkouniv.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Alok Kumar Rai	0522-2740467	9415956692	0522-2740467	naac@lkouniv.ac.in
IQAC / CIQA coordinator	Rajiv Manohar	0522-2740410	9415000687	0522-2740412	iquacu@gmail.com

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affiliating

Establishment Details	
Establishment Date of the University	18-03-1921
Status Prior to Establishment, If applicable	

<b>Recognition Details</b>		
<b>Date of Recognition as a University by UGC or Any Other National Agency :</b>		
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>
2f of UGC	01-11-1956	<a href="#">View Document</a>
12B of UGC	01-11-1956	<a href="#">View Document</a>

<b>University with Potential for Excellence</b>	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

<b>Location, Area and Activity of Campus</b>							
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>	<b>Programmes Offered</b>	<b>Date of Establishment</b>	<b>Date of Recognition by UGC/MHRD</b>
Main campus	University of Lucknow Lucknow 226007	Urban	219.01	526091	Undergraduate, postgraduate, Doctoral		

## 2.2 ACADEMIC INFORMATION

### Affiliated Institutions to the University

<b>Type of Colleges</b>	<b>Permanent</b>	<b>Temporary</b>	<b>Total</b>
Law	15	18	33
Universal/Common to All Disciplines	138	374	512

### Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	545
Colleges Under 2(f)	129
Colleges Under 2(f) and 12B	129
NAAC Accredited Colleges	16
Colleges with Potential for Excellence(UGC)	1
Autonomous Colleges	1
Colleges with Postgraduate Departments	129
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes								
<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>AICTE</td> <td><a href="#">108560_6651_1_1623655468.PDF</a></td> </tr> <tr> <td>NCTE</td> <td><a href="#">108560_6651_4_1634810806.pdf</a></td> </tr> <tr> <td>BCI</td> <td><a href="#">108560_6651_8_1623655524.pdf</a></td> </tr> </tbody> </table>	SRA program	Document	AICTE	<a href="#">108560_6651_1_1623655468.PDF</a>	NCTE	<a href="#">108560_6651_4_1634810806.pdf</a>	BCI	<a href="#">108560_6651_8_1623655524.pdf</a>	
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BCI	<a href="#">108560_6651_8_1623655524.pdf</a>								

### Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	59				135				322			
Recruited	15	9	0	24	45	32	0	77	155	86	0	241
Yet to Recruit	35				58				81			
On Contract	4	0	0	4	0	0	0	0	46	34	0	80

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				1404
Recruited	750	216	0	966
Yet to Recruit				438
On Contract	208	137	0	345

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				178
Recruited	110	68	0	178
Yet to Recruit				0
On Contract	0	0	0	0

### Qualification Details of the Teaching Staff

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt/LLD/DM/MCH	1	1	0	0	0	0	0	1	0	3
Ph.D.	14	8	0	44	32	0	153	82	0	333
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	2	3	0	6
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	65	28	0	93
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	5	0	0	5
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

#### Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

#### Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	University of Lucknow law social work Political Science	Kashi Ram Sodh Peeth	Government of Uttar Pradesh
2	Department of Public Administration	Atal Bihari Bajpayee Sodh Peeth	Government of Uttar Pradesh
3	Department of Commerce	Bhau Rao Devras Peeth for Nation Building	Government of Uttar Pradesh
4	Department of Social Work	Deen Dayal Upadhyay Shodh Peeth	Government of Uttar Pradesh
5	Department of Sociology	Ram Manohar Lohiya Peeth	Government of Uttar Pradesh

**Provide the Following Details of Students Enrolled in the University During the Current Academic Year**

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	6273	110	0	15	6398
	Female	4400	66	0	12	4478
	Others	0	0	0	0	0
PG	Male	2104	85	0	42	2231
	Female	3168	68	0	17	3253
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	3	0	0	0	3
	Female	2	0	0	0	2
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	156	14	0	14	184
	Female	179	10	0	2	191
	Others	0	0	0	0	0

<b>Does the University offer any Integrated Programmes?</b>	Yes
<b>Total Number of Integrated Programme</b>	2

<b>Integrated Programme</b>	<b>From the State where university is located</b>	<b>From other States of India</b>	<b>NRI students</b>	<b>Foreign Students</b>	<b>Total</b>
Male	276	3	0	0	279
Female	252	7	0	1	260
Others	0	0	0	0	0

#### **Details of UGC Human Resource Development Centre, If applicable**

Year of Establishment	05-05-1998
Number of UGC Orientation Programmes	20
Number of UGC Refresher Course	32
Number of University's own Programmes	31
Total Number of Programmes Conducted (last five years)	129

#### **Accreditation Details**

<b>Cycle Info</b>	<b>Accreditation</b>	<b>Grade</b>	<b>CGPA</b>	<b>Upload Peer Team Report</b>
Cycle 1	Accreditation	B	70.9	<a href="#">NAAC 1.pdf</a>
Cycle 2	Accreditation	B	2.76	<a href="#">naac 2.pdf</a>
Cycle 3	Accreditation	A++	3.55	

## **2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

<b>Department Name</b>	<b>Upload Report</b>
Ancient Indian History And Archaeology	<a href="#">View Document</a>
Anthropology	<a href="#">View Document</a>
Applied Economics	<a href="#">View Document</a>
Arabic	<a href="#">View Document</a>
Biochemistry	<a href="#">View Document</a>
Botany	<a href="#">View Document</a>
Business Administration	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>
Commerce	<a href="#">View Document</a>
Computer Science	<a href="#">View Document</a>
Computer Science And Engineering	<a href="#">View Document</a>
Defence Studies	<a href="#">View Document</a>
Economics	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
English And Modern European Languages	<a href="#">View Document</a>
Faculty Of Arts	<a href="#">View Document</a>
Faculty Of Commerce	<a href="#">View Document</a>
Faculty Of Engineering And Technology	<a href="#">View Document</a>
Faculty Of Science	<a href="#">View Document</a>
Faculty Of Yoga And Alternative Medicine	<a href="#">View Document</a>
Geography	<a href="#">View Document</a>
Geology	<a href="#">View Document</a>
Hindi And Modern Indian Languages	<a href="#">View Document</a>
Institute Of Food Processing And Technology	<a href="#">View Document</a>
Institute Of Hydrocarbon Energy And Georesources	<a href="#">View Document</a>
Institute Of Management Sciences	<a href="#">View Document</a>
Institute Of New And Renewable Energy	<a href="#">View Document</a>
Institute Of Tourism Studies	<a href="#">View Document</a>

Institute Of Women Studies	<a href="#">View Document</a>
Journalism And Mass Communication	<a href="#">View Document</a>
Jyotirvigyan	<a href="#">View Document</a>
Law	<a href="#">View Document</a>
Library And Information Science	<a href="#">View Document</a>
Linguistics	<a href="#">View Document</a>
Mathematics And Astronomy	<a href="#">View Document</a>
Medieval And Modern Indian History	<a href="#">View Document</a>
Oriental Studies In Sanskrit	<a href="#">View Document</a>
Persian	<a href="#">View Document</a>
Philosophy	<a href="#">View Document</a>
Physical Education	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Political Science	<a href="#">View Document</a>
Psychology	<a href="#">View Document</a>
Public Administration	<a href="#">View Document</a>
Sanskrit And Prakrit Languages	<a href="#">View Document</a>
Social Work	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Statistics	<a href="#">View Document</a>
Urdu	<a href="#">View Document</a>
Western History	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Since the times of Kautilya, Banbhatt, Aristotle and others, Multidisciplinary and interdisciplinary learning has been used in education system in India. Human values. Ethics, culture gives education a new dimension and make our education competitive and comparative with the best education system of the
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world. However, under the British colonial rule when Lord Macaulay initiated educational reforms in the country, then education moved from ancient methods of learning to commercial pattern of learning and our country followed this pattern since last many decades. When the government announced National Education Policy (NEP)2020, then the academics saw a paradigm shift in teaching learning process and we understood that a student cannot get a wholistic view of education, unless he moves out of the comfort zone and start understanding different subjects which are offered to him/her under multidisciplinary section. In this light the University of Lucknow became the first University in the country to adopt NEP 2020 and implemented it from its academic session 2021-2022 both at the undergraduate and post graduate level. The students are offered various subjects which have interdepartmental credits. To name a few, Department of Applied Economics is offering Business Environment and Department of Economics is offering 'Indian Economy', 'Fundamentals of Electronic Communication' by Department of Physics, 'Public Legal Education, Programme Media and Media Information Literacy' by Department of Social Work and so on . In this way, students will get to study the subjects of their choice and excel in them. Therefore, when the University announced that it is going to adopt NEP 2020 in the new session there has been an increase in the enrolment number of students from 14998 in 2019-2020 to 16365 in 2020-2021. So this is new India, new education system and the University of Lucknow is committed to give its students a competitive environment in terms of teaching and learning.

## 2. Academic bank of credits (ABC):

The academic bank credit has been prepared by the U.P government and University of Lucknow has already been in discussions with the higher education department to understand how this credit transfer system may be adopted by the institution and how the students will be benefitted from it. The University has been pioneer institution in the country to adopt the National Educational Policy 2020 and with Choice Based Credit System under which any student has to do 04 semesters of 24 credits. After getting two semesters i.e. 48 credits in his academic credit bank, a student can take PG Diploma. Not only this,

	<p>if he wants to come again in the next three years, after getting the rest of the credits, he can get a degree in PG. This system offers flexibility, as the student, apart from the core courses, has a choice in selecting courses (as electives, relevant to the programme of study and as per the programme structure) out of those offered by other /Departments/Disciplines. The aim is to provide students to undertake inter-disciplinary courses (as electives). Interdisciplinary approach enables integration of concepts, theories, techniques, and perspectives from two or more disciplines to advance fundamental understanding or to solve problems whose solutions are beyond the scope of a single discipline</p>
<p>3. Skill development:</p>	<p>Skills and knowledge are the driving forces of economic growth and social development for any country. The University of Lucknow through its various programmes, and Choice based credit system has integrated courses to develop skills amongst the students and making the programmes employable. Courses like Disaster Management, Public health and epidemiology, Environmental Economics, Industrial Geography, Gender Economics, Community Health Management, Airlines operations so on and so forth are designed to cultivate specific skills amongst the students so as to make them employable in the job market. The University of Lucknow has an entrepreneur development cell ,Skill development cell, and Campus Placement Cell to assist the students in developing entrepreneurial skills and placements. The department of Skill development, Uttar Pradesh government also gave permission to open a Skill Development Centre in the University campus which will give free skill training to the students to grab jobs in private sectors. After the completion of training it is mandatory for the centre to give placement to at least 70 percent students enrolled in the centre.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The University of Lucknow has been a premier institute with its Motto “Light and Learning”. The mission of the University is, to be a University driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society which is also reflected in NEP 2020 para 4.27 and 22.2. Modern world is often blamed for degrading social and ethical traits in</p>

personal and professional lives. The aim of the education should be to develop an understanding to respect diversity and cultural differences and developed through creating an ability to respect diverse cultural perspectives and University of Lucknow is committed to encourage the multiculturalism through its array of courses. History of Oriental Studies in Arabic and Persian is older than the history of University of Lucknow itself, as this department was established in the Canning College in 1864. The department of Oriental Studies in Sanskrit was founded in 1864 for the teaching through Classical Sanskrit for traditional and culture education to preserve the India culture. In 1922 this Oriental Studies in Arabic and Persian also got merged in the University of Lucknow. University teaches different languages like Urdu, Tamil, French and has a full fledged department of Linguistics. The University has a vibrant cultural cell 'Sanskritiki' which has been organizing cultural events involving students and teachers to promote integrity, inclusiveness and assimilation of students coming from various cultural backgrounds. The cell also conducted many online activities like celebration of different festivals, Kabeer Jayanti so on and so forth to promote Indian culture. Abhinavgupt Institute of Aesthetics and Shaiva Philosophy teaches Kashmir Shaivism and Aesthetics subjects in the postgraduate curriculum. The University is also offering Gharba Sanskar which mainly emphasizes on family planning and nutrition value to be taken by the pregnant women. With the implementation of NEP 2020, the University is planning to introduce online courses in the coming academic session to teach language and Indian culture.

5. Focus on Outcome based education (OBE):

The University religiously attempts to monitor the progress of learning outcomes through different mechanisms and adhere to revise and amend the syllabus to fill any such viable gaps. The components of the evaluative process are: The Head of the Department and faculty members periodically reviews program specific outcomes and course outcomes through interaction with students concerned. This is followed by a discussion with the teachers at the Departmental Committee meeting and finally in the meetings of the Board of Study (BoS) in a specific subject/department. The BoS comprises of

	<p>faculty members statutorily empowered for inclusion and include external members of high academic integrity and ability from research institutes and/or other universities. The learning outcomes are achieved by developing ability to use latest ICT applications, software including specialized software and devices. Our courses also aim to develop personality of the students and in this, Department of Psychology and Happy thinking Lab is playing a vital role. To develop industry professionals, the University is offering professional courses like Engineering, Law, MCA, Journalism and Mass Communication, Management and Yoga. The courses are updated time to time in order to keep the students the ready for upcoming challenges in this rapidly changing world and work environment. The process of evaluating the students' performance in different subjects in the Departments is undertaken from time to time during their field work assignments, participation in the interface programmes, conferences, seminar and workshops. The progress of learning outcomes is also measured through internal assessment and end-term examination performance. The departments change and update their syllabus from time to time with redefining the POs, PSOs and COs, if need be and then restructuring or changing the syllabus to suit the objectives. Departments also try to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S. Activities, National Cadet Corps programme, Career Counselling, Personality Lectures on Health Awareness Programs, Life Skills Development Program, adhering to the spirit of NEP 2020.</p>
6. Distance education/online education:	<p>Keeping in sync with the global movement to integrate educational resources and increase the ease of accessibility to them while harnessing the powers of the global revolution, University of Lucknow has designed an integrative interactive education portal named SLATE (Strategic Learning Application for Transformative Education). This application extends the classroom beyond the confines of the four walls and constraints of time and brings to the student the convenience of accessing resources, revisiting key points in lectures, exploring a wider range of resources, easy digital submission of assignments, digital tests, having 24 x 7 access to mentors, quick</p>

notices, enables time table based online classes, Monitoring of student attendance and feedback mechanism, encourages and enables sharing of lectures on social media platforms for broader reach, has inbuilt webinar platform. University is offering Online diploma course in Wildlife Journalism and shall be offering more online courses from coming academic session.

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## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
89	94	96	96	91
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 63

### 2 Students

#### 2.1

##### Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
16365	14998	14548	14226	13398
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5105	5563	5343	5117	4989
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 2.3

#### Number of students appeared in the University examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
15293	14318	14080	13380	13377
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 2.4

#### Number of revaluation applications year-wise during the last 5 years

2020-21	2019-20	2018-19	2017-18	2016-17
211	193	182	185	185

## 3 Teachers

### 3.1

#### Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5125	3768	3747	3142	2804
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 3.2

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
426	430	413	403	392
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 3.3

**Number of sanctioned posts year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
516	516	516	516	516
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
60131	41862	45851	46196	42279
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
3978	4273	4707	4428	4386
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 343****4.4****Total number of computers in the campus for academic purpose****Response: 2896**

## 4.5

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
6714.06	5826.94	7936.33	6215.64	9178.93

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## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

**Response:**

The University of Lucknow is strategically situated in the heart of the country. The state of Uttar Pradesh is one of the most populous state in the country, accommodating nearly 17% of the country's population with Lucknow being its capital.

The university is preferred by people across the state and applications are evenly represented from all sections of the society and regions of the state. Region of Awadh, as it was known in pre independence era, has always been a centre of political, cultural, literary and social activity. The erstwhile rulers and their descendents had exposure to higher education in India and abroad. This has led to the development of various branches of knowledge in this region.

University of Lucknow is imparting education through 49 departments and 17 institutes organized under 7 Faculties. This conglomeration caters to the specific needs of the country. The University of Lucknow has the honour of having former President of India, Governors of various States, ministers in the Central and the State governments, scientists in all leading organizations of the country, global heads heading international business and non-government organizations, poets and eminent laureates, eminent jurists, social scientists as it's alumni. This speaks a lot about the quality of teaching and curricula.

**Keeping UGC guidelines in mind, curricula are designed by framing:**

1. Programme outcomes (POs)
2. Programme specific outcomes (PSOs)
3. Course outcomes (COs)

**The POs and PSOs remain the guiding principles in curriculum design and with these in mind the COs and academic layering leads to the development of curriculum in tune with industry requirements and social limitations.**

The multi-layered system of curricula development consists of (in sequence):

- A specialized Board of Studies of the department concerned that gives technical inputs vis-à-vis current status of development of the subject and industry requirements.
- The Faculty Board and Academic Council of the University. The proposed curriculum benefits from the wider perspective and broader point of view of the Academic council and gets integrated into the syllabus.
- The Executive Council (EC) of the University consists of academicians, prominent citizens from all walks of life and jurists. The EC is the supreme body of the University and guides all aspects of

University functioning. The collective wisdom of councillors leads to curricula refined from the point of view of academics and in synchrony with the requirements of the society, industry and the country in general.

Recent value additions are choice-based credit system, electives, value added courses, MOOCS, non-value-added courses, intra-departmental courses, Inter-departmental courses, MOUs with NGOS's, Industries, central and state government institutes in the country as well as abroad.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

**Response:** 90.85

#### 1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 139

#### 1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 153

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of Programme syllabus revision in last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

**Response:** 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5125	3768	3747	3142	2804

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## 1.2 Academic Flexibility

<p><b>1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</b></p> <p><b>Response:</b> 46.44</p>	
<p>1.2.1.1 How many new courses were introduced within the last five years.</p> <p>Response: 2380</p>	
<p>1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.</p> <p>Response: 5125</p>	
File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

<p><b>1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</b></p> <p><b>Response:</b> 100</p>	
<p>1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.</p> <p>Response: 89</p>	

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

#### Response:

University of Lucknow has incorporated **cross cutting issues in the areas of Gender, Environment, Sustainability, Human Values and Professional Ethics** in curriculum across streams for educational delivery.

This is evident by the following:

- 1.The University has a mandate of granting Bachelor's degree to any student, if and only if the student clears a course titled "*Environmental Science & Rashtra Gaurav*". The course ensures that the student has gone through issues of environment conservation and national importance. Hence the **university ensures that every student has been introduced to environmental sustainability and human values associated with Indian culture.**
- 2.The University has created a special arm for delivering environmental education under the Department of Botany and offers M.Sc. in Environmental Sciences. The students are nationally and internationally placed, with many of them creating and supporting NGOs.
- 3.The University conducts numerous workshops on Gender Equity, Environment and Sustainability. **The University has created a centre for Women's Studies and Environment respectively.**
4. University has setup an environment monitoring cell, under a specific grant, to monitor air quality status under the Geology Department.
- 5.**Human values and Professional ethics** find an important place into the curriculum. UGC model curriculum adopted by the Department of Business Administration includes a course on Sustainability and another on Human Values. Philosophy and Psychology departments have special deliberations on issues of Gender and Ethics.
- 6.Department of Economics, Social Work and Sociology have incorporated papers on Gender in their course curriculum.

The University is sensitive towards sustainability as a subject, and for the general understanding of the students constantly conducts workshops on sustainability and related issues. The multi dimension of environment and sustainability as a cross cutting issue is carefully placed. Various themes that are focused by various programmes are green technology in engineering and life sciences, environmental laws, pollution, low cost housing, natural resource management, waste management, environment sustainability, rural development etc.

It will be pertinent to note that the University Teachers have even represented in the Rio +20 held at Rio de Janeiro where the seed for Sustainable Development Goals were embedded. The outcome has been in numerous workshops on sustainable development and in the form of outcomes of 5 Ph.D. thesis.

The vision and mission of the university (University driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society) is also inclined towards human values, social commitment and ethics. It covers intellectual competence, moral uprightness, social commitment and service to society. These elements are inculcated in the value system of the university community which includes students on one hand and staff and faculty on the other. Some of the human values that are integrated into the curriculum are justice, dignity of life, peace, harmony, acceptance and respect for diversity in religion, ethnicity, culture and gender, discipline and hard work, honesty and integrity of life, commitment to society, especially the less privileged, etc.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<a href="#">View Document</a>

### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

**Response:** 68

#### 1.3.2.1 How many new value-added courses are added within the last five years.

Response: 68

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>

### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

**Response:** 11.6

#### 1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1531	1643	1663	1853	1772

**1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).****Response:** 18.3**1.3.4.1 Number of students undertaking field projects or research projects or internships.****Response:** 2995

<b>File Description</b>	<b>Document</b>
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**1.4 Feedback System****1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni****Response:** A. All 4 of the above

<b>File Description</b>	<b>Document</b>
URL for stakeholder feedback report	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View Document</a>

**1.4.2 Feedback processes of the institution may be classified as follows:****Response:** A. Feedback collected, analysed and action taken and feedback available on website

<b>File Description</b>	<b>Document</b>
URL for feedback report	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Demand Ratio (Average of last five years)

**Response:** 5.67

##### 2.1.1.1 Number of seats available year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7958	8189	8889	8499	8304

#### File Description

#### Document

Demand Ratio (Average of Last five years) based on Data Template upload the document

[View Document](#)

• Any additional information

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

**Response:** 81.11

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3205	3132	3923	3488	3928

#### File Description

#### Document

Average percentage of seats filled against seats reserved (Data Template)

[View Document](#)

Any additional information

[View Document](#)

### 2.2 Catering to Student Diversity

#### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

**Response:**

The University as a system has a clear realization that students would have different learning abilities and is sensitive to the need to address this situation at different levels as described below:

1. **Teacher training:** The need for assessing students unobtrusively and discreetly regarding their learning capabilities. At the point of entry (appointment) teachers have to undertake an orientation course, a large part of which concerns with making the teachers aware of the psychology, social aspects and dynamics of education. This infuses the teachers with the ability of discreet and effective student assessment.
2. **Quantitative results analysis:** A centralized results analysis committee and result counseling committee are in place to identify gaps and further actions for students and faculty both.
3. **Department/course level assessment:** A general practice which is common to all the departments is that the system of internal assessment through mid-semester tests, assignment (including field-based activities, case studies, social initiatives), classroom discussions and presentations. This allows teachers to continuously monitor the students' all-round progress and also enable them to identify the slow learners.
4. **OPD programme:** A unique initiative named 'Our pupils' day (OPD) is designed and to understand and resolve learning related problems of each student individually. Every faculty member has designated time slots for students, apart from teaching related contact hours for this activity. The OPD has led to breaking down walls between the teacher and the taught and increased accessibility of faculty members to students. The OPD is a platform for bidirectional exchange where the teacher and students co-evolve to create a better ecosystem for learning.
5. **TREE programme and remedial teaching:** Remedial teaching is conducted by the faculty, JRFs and research scholars for slow learners on a one to one basis all through the year. Special programs for advanced learners are being done through special lectures, open lectures, workshops, interface with specialists in the field etc. throughout the year. It must be noted that these programmes are accessible to every student. The TREE (Teaching, Reaching, Emboldening, Empowering) programme is designed specifically for post-graduate students. Under this, every student is assigned a teacher mentor, who addresses the students' problems, qualitatively assesses the requirements and brings out the best in every student. The time assigned to TREE is also over and above the teaching hours and the OPD.

Departments running professional courses have a system to communicate performance and attendance of students to parents regularly. Set of 20 students are assigned for a faculty as mentor, and personal and academic care is completely taken by the corresponding mentor

Link for OPD: <https://www.lkouniv.ac.in/article/en/opd?brd=1>

Sanskritiki: <https://lkouniv.ac.in/en/page/club-activities>

TREE Scheme: <https://www.lkouniv.ac.in/article/en/tree>

File Description	Document
Upload Any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

**Response:** 38:1

File Description	Document
Any additional information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Response:**

1. The entire teaching-learning system of the University is student-centric. Class-room teaching is interactive, promoting participative learning and encouraging two-way dialogue. Students are encouraged to reflect on critical issues and offer indigenous solutions.
2. Varied participative teaching- learning practices which the departments undertake include seminars (individual and team based), presentations and discussions, quizzes, role-play, news, analysis, educational games, short projects, field survey-based assignments, research-based projects and internships.
3. The departments also assign group or team-based project/assignment activity to develop the spirit of collaborative work and team spirit among the students. Faculty members are delivering their content through various innovative ways like case studies, empirical analysis of textbook theories and field visits.
4. Invited lectures by the experts and industry professionals, open Ph.D. viva-voce, symposia, workshops and seminars on the issues of contemporary relevance are routinely held to augment students' knowledge and keep them aware about global academic and research advancement.
5. In the pure and allied science courses, all our courses at the UG as well as PG levels involve practical training for hands-on experience. While students are asked to do practical exercises, necessary demonstrations are setup as controls under standard conditions. Where required, students are also taken out on excursions to familiarize them with nature, natural surroundings of flora, collection and preservation methods etc.
6. Students are also given exposure to the various CSIR/ICAR/DST laboratories, and the researches being carried out there. Few of our department often organizes various types of learning programmes viz. Gyanvardhini Parishad, in which the students participate actively and present their views. The Sanskrit department also organizes languages training programme i.e. Sanskrit Sambhashan (Spoken-Sanskrit).
7. The departments have ICT enabled classrooms and use power-point presentations, MOOCs, e-pathshala and similar methods to support their regular teaching process. Most of the departments of the University have their own library catering to the needs of the masters and PhD students apart

from the central library 'Tagore Library' which has large collections of books, journals, newspapers and other supporting material.

8. The 'Cooperative Lending Library' is unique in its own way. It provides book to the students for a full session, so that students need not to deposit and get it issued again and again. Every department and institutes have their own YouTube channel, on which they regularly upload classroom, invited and guest lectures for students.

9. Students also have easy access to journals and a plethora of e-resources from the central library. Our zoology, anthropology, botany and geology departments have state of the art museums. The chemistry department has a well-equipped computer laboratory for advanced computing installed with latest mathematical and statistical software while the department of Biochemistry has an advanced bioinformatics computing facility setup from a grant provided by the DBT-GOI.

- YouTube Channels: <https://www.lkouniv.ac.in/article/en/youtube>
- Inflibnet : <https://shodhganga.inflibnet.ac.in/handle/10603/7735>
- SLATE : <https://slate.lkouniv.ac.in/>
- Cooperative Lending Library: <https://www.lkouniv.ac.in/en/page/cooperative-lending-library>

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

#### Response:

1. All the departments of the University have ICT enabled classrooms. Majority of them have smart classrooms too. The ICT enabled teaching includes, LCD/LED projectors, interactive digital projection board, e-learning resources as well as Wi-Fi access to institutional intranet and the vast library and INFLIBNET resources that come with them. The university also has the virtual a classroom facility that enables specialists of the field to lecture from a remote location in India or abroad.
2. The departments use massive online open courses (MOOCs) developed by the MHRD, New Delhi through NPTEL and Swayam.gov.in portals. Teachers also encourage students to use the MIT open courseware, IGNOU e-content, e-pathshala, inflibnet and other similar platforms to access additional resources along with the suggested text books and reference materials.
3. In the newly adopted CBCS system, the MOOCs and open online courses have been made the part of the syllabus. These courses carry credit as well. Many teachers maintain their own YouTube channel and personal academic blogs to impart extra-class room learning and access to additional resources.
4. Every department and institutes have their own YouTube channel, on which they regularly upload classroom, invited and guest lectures for students.
5. The students can access the e-catalog of the library from anywhere through the university website. Students also have easy access to journals and a plethora of e-resources from the central library. Several teachers have created WhatsApp group of their class through which they keep sharing their short videos, additional reading material which cannot be accessed by the students in general, e-

books, etc.

6. Recently, during COVID-19 enforced lockdown, teachers responded admirably to upgrade themselves with online teaching and completed all courses online. The lectures notes were uploaded to the University website while lecture recordings were made accessible either on YouTube or to student groups directly as MPEG files for offline study.

- Provide link for webpage describing the " LMS/ Academic management system": <https://slate.lkouniv.ac.in/controls.php>
- E-content link: <https://www.lkouniv.ac.in/en/page/e-content>
- YouTube Channels: <https://www.lkouniv.ac.in/article/en/youtube>
- CBCS System: [https://lkouniv.ac.in/pdf/ordinances\\_040915.pdf](https://lkouniv.ac.in/pdf/ordinances_040915.pdf)
- Inlibnet : <https://shodhganga.inflibnet.ac.in/handle/10603/7735>

File Description	Document
Provide link for webpage describing the " LMS/ Academic management system"	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 38:1

#### 2.3.3.1 Number of mentors

Response: 426

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 80

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years

**Response:** 93.34

##### 2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
401	392	386	379	368

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

**Response:** 15.22

##### 2.4.3.1 Total experience of full-time teachers

Response: 6482

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	<a href="#">View Document</a>

#### 2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

**Response:** 21.8**2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
63	6	8	7	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of award letters (scanned or soft copy)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years****Response:** 18.6**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
16	20	19	19	19

File Description	Document
List of Programmes and date of last semester and date of declaration of results	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years****Response:** 1.36**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
211	193	182	185	185

File Description	Document
Number of complaints and total number of students appeared year wise	<a href="#">View Document</a>

### **2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution**

#### **Response:**

#### **Examination Procedures**

- Unique roll number is allotted to students at the time of admission itself.
- Four sets of each paper are set (examiner names come from the departmental Board of Studies) and randomly anyone is selected for the main examination.
- Each college has been allotted a particular code for the purpose of administrative and examination purposes.
- Similarly, each course and paper has also been granted a unique code for easy identification and tracking.
- Full automation of submission of examination forms, examination fee, selection of options and downloading of admit card.
- This is all done through one student login id which is created at the time of admission. Through this login id students manage their admission, re-admission, examination and re-examination and result activities.
- Availability of exam schedule on the University website for wider information
- Each student is allotted a particular seat in a given particular room/examination hall which keeps on changing paper to paper.
- CCTV cameras are mandatory for examination centers. Continuous monitoring is undertaken during the examination.
- Apart from the main proctorial team, additional faculty members are deputed to keep continuous vigil from center to center.
- Copies are collected on the same of day examination from each college to a central evaluation center.
- Copies thus received are coded with the barcodes.

#### **Evaluation Process**

- Online submission of marks of theory, practical and internal assessment through a dedicated portal and thereby increasing accuracy.
- Evaluation process starts immediately after the examination of a particular paper completes for timely declaration of results.

- Centralised evaluation of system of answer scripts at dedicated evaluation center within the time schedule.
- Coding and decoding of answer scripts is fully automated.
- Robust student's grievance redressal system for examination related issues. For instance, students can apply for a copy of the evaluated answer sheet by filing a RTI within stipulated time after declaration of result. This process is also fully automated. The applicant is provided a secured pdf copy of the evaluated answer sheet to the student through mail.
- Provision of online payment facility for services such as duplicate marksheets, verification of marksheets and degrees, transcripts for a hassle free, safe and secure fee payment.

### Degree/Certificate

- Students can obtain provisional degree/certificate immediately after the result is declared. The fee for which can be paid online.
- The Degree/certificates are printed with security features like watermark, students photo, etc., to prevent manipulations.
- Online availability of marksheet immediately after the declaration of results.
- A scheme by the name of EASE, providing e access to examination services is in place to help the students.
- SLATE Link: <https://slate.lkouniv.ac.in/controls.php>
- EASE Link: <https://coelu.indiaexaminfo.co.in/#/>
- Exam portal link: <https://exam.luonline.in/>

File Description	Document
Link for additional information	<a href="#">View Document</a>

### 2.5.4 Status of automation of Examination division along with approved Examination Manual

**Response:** 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	<a href="#">View Document</a>
Current Manual of examination automation system	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the**

**website and other documents****Response:**

All the courses of the University (UG, PG, Certificate, Diploma, M.Phil. courses) have well defined learning outcomes (generic and specific). The stated learning outcomes reflect the required skills and abilities that the students must develop with the pursuance of the selected course along with disciplinary and inter-disciplinary knowledge. The learning outcomes are also widely publicized through the departmental page available on the University website and the detailed admission brochure. The generic classification of learning outcomes can be as: first, development of logic and argument building ability; second, development of personality and personal traits; third, development of professionalism, and; fourth, development of ethical and social traits.

**Development of logic and argument building ability**

The main aim of the education especially tertiary education is to develop the power of making right logic and with justified arguments. This is achieved through in-depth subject knowledge, developing ability to identify and analyse problems. The aim is also to develop critical thinking and ability to solve complex issues independently with creative and original solutions; to develop ability to make right decision considering all aspects of the problem. The learning outcome is also achieved by developing ability to use latest ICT applications, software including specialized software and devices. Our course curriculums also try to develop ability to learn and work independently and have an unaccompanied competence as a decision maker.

**Development of personality and personal traits**

Our courses also aim to develop personality of the students. It is done through by developing ability to communicate more effectively in professional and personal lives. Our courses are designed in such a way as to cultivate skills to work in teams and be a team leader. It also develops the ability to work collectively and effectively. Leadership, time management and management of emotions at work are additional personal traits which are also being inculcated among students through our courses.

**Development of professionalism**

Professionalism in work is a one of the most required elements to bring desired outcome and our courses are committed to develop professionalism into our students. The professionalism enables students to understand need of the society, economy and the enterprise. It incentivizes the students to acquire the required soft skills like managing people, developing self-reliance. The courses are updated time to time in order to keep the students the ready for upcoming challenges in this rapidly changing world and work environment.

**Development of social and ethical traits**

Modern world is often blamed for degrading social and ethical traits in personal and professional lives. The aim of the education should be to develop an understanding to respect diversity and cultural differences. It is also developed through creating an ability to respect diverse cultural perspectives and apply knowledge in culturally appropriate manner by understanding the need for ethical conduct, knowledge ethics and ethical standards.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

#### Response:

The course / programme outcomes are clearly stated on the University website on the each departmental page. These are also mentioned in the University admission brochure. The University religiously attempts to monitor the progress of learning outcomes through different mechanisms and adhere to revise and amend the syllabus to fill any such viable gaps. The components of the evaluative process are:

1. The Head of the Department and faculty members periodically reviews program specific outcomes and course outcomes through interaction with students concerned. This is followed by a discussion with the teachers at the Departmental Committee meeting and finally in the meetings of the Board of Study (BoS) in a specific subject/department. The BoS comprises of faculty members statutorily empowered for inclusion and include external members of high academic integrity and ability from research institutes and/or other universities.
2. Strategies are developed and their implementation is monitored by the Head and other senior professors who are given specific responsibilities for this work. This is an ongoing process through the term.
3. The process of evaluating the students' performance in different subjects in the Departments is undertaken from time to time during their field work assignments, participation in the interface programmes, conferences, seminar and workshops. The progress of learning outcomes is also measured through internal assessment and end-term examination performance.
4. The departments change and update their syllabus from time to time to meet stated learning outcomes and are given freedom to include the issues of contemporary relevance, inter-disciplinary issues and topics of current industry demand. The process of revision of syllabi is a top-down process, that begins with redefining the POs, PSOs and COs, if need be and then restructuring or changing the syllabus to suit the objectives.

Departments also try to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S. Activities, National Cadet Corps programme, Career Counselling, Personality Development Program, and Communication Skills, Various collegiate and inter-collegiate competitions, organizations of Scholarly Lectures on Health Awareness Programs, Life Skills Development Program, and Youth Festival etc.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

<b>2.6.3 Pass Percentage of students(Data for the latest completed academic year)</b>	
<b>Response:</b> 91.23	
2.6.3.1 Total number of final year students who passed the examination conducted by Institution.	
Response: 5105	
2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.	
Response: 5596	
<b>File Description</b>	<b>Document</b>
Upload list of Programmes and number of students passed and appeared in the final year examination	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

<b>2.7.1 Online student satisfaction survey regarding teaching learning process</b>	
<b>Response:</b> 2.85	
<b>File Description</b>	<b>Document</b>
Upload database of all currently enrolled students	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**

**Response:**

Towards the creation of a robust research ecosystem in the University of Lucknow, initiatives are taken to support and promote research of multidisciplinary nature through updation of research facilities, and adopting an inclusive and collaborative approach. The research quality and quantity is promoted through capacity generation for advanced research with re-equipping the labs and simultaneously building competency among faculty and research students.

- 1. Equipment and facilities:** Departments have upgraded equipment and labs to facilitate extant research using grants under DST PURSE, DST FIST, Centre of Excellence and other research projects.

The Department of Botany upgraded its research facilities in the Central Instrumentation Facility, acquired high resolution microscopes, instruments were procured for molecular research work such as Electrophoresis Unit, Centrifuges, Spinix Vortex shaker. Many other instruments have also been added to Central Instrumentation Facility, such as Multi-mode plate reader, Hot air oven, Analytical Balance, Clevenger apparatus, Milli Q water deionizer, Rotary Evaporator, Spectrophotometer, Nano drop spectrophotometer.

The Department of Biochemistry added Orbital Shaker Incubator, Biosafety Cabinet BSL-2, High Performance Liquid Chromatography System, Cooling High Speed Centrifuge, Laboratory Refrigerators, Microscopes, Colorimeters, Spectrophotometers, Laminar Flow, High-tech Polyhouse Facility.

The Department of Physics build on High Performance Computing facilities.

The Department of Chemistry purchased 300 MHz NMR spectrometer and FT-IR spectrometer from the DST-PURSE programme, UV-Vis spectrophotometer, Fluorescence Spectrophotometer and Ultra Cryostat circulatory chiller.

- 1. Facility for data analysis:** The Department of Statistics updated with advanced data science tools such as SPSS 4.0 text analytics, AMOS, Modeler 27 facilitates research through data computing and analysis in its three advanced computer labs.
- 2. Cyber Library:** Established in 2019 with 538 well equipped computers, facilitates access and use of databases and e-resources to researchers. It provides remote access to students and faculty promoting research.
- 3. Research Competency building:** The departments conduct series of summer schools, orientation programs, workshops, seminars, invited talks, training programs of national and international level for researchers to build capabilities and enhance research skills.
- 4. ONGC Centre of Advanced Studies:** The five centres; Institute of Hydrocarbon, Energy and Geo-Resources; Institute for Development of Advanced Computing; Institute of Wildlife Sciences; Institute for Food Processing and Food Technology; and APJ Abdul Kalam Centre for Innovation

to promote advanced level of multidisciplinary research in the campus.

5. **Centre of Excellence & Shodh Peeth:** With funding from U.P. State Government, the University has established three Shodh Peeth and twenty-four Centre of Excellence in various Departments that facilitate knowledge creation and dissemination in different discipline.
6. **Incentivization:** To encourage sustainable research environment in the University, three Boost Schemes Awards have been initiated, namely Acclaim, Protsahan, and Uddeepan for research students and faculty. These schemes felicitate the researchers with awards and financial incentives.
7. **Inclusion of Research:** Inclusion of research and internships in Undergraduate curriculum based on NEP 2020.
8. **Collaboration:** MoU encourages collaboration among researchers to share facilities and expertise leading to mutual growth and advanced research.

File Description	Document
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

### 3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

**Response:** 506400

#### 3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
1201000	282000	364000	274000	411000

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

**Response:** 1.11

#### 3.1.3.1 The number of teachers who received national / international fellowship / financial support

by various agencies for advanced studies / research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
4	5	6	2	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of the award letters of the teachers	<a href="#">View Document</a>

**3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.**

**Response:** 2434

**3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
323	388	536	578	609

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**3.1.5 Institution has the following facilities to support research**

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5. Business Lab
6. Research/Statistical Databases
7. Mootcourt
8. Theatre
9. Art Gallery
10. Any other facility to support research

**Response:** A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	<a href="#">View Document</a>
Paste link of videos and geotagged photographs	<a href="#">View Document</a>

### 3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 61.9

#### 3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 39

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-version of departmental recognition award letters	<a href="#">View Document</a>

## 3.2 Resource Mobilization for Research

### 3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 318.56

#### 3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0.77	58.80	9.56	249.43

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

**Response:** 3648.65

**3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
1032.596	693.2347	551.58034	696.93389	674.30336

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of the grant award letters for research projects sponsored by government	<a href="#">View Document</a>

**3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years**

**Response:** 2.84

**3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.**

Response: 194

**3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..**

Response: 342

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

**3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.**

**Response:**

The University of Lucknow has traditionally been known as a trendsetting institution in knowledge generation. Infact, many of its alumni were instrumental in establishing departments and institutes across the country. In the last decade too, based on the citations of research papers of University of Lucknow, we have been recognized and rewarded by the Govt. of India via the DST-PURSE Scheme.

In continuation with our impetus on facilitation of research, the University of Lucknow has in the last few years decided to encourage, empower and facilitate our faculty as well as students and society to do innovative research leading to enhancement of entrepreneurial skills as well as establishment of innovative startups.

For the purpose, in 2017, the University of Lucknow with the generous funding of ONGC has established ONGC- Centre of Advanced Studies (ONGC-COAS). ONGC-COAS other than housing institutes that aid, promote and facilitate advanced research also houses the APJ Kalam Centre for Innovation and Institute for Development of Advanced Computing.

These centers are designed at the moment to provide support to researchers, entrepreneurs and startups via providing them with a material testing lab, web designing lab, computer coding, high throughput computing, etc. Other than these, the centres also conduct regular workshops and training programmes to train and encourage entrepreneurial skills. The management departments of the university also play a role in the incubation centres by providing much needed management and entrepreneurial skills via training to budding startups. We also continuously encourage, update, train and facilitate our faculty and other innovators in society in the process of creation and transfer of knowledge via regular training and awareness programs about Intellectual Property Rights and providing support mechanisms for those seeking to file patents.

It is the aim of our incubation centre to encourage technology based entrepreneurship and facilitate practical application of knowledge for public use. In the initial two years of the centres, we have managed to establish and get them on their feet and the process of promulgation of support, knowledge and training has begun. A testament to our vision and commitment towards promoting innovation at the University of Lucknow and in others seeking our help, is the establishment of four startups via the incubation centre in the last financial year.

In view of an exciting start, the University hopes to further add more such support centres for innovators and entrepreneurs. Other than this we are working towards the addition of an incubator centre under the Atal Innovation Mission of the Govt. of India. Govt of Uttar Pradesh is promoting the establishment of incubator centres via this scheme across the state, in each district. And being in the heart of the state capital which is home to multiple universities and research institutes, University of Lucknow is best placed both traditionally as well as via its vast expertise and scale of knowledge to host a formal government incubator.

### **3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.**

**Response:** 134

#### **3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
52	24	17	26	15

File Description	Document
Report of the event	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

**Response:** 637

#### 3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
329	123	76	85	24

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e- copies of award letters	<a href="#">View Document</a>

## 3.4 Research Publications and Awards

**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**

**Response:** A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1. Commendation and monetary incentive at a University function 2. Commendation and medal at a University function 3. Certificate of honor 4. Announcement in the Newsletter / website**

**Response:** A.. All of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e- copies of the letters of awards	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.3 Number of Patents published / awarded during the last five years.

**Response:** 25

#### 3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
4	2	15	3	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Number of Ph.D's awarded per teacher during the last five years.

**Response:** 3.62

#### 3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 1214

#### 3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 335

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

**Response:** 8.71**3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
835	550	748	750	711

**File Description****Document**

Institutional data in prescribed format

[View Document](#)**3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 1.58**3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
152	121	138	131	111

**File Description****Document**

Institutional data in prescribed format

[View Document](#)**3.4.7 E-content is developed by teachers :**

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. Any other Government Initiatives
6. For Institutional LMS

**Response:** A. Any 5 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Give links or upload document of e-content developed	<a href="#">View Document</a>

### 3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

**Response:** 7.06

### 3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

**Response:** 39

## 3.5 Consultancy

### 3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

**Response:**

The University of Lucknow has a well-defined encouraging consultancy policy document and a consultancy cell "PARAMARSH" to train and encourage consultancy practices within the University. It works towards attainment of its well-defined objectives engrained in the sustainability practices of the University.

#### Objectives And Functions

The University of Lucknow has set up a Consultancy Clinic (LUCC), PARAMARSH (*Provides Analytical Review with Audited & Measured Assistance and Recommendation for Sustained Handholding*) to provide consultancy services to a wide range of organizations such as private and public sector organizations, government departments and agencies, non-government organizations, cooperative societies and financial institutions. LUCC advises the clients in designing, implementing, measuring, analysing, evaluating and reviewing policies, processes, practices and systems in various functional areas of their operations, such as

- Project feasibility analysis
- Project design, planning, implementation, measurement, audit and control
- Business Process Reengineering
- Financial forecasting and restructuring
- Design and implement integrated marketing communication/ promotion strategy
- Brand building solutions
- Marketing research
- Review customer loyalty

- Customer relationship management
- Designing and implementing supply chain models
- E-governance
- Human resource planning
- Human Resource training and development
- Psychological well-being
- Performance appraisal systems: designing, implementing and evaluation
- Programmes, schemes, process evaluation
- Total quality management
- Strategic restructuring
- Legal advice
- Product development & testing
- Manufacturing process
- Data analysis
- Social auditing and many more in different domains of expertise.

The scope of consultancy services is extended to include socially relevant thrust areas that need improvement, up-gradation and advancement. Examples of such services are existing healthcare services, public utility systems, education, agriculture, information technology, telecommunication, rural development, public security. LUCC also seeks to offer its services to evaluate various government and other schemes and assess their effectiveness.

Consultancy services provide a platform for knowledge dissemination and transfer from experts in the domain to practitioners, and in the process contribute to development of new insights and practices. The academicians get real-life exposure to various issues that is an input for teaching-learning exercise and gives a scope for action research. It opens avenues for contribution of academics in industry as well as society. The revenue generation in the process is a practice being encouraged towards sustainable approach of the University.

#### SUPPORTING DOCUMENTS

Link of Consultancy Clinic: <https://www.lkouniv.ac.in/article/en/paramarsh>

Link of consultancy policy: 202005282052475449Consultancy\_Policy.pdf (lkouniv.ac.in)

File Description	Document
Upload soft copy of the Consultancy Policy	<a href="#">View Document</a>
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	<a href="#">View Document</a>
Paste URL of the consultancy policy document	<a href="#">View Document</a>

#### 3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

**Response:** 1542.38

**3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
114.05	130.32	57.47	1099.99	140.55

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts indicating the revenue generated through consultancy	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.6 Extension Activities

**3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.**

**Response:**

The University of Lucknow prides itself on its community connect. This university owes its origin to the largesse of the society. Owing to these humble beginnings as well as our mission, we have always given back and continue to give back to the society in general and neighbourhood community in particular.

The University of Lucknow in the last five years via its well established NSS and NCC wings have held sensitization programmes on issues like Swachh Bharat, Voter Awareness, Awareness of fundamental rights and duties, Padhe Lucknow, Badhe Lucknow. Our students regularly hold cleanliness drives of localities as well as of River Gomti. The University of Lucknow regularly holds blood donation camps and trains the community in disaster management and preparedness especially for natural calamities like floods and earthquakes.

Not only these, students and faculty of University of Lucknow hold sensitization drives, lecture series, nukkadnataks, etc., in the community on social issues such as social discrimination, gender discrimination, women empowerment, rape, marital rape, LGBTQ rights, AIDS stigma, and many others. Rubaroo, the official university band, regularly holds concerts at metro stations, cafes and other social places with songs on social issues.

Our Faculty of Law has excelled in neighbourhood outreach by setting up free legal aid clinics for all needy. In addition to these they also regularly conduct awareness drives on multiple legal issues that are aimed at clearing common misconceptions.

The University of Lucknow has also adopted TB patients as well as villages of Lucknow district with the

aim of improving their life quality in the long term. Our village adoption initiative is aimed at creating awareness and initiating steps in villages for better cleanliness, health, education, skill development, job opportunities, and entrepreneurship.

We continuously work towards sensitizing our own students and the community about global climate change and wildlife depletion. We do this by conducting training programmes, holding competitions, awareness drives on various wildlife days across the year, environmental day and biodiversity week. We do citizen science by encouraging our society to participate in sparrow count on International Sparrow day and also distribute free bird houses to encourage conservation of sparrows. Through our extension activities, the University of Lucknow has encouraged the setting up of Vulture restaurants across the country. Our science faculty regularly publishes popular science articles to bring about awareness about complex scientific issues. Our Psychology department provides counselling support. Our Journalism and Mass Communication department holds pod casts, blogs, and makes films on social issues.

All these myriad extension activities along with our in house inter and intra departmental as well as inter college, inter university cultural, sports and moot court competitions provide our students the much needed developmental direction. Our activities are aimed at enhancing personality development, encouraging team building, instilling cultural and social awareness and sensitivity, and nurturing intellectual, emotional and social quotient, all of which add up to an creating an upstanding contributor to society.

### **3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years**

**Response:** 79

#### **3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
31	19	8	8	13

#### **File Description**

#### **Document**

Institutional data in prescribed format

[View Document](#)

e-copy of the award letters

[View Document](#)

### **3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**Response:** 327

#### **3.6.3.1 Number of extension and outreach programs conducted by the institution those through**

**NSS/NCC, Government and Government recognised bodies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
133	59	43	41	51

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years****Response:** 43.22**3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
16365	4712	4022	3619	4232

File Description	Document
Report of the event	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**3.7 Collaboration****3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year****Response:** 505**3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
1052	535	379	282	277

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>

**3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

**Response:** 49

**3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
16	8	2	8	15

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of the MoUs with institution/ industry	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

##### Response:

University of Lucknow is spread over 219.01 acres (New and Old Campus) of area located in heart of city, which is easily commutable from every area of city and beyond. This vast area is divided into departments, research centers, sports grounds, administrative building, residential area i.e. teachers and employees residences and hostels, etc. University, so far has 49 well-established departments and seventeen institutes in new campus and old campus together.

Each department is well equipped with sufficient number of classrooms for teaching, seminar halls, auditoriums, rooms for faculty and non-teaching staff members. Campus is well equipped with 24 x 7 power and Internet facility with functional Wi-Fi to enable a comprehensive environment for teaching and enhancing knowledge among students. University has 343 classrooms and seminar halls out of which ninety five percent are soundly operational with ICT facilities. Departments in science faculty have their own laboratories equipped with necessary tools to provide innovative research and learning environment. Departments have computer laboratories equipped with advanced computing software and central networking systems to enhance analytical approach among students. Apart from that, necessary computing equipment like computing packages are bought and updated as per requirement. University continuously upgrades its laboratories and equipment and provides ample supplies for students to conduct laboratory experiments. University has a separate computer center, which looks after availability of computers and Internet access in each department for hassle free learning and teaching. Department of English has a specifically designed English communications lab, which caters to special requirements of students to express them in a better way.

Apart from departmental laboratories, there is ONGC building for augmenting multidisciplinary research equipped with seminar halls and rooms allocated to various departments for combined use and imparting science education. University also has well-developed green houses, animal house to give real-world learning experience to students. University also has mass communication and media lab equipped with necessary tools so that students can turn their ideas into films and short stories.

University has been continuously looking after facilities for teaching learning as per minimum specified requirement by statutory body that is UGC and all India council of technical education.

- University is also a well- designed administrative building with ICT enabled conference rooms and computer enabled chambers for advanced functioning of system.
- University provides common rooms for students and common rooms separately for girls with uniform and monitored supply of books and newspaper along with Internet enabled computer systems and indoor games.
- University has provided all departments with facilities like office room, common room and separate rest rooms for women students and staff.
- All faculty members are provided with personal chambers, Desktop Computers with functioning Internet and printers.

- 24X7 Internet facility is available in Campus.
- Central Library has latest available literature and subscribed databases.
- Every department has its own Internet enabled library
- University provides assistance in organizing conferences, workshops, faculty development programs and various co-curricular activities.

University has an assured uninterrupted power supply. In case of temporary power failure, most of faculty has generator/inverter back up.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### **4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)**

##### **Response:**

University of Lucknow encourages multi dimensional growth of students. For this we enable students to excel in academics but also in cultural activities by providing an ambience to encourage them to understand physical, mental, and emotional growth and participate in extra curricular and sports activities essential for creating integrated personality.

There are definite policies for maintaining various support systems and the facility created for the purpose of active enhancement of students intellect.

Lucknow University Athletic Association (LUAA) and Sanskritiki conduct sports activities and cultural events respectively. Athletics Association consists of various clubs, which deal with different sports. Each Club functions under a Teacher President and student Captain. The association regularly conducts try-outs to select athletes from various departments in university and has collaboration with KD Singh Babu stadium to for best facilities.

There are two playgrounds and volleyball court in campus maintained regularly by Athletic association to encourage sport spirit among students. The playgrounds have tennis courts and cricket pitch constructed to enhance participation of students. Students also get to practice hockey, football and rugby in the playground. All athletic activities and events such as running, short put throw, hurdle races are conducted in the playgrounds to bring out the athletic persona of the students.

The university also has its own gymnasium in campus fully equipped with latest technology conditioning gym equipments for development of strength, flexibility and physical endurance of sports persons. Apart from that the university has provided open gym in hostels so that the students can get access to exercise according to their time schedule. The university also encourages the departments to conduct their own inter and intra department sport activities such as badminton, cricket, chess, etc.

The university has safe and clean NCC changing rooms for girls, which facilitates and encourages participation of girls into NCC activities. The common rooms for girls are equipped with indoor games like chess, carom board and table tennis. The university also has delegacy buildings in both campuses to provide various indoor games, extra curricular activities to the day boarding students of the institution. The delegacies provide an open environment to share knowledge, practice sports as well as to conduct socially vital activities for a better understanding of surrounding society.

For development of healthy mind and soul university encourages practice of Yoga in day-to-day life for teachers, non-teaching staff and the students altogether. University has a yoga practice center and faculty of yoga for the students and faculty

The cultural activity board, Sanskritiki, conducts cultural events all over the year in university. The university has Arts Quadrangle, which is in the centre of beautifully architected arts faculty building. There are two open stages where cultural and extra curricular activities like open air theatre, nukkad natak are conducted which encourages open expression of students and freedom to be themselves to bring out the better person within. The university has a central auditorium, the Malviya Hall, which is provided to the students for hassle free conduction of cultural events.

File Description	Document
Geotagged pictures	<a href="#">View Document</a>

#### 4.1.3 Availability of general campus facilities and overall ambience

##### Response:

The university campus is located in the city center with direct access to metro and local transport. The university provides all the departments with facilities like office room, common room and separate rest rooms for women students and staff. Both campuses have well equipped lecture halls and ICT enabled classrooms with direct access to 24 hours functioning Wi-Fi facilities. The university encourages nature friendly environment and hence has different varieties of trees and plants planted all over the campus. The environment of university is peaceful and pollution free as it strictly follows no vehicles policy in the campus. The university has ageless infrastructure including faculty buildings, the central library and 'Lal Baradari building' located in the centre of the campus as an artistic beauty.

The university also encourages the students coming from different regions from the states and abroad by providing the facility of hostels. The university has, in total, thirteen hostels including one hostel for the international students with proper arrangement for their living, food, study, medical, communication and recreation.

The university has disabled friendly environment. Most of the faculty buildings are enabled with ramps for differently abled students. There are disabled friendly washrooms made all over the campus, which are maintained regularly by the respective administration.

Other than departments the university has easily accessible restrooms built all over the campus. The university has many gardens and benches in the campus, which ensures an open and healthy environment

for the students.

Apart from that, various important occasions such as Earth Day and Environment Day are organised in the departments and hostels all over the campus by involving the students to understand and appreciate nature and contribute for a sustainable environment. The students are given a firm platform to express themselves as an individual and bring out the ideas to make a better future for others as well.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

**Response:** 26.48

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1966.89	1698.56	2437.58	342.01	3465.79

File Description	Document
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

**Response:**

Tagore Library is central research library of University of Lucknow, which caters to intellectual needs of teachers as well as students. It is one of oldest and richest libraries of India, which was established in 1921 with establishment of University. The library in houses more than 5.5 lakhs of books, 50000+ theses and journals and two thousand rare manuscripts.

Art gallery and Museum of Tagore Library contain 400 rare and invaluable artworks of eminent painters of India. Around two thousand of manuscripts in museum are on paper and palm leaf written in Arabic,

Persian, Urdu, Sanskrit and Granth Lipi.

The library contains more than ten thousand of full text electronic journals and databases which are made available to research community of the University through inflibnet website (<https://www.inflibnet.ac.in/universitydirectory/dsearch.php>) or publisher's web sites directly since 2004. Library has also purchased SOUL software from the Inflibnet Centre, Gandhinagar in 2014 for data conversion of its collection and automating its activities. The library provides remote access to e-books and journals enabling extended access of books to the students everywhere and anywhere.

With collaboration of MHRD, Tagore library has provided easy access to e-ShodhSindhu which supports current as well as archival access to more than 15,000 core and peer-reviewed journals and a number of bibliographic, citation and factual databases in different disciplines from a large number of publishers and aggregators to its member institutions including centrally-funded technical institutions, universities and colleges that are covered under 12(B) and 2(f) Sections of the UGC Act. As a part of its ICT activities, Library established E-resource centre in the year 2008 with 50 computers connected with Internet to provide online services of eShodhSindhu for its research scholars and PG students.

As an extension of Tagore library, Cyber library has been established with 538 functioning computer systems for researchers. This Cyber Library provides online access of E-resources to academic community for enhancing and supporting their research skills and informational needs. Cyber library has online access of E books and more than eleven databases of International publishers, such as Springer Nature, Elsevier, Pearson, Taylor and Francis, Proquest, EBSCO, Bibliotex, etc. Cyber Library of Tagore library has also provided remote access of library facilities during pandemic period to faculties and students both. This has encouraged remote learning among students so that they can access study material from anywhere.

Tagore library gets grants from the State government for maintenance of library resources, purchasing books and e- resources. The library has software to check plagiarism in theses and research papers. To facilitate maximum access of library and its resources, Tagore library opens for 12 hours a day for students.

Besides that, the university has Co-operative lending library (CLL), which is a textbook based library to lend books to needy students for whole session and restore only after their examinations are over. The university also encourages departments to develop their own library and update the book collection with collaboration of central library.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources**

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 173.34

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
115.48	218.86	318.77	187.36	26.21

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

**Response:** 16.07

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 2699

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	<a href="#">View Document</a>

### 4.3 IT Infrastructure

**4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)**

**Response:** 95.04

**4.3.1.1 Number of classrooms and seminar halls with ICT facilities**

Response: 326

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility****Response:**

The institution has internet facility provided through National Knowledge network line. All the departments of the university in both the campuses are connected through optical fiber network. The internet facility is available to the faculty in all the departments through this network and students can access internet in the library and computer centre. They can also have access to this wired internet facility through to various departmental computer Labs.

In addition to that University has also developed an e-learning facility in the cyber lab developed at the central library of the university. Students can access e-resources provided by University E – portal and INFLIBNET facility. Recently University has gone for Wi-Fi facility throughout the campus, this facility has been provided by Reliance under CSR. The Wi-Fi network is available throughout the campus and the student's faculty and employees can access this facility.

The university has well defined information policy, which clearly defines what sensitive information is within the organization and how that information should be protected. Policy covers all information within the organization as an asset. Each employee is responsible for protecting sensitive information that comes into employee's possession. Information can be in the form of paper records or electronic files. It has been taken both into account.

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

**4.3.3 Student - Computer ratio (Data for the latest completed academic year)**

Response: 6:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**4.3.4 Available bandwidth of internet connection in the Institution (Leased line)****Response:** A. ?1 GBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

**4.3.5 Institution has the following Facilities for e-content development**

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

**Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Links of photographs	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years****Response:** 15.93**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
1637.33	753.92	1141.69	958.40	1150.87

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

#### **4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**

##### **Response:**

University follows different policies for maintaining various support systems for facilities created for purpose of active enhancement of student understanding.

University has a Works department with a senior faculty member as its in-charge, for overseeing maintenance of buildings, classrooms and laboratories. He works in with a group of dedicated maintenance and support staff to ensure that buildings, lab equipments, and all other infrastructural facilities of University are continually kept in good condition. It is his responsibility to ensure cleanliness of facilities and surroundings.

- superintendent of works also coordinates university's efforts for disaster preparedness (like fire, earthquake, etc). Apart from indoor facilities, he also sees to maintenance of outdoor areas such as playground, parking areas, lawns, gardens etc.
- Infrastructure related issues and requirements are attended promptly by Works department's maintenance staff. A series of process maps and SOPs have been developed for maintenance and various purchase activities connected to infrastructural maintenance.

Sports facility for students has been created at different grounds on first and second campus of university. Lucknow University Athletic Association takes care of these grounds and holds various competitions and activities throughout year. For purpose of utilizing physical supports in form of various sports to university, University has a Lucknow University Athletic Association that has a President and Secretary of association and support staff, who collaboratively looks after various sports activities and facilitates needs of different sports.

University libraries are developed at department level as well as at Central level. Most of departments have a library of their own for purpose of keeping programme specialized books. There are two Central libraries of university, Tagore Library, which happens to be one of largest and oldest libraries established with establishment of university itself and Cooperative Lending library. libraries at Central level have an honorary librarian with supporting staff that look after maintenance and enrichment of libraries.

University laboratories are equipped with various systems like stock maintenance and there are lab assistants, lab bearers as well as lab in-charges. Lab in-charges are normally faculty members of department taking care of activities and assigning laboratory timings to teachers. As a policy, faculty members, staff, lab assistants, drivers and other service personnel are given responsibility to maintain equipments under their supervision. External equipment manufacturers are referred to when efforts within university fail and for maintenance of equipment, computer, elevators, etc., university has AMC with

relevant agency.

University has a computer centre in addition to computers provide it at each and every department according to needs and requirements of departments. Some of departments have well equipped computer labs for their students in accordance with all India council of technical education rules. University has regular classrooms in addition to model classrooms developed by University Grants Commission. All systems are managed through a well device program and procedure tailored for each of these facilities.

University Link for maintenance policies and system under Department of Works:

[https://www.lkouniv.ac.in/site/writereaddata/siteContent/202007011544324574Infrastructure-Maintenance-Policy\\_010720.pdf](https://www.lkouniv.ac.in/site/writereaddata/siteContent/202007011544324574Infrastructure-Maintenance-Policy_010720.pdf)

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

**5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

**Response:** 16.48

**5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
2459	2164	2264	2293	2848

#### File Description

#### Document

Institutional data in prescribed format

[View Document](#)

**5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 39.88

**5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
4170	7831	5965	5423	5707

#### File Description

#### Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

Link for additional information

[View Document](#)

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical**

**fitness, health and hygiene) 4. Awareness of trends in technology****Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.2 Student Progression**

**5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

**Response:** 96.5

**5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
340	238	470	319	254

**5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:**

**IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
352	246	481	330	268

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**5.2.2 Average percentage of placement of outgoing students during the last five years****Response:** 10.49**5.2.2.1 Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
555	214	801	253	888

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.2.3 Percentage of student progression to higher education (previous graduating batch).****Response:** 32.22**5.2.3.1 Number of outgoing student progressing to higher education.**

Response: 1645

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

**5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.**

**Response:** 206

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
42	38	94	17	15

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>

**5.3.2 Presence of Student Council and its activities for institutional development and student welfare.**

**Response:**

University of Lucknow stands for a sensible and responsible student. University of Lucknow has an active Meritorious Student Council known as “Medhavi Chatra Parishad”. The office bearers of the council are elected through a voting. The office bearers of the council are chosen from toppers of different streams of knowledge.

Council is very actively engaged in Institutional development and student welfare. The Council is constituted out of meritorious students of various faculties and Departments of University. Council is a representative body of Students of University of Lucknow. It agitates and represents various students’ related issues to proper functionaries of University e.g. Admission, examination, scholarships, curriculum development, welfare of students and other contemporary issues which pertains to student in general. Voicing and ventilating the concerns of students, the council, works in co-ordination with University Administration, to solve the problems of students. The council reacts and responds to the issues of students.

Council organized an ‘Yuva Kumbh’ in the support of Kumbh in Prayagraj. Council through ‘Sanskritiki’ has promoted the students of University to participate in cultural and sports activities. Council has been very successful in creating an emotional bonding amongst the students with their *alma mater*. The council has commemorated the Birth Anniversaries of our National Heroes and instilled the values and virtues of these personality in the students of University of Lucknow. Council has been very active in organizing the

discussion, debate and deliberation on contemporary issues which provided them a good platform to develop oratory and writing skill in the students and inculcating in them the values of good citizenship. Council has been very involved in the process of sportsmanship in general. It has inculcated in students love for sports and with the help of Lucknow University Athletic Association organized many sports activities wherein Students have showcased their talents.

Council has been very successful as incubation centre for these students to learn the art and science of governance as this gave them an opportunity to deal with the problems of such a diverse, stratified and heterogenous student fraternity which becomes a life time learning for them. The council has stood for creation of inclusive, diversified, gender balance, and sustainable governance pertaining to students in University of Lucknow. The council has very successfully sensitized the University about gender issues. The council has coordinated with the Dean Students Welfare for realization of various scholarships schemes run for hopeless, hapless and helpless students due to which they could dare to get higher education. The council has also been very helpful in keeping intact the composite culture of Lucknow known as 'Ganga Jamuni' Tehjib.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

**Response:** 75.8

#### 5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
28	86	147	59	59

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the

**development of the institution through financial and other support services.****Response:**

University of Lucknow has a glorious past and vibrant future. Our alumni have excelled in all walks of life and have shaped the future of our country. Some prominent and illustrious among them are Dr. Shankar Dayal Sharma, former President of India; K.C. Pant, former Union Minister; Vijayaraje Scindia, late Rajmata of Gwalior; Kavi Pradeep, noted poet and lyricist; Swami Chinmayananda, founder of Chinmaya Mission; Vinod Mehta, noted journalist; Justice A.S. Anand, former Chief Justice of India and cricketers Suresh Raina and R.P. Singh, to name a few. To use the experience and expertise of our alumni, in Nov 2017, Vice Chancellor Professor Surendra Pratap Singh revived the Lucknow University Alumni Foundation (LUAF) and made it functional for the mutual welfare of the University of Lucknow and its alumni fraternity.

A governing body has been constituted that plans to host different programs to achieve this aim. An online portal of the Alumni Foundation has been designed which highlights activities of the foundation. This portal includes the convenience of getting online membership of LUAF using electronic payment methods. The alumni may also donate funds for the foundation using this portal. The present governing body is as follows: Patron: Professor A.K. Rai, Vice Chancellor President: Professor M.P. Singh Vice Presidents: Mr. Ashutosh Shukla, Ms. Shachi Singh, Secretary: Mr. Vinod Singh, Registrar Coordinator: Professor Vivek Sahai General Secretary: Mr Mukesh Shukla Additional Secretary: Mr. Sharaf Abbas Khan Treasurer: Mr. SD Maurya, Finance Officer Alumni Members: Dr. Daya Shankar Singh, Mr. Vinay Rai, Mr. Satyadev Tripathi, Mr. Ravi Sharma, Professor RK Singh, Deans of all faculties and Director IPPR, are ex-officio members of the governing body.

An alumni felicitation ceremony was organised by LU Alumni Foundation on April 28, 2018. On this occasion, several awards were given to our noted alumni. Lifetime achievement awards were given to Professor D.P. Singh, founder member of National Assessment and Accreditation Council (NAAC); Dr Jagdish Gandhi, founder of CMS chain of educational institutions; Mr. Justice Khem Karan, Allahabad High Court and Vice Chairperson of Central Administrative Tribunal, Allahabad and Lucknow benches; and Professor SK Dube, former director of IIT, Kharagpur. In addition, seven distinguished alumni awards were also presented.

The alumni foundation also celebrated the Foundation Day of University of Lucknow on November 25, 2018. On this occasion, three Lifetime Achievements Awards were conferred on our Illustrious alumni. These include Sri Lalji Tandon, Hon'ble Governor of Bihar; Dr Ammar Rizvi and Justice HN Tilhari. In addition, seven distinguished alumni awards were also given. The Alumni Foundation will be focusing on the advising and career planning needs of present students of the university. For this purpose, the foundation has made efforts to setup a resourceful alumni network via almaconnect(<https://lkouniv.almaconnect.com/>) to shape the career preparation for our students by providing them mentoring, coaching and internship opportunities.

File Description	Document
Link for additional information	<a href="#">View Document</a>

**5.4.2 Alumni contribution during the last five years (INR in Lakhs)****Response:** B. 50 Lakhs - 100 Lakhs

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

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## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

**6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.**

**Response:**

University of Lucknow's Vision and Mission Statements read as follows:

VISION STATEMENT reads "To develop human resource for furtherance of knowledge through teaching, research and 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." And the MISSION STATEMENT is, "To be a University driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society."

Institutional Vision and leadership are imbued in the values and participative decision-making processes at the University of Lucknow. These are vital not only to achieve the mission and goals of the institution but also to build the organizational culture.

The University has been created and functions under the provisions of the **UP State Universities Act, 1973**. The fundamental rules, regulations, terms of establishment, and hierarchical structure are given in the '**First Statutes**' of the University, and **Ordinances** are cast for the regular functioning and governance of the University. The University has a clear administrative hierarchy comprising Department level Committees and Boards, Faculty Boards, Academic Council and the Executive Council, the highest decision-making body, with the Vice-Chancellor as Chairman.

***Implementation of the Vision and Mission Statements of the University of Lucknow:***

The salient features of the process for this purpose are:

1. All academic, extra-curricular, co-curricular, administrative and infrastructure related tasks are carried out in complete conformity with the Vision and Mission Statements.
  2. The Committees at the Department level (Departmental Committee and Departmental Research Committee) constitute the lowest rung of the administrative hierarchy, followed by Board of Studies (the fundamental statutory body).
  3. The Faculty Board is the next level, that deliberates upon the recommendations of the various Departments coming in through Committees, and following due deliberation, refers academic matters to the supreme academic body, the Academic Council, that is the final authority in such matters.
  4. Matters of an administrative nature are referred to the Executive Council, the supreme body of the University
  5. The same channel also reviews old statutes and recommends casting of new ones.
1. The most notable part of this process is that it maintains complete autonomy of the University and provides intellectual freedom.

***To sum up, the University of Lucknow has a deep academic acumen with a responsive and responsible***

*administrative machinery, sensitive to the demands of time. Both the Vision and Mission statements are deeply thought out statements drawn from great wisdom and are not subject to frequent change. However, the way they have to be perceived and implemented does change as paradigms shift. The University of Lucknow is fully geared to affect these changes for the benefit of its students and society at large.*

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### **6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.**

#### **Response:**

University has a mechanism for delegating authority and providing operational autonomy to all functionaries to work towards a decentralized governance system. The apex body of the University, the Executive Council (EC), meets regularly to discuss various issues, ensuring the organization's development and to deliberate on future progressive expansion of the organization.

The Executive Council itself is a diverse body that includes prominent citizen representatives, representatives from the judiciary, academics, Chancellor's Nominees and other stakeholder representatives as deemed important. The Executive Council is sensitive towards the cultural and cross-cultural issues and draws guidelines to develop a culture of excellence in academics, co-curricular activities, as well as administration.

The decentralized processes operate at two fundamental levels as follows:

#### **Level 1:**

The Executive Council delegates all the academic and operational decisions based on University policy to the various Monitoring Committees headed by the Vice Chancellor in order to fulfil the vision and mission of the University. The various Academic Committees formulate common working procedures and entrust the implementation of the same with the faculty members.

#### **Level 2**

Faculty members are given representation in various committees and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being put in charge of various academic, co-curricular, extracurricular activities. The Faculty are given autonomy to conduct educational and industrial tours and to forge collaborations with industry experts. Some are also appointed as Coordinators and Conveners for organizing seminars/conferences/workshops/FDP's etc. The University promotes the culture of participative management by involving the staff and students in its various activities. All decisions of the Institution are governed by objectives, facts, and relevant

information. Both, the students and Faculty, are encouraged to express themselves and provide suggestions for overall improvement of the Institution in its march towards greater excellence.

### Strategic level:

The Principals of affiliated colleges, academic coordinators of various programmes in the University, Faculty members and administrative heads such as Registrar and Finance Officer, are all involved in evolving policies and procedures, framing guidelines and rules and regulations pertaining to admissions, placement,

discipline, grievance, counselling, training and development and library services etc. and effectively implementing the same to ensure smooth and systematic functioning of the University.

All the Departments of the University enjoy academic independence. Decisions taken at the Department level through Departmental Committees, Departmental Research Committees and Board of Studies are then discussed in Faculty Board meetings. As per policy, the various proposals are considered and approved by the Academic Council, and the Executive Council as the case may be. This tiered system ensures both participation, and accountability.

The University has a policy of rotation of positions in various bodies. This ensures participative leadership. All the statutory bodies like Departmental committees, Faculty Boards, Academic Council and Executive Councils are truly democratic in nature and the membership is rotatory in nature.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic plan is effectively deployed.

#### Response:

Well-planned activities are the hallmark of the University. Strategic plan and deployment documents are always prepared, and available in the institution.

In accordance with its vision and mission, the University has definite long and short term strategic plans in place. The University has been strategically segmented as per the educational needs of the various stakeholders. The strategic plan is suitably aligned with both the vision and the mission of the University.

One of the primary drivers of the strategy of the University (which also differentiates it from others) is the broad base of students to which it provides educational services. The students come from varied backgrounds and differ on economic, caste, religious, physically challenged, foreign nationality diversities etc. The University has to devise a comprehensive system to cater to these via a dynamic plan. The various arms in its statutory structure work to achieve this strategic fit, while others are created as per need.

The University has offices like the Student Welfare, International Students Office, Proctor Office, IPPR centre, Planning and Development Board, College Development Council and others in its formal structure. These offices employ the powers and autonomy they are vested with for regular as well contingent needs.

The strategic plans are the product of entirely democratic processes. The goals and objectives of the institution are determined after due discussion in various bodies. These are grounded in the education policy of the state, more recently within the ambit of the NEP-2020, and customized as per the requirements of the University and the population it caters to. Such changes are usually communicated from the apex leadership, i.e. the Honb'le Chancellor and Vice-Chancellor and discussed with representatives of various Departments. This forms a comprehensive image of the issues and leads to a complete plan.

The documents are available on the website in the form of The First Statutes of the University which is a comprehensive document for the employees, student affairs, scope and ambit of various offices and administrative deliveries, rights and duties. As the University is a State University, it is also guided by the UP State Universities Act which also guides and sets the strategic plans.

### **Successful Implementation of Online Admission Process:**

The University has achieved an online admission process. This process has also made it possible to fight the onslaught of pandemics. This a strategic activity of the University, successfully implemented. It has resulted in better visibility and greater transparency. The process also resulted in significant savings of time as well as human resource.

File Description	Document
Strategic Plan and deployment documents on the website	<a href="#">View Document</a>

### **6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

#### **Response:**

The organizational structure of the University including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanisms are well documented and a transparent system exhibits it on the website.

**The Executive Council (EC)** is the highest decision-making body of the University with the Vice-Chancellor as it's chairperson. The EC attends to policy matters and has representation from stakeholders, the faculty, external experts, ex-officio members, and government representatives. All matters of policy and governance are taken care of by this body.

**The Academic Council** is the apex body for all academic matters. This statutory body comprises all the Professors of the University and certain Associate Professors and Assistant Professors by rotation, from every Faculty, and administrative members.

**The Students Welfare** office has a full-fledged structure, headed by a Dean who looks after the affairs of the students' progression. Issues other than academic, but supporting students are also dealt with by this office, such as student concession for travel.

**The Registrar's Office:** The statutory person-in-charge of all records and administrative head of all employees, excluding the teaching faculty, is the Registrar. The Government of Uttar Pradesh appoints the Registrar. The Registrar looks after the organizational aspects of University functioning in close association with, and under the Vice-Chancellor. The office of the Registrar has diverse arms looking at various issues of students, teachers and the civil society. Award of medals, degrees and many others are dealt by the Registrar's office. On the other hand, promotion of teachers, recruitment of teachers, and disputes are serviced by this office. The office has another an arm to service the Right to Information queries raised by any stakeholder.

**Admission Cell:** The University has an admission cell that is responsible for fair and smooth conduct of the admission process. This cell supervises admissions from the point of advertisement to final admission.

**The Proctor Office** is a full-fledged structure charged with the responsibility of on-campus law and order, maintaining discipline, and other security-related issues. .

**The College Development Council** looks at improving the standards of education in the associated colleges of the University to bring them in line with the education delivery at par with the university standards. It looks at how well the colleges are improving their teachers' capabilities to in accordance with the desired educational delivery mechanisms to create an egalitarian society.

**The Internal Quality Assurance Cell** continually looks at improving the standards of the University's academic delivery. It functions to align the administrative and academic structures of the institution to create a state of the art educational delivery and assessment mechanism.

File Description	Document
Link to Organogram of the University webpage	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.2.3 Institution Implements e-governance covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
ERP (Enterprise Resource Planning) Document	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

##### Response:

The University of Lucknow consistently makes efforts to upgrade the professional competence of the staff. There are mechanisms evolved for regular performance appraisal of staff.

- 1.The University has a performance appraisal system in place that is adhered to and for all promotions. This performance appraisal system, and promotion systems, have been developed in sync with the national and state guidelines.
- 2.The policy of promotion is based on the UGC guidelines for promotion of teachers as approved by the State Government.
- 3.For the promotion of employees the university adheres to the State Government rules.
- 4.The University has various facilities for residential housing on campus, as well as a crèche for the children of working parents.
- 5.A Teachers' Cooperative Society on campus, integrates with the Finance Office to arrive at a system of short, medium and long term loans on easy repayment terms for teachers, based on their salary and service duration. The society also extends the facility of deposits at interest rates higher than that of nationalized banks.
- 6.Medical reimbursement on annual basis upto Rs 10,000 is available.
- 7.A Community Centre for the personal functions of employees, the Teachers', and the Employees' Cooperative Societies provides strong support to the human resource.

Medical assistance: The University has created facility of Medical Corpus Fund for the persons suffering from critical illnesses. Medical reimbursement from this fund is upto Rs 2,50,000. A dispensary with equipped staff is also a big facility for the University staff. An ambulance for the transportation is always available at the University. Teacher Welfare Fund has been created for the purpose of providing help during the period of critical illnesses or untimely death of the employees.

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

**Response:** 8.21

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
04	21	23	30	87

<b>File Description</b>	<b>Document</b>
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### Other Upload Files

1	<a href="#">View Document</a>
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### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

**Response:** 26.4

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
27	29	22	28	26

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	<a href="#">View Document</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 9.72

#### 6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	43	53	53	32

File Description	Document
IQAC report summary	<a href="#">View Document</a>
Details of teachers attending professional development Programmes during the last five years (Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Response:**

Financial management, resource mobilization, budgeting, and optimum utilization of finance are the issues considered under this Key Indicator. The Institution has developed strategies for mobilizing resources and ensures transparency in financial management of the Institution. The income and expenditure of the Institution are examined rigorously through regular internal and external audit.

Various sources of funds are the Alumni, Corporate Social Responsibility Fund, Central Government

schemes, and the State Government schemes.

The University has received a grant of 20 crores from the ONGC under the CSR commitment of the organization for developing an impressive building for cutting edge research in the thrust areas of science & Technology. The building is a state of the art building and houses four different centers. The University constantly looks and discusses on possibilities of mobilizing funds from the industry. The University gets funds from the alumni. The funds provided by the alumni are in the form of corpus fund for specific medals instituted, construction grants or cash transfers.

Various schemes for the purpose by the central government and the state government are strongly resorted to. In the last 5 years the state government has come up with many innovative schemes for the University and funds have been received for installation of solar energy panels across the University as well as development of certain centers. In the past the University has procured funds for development of ramps and public utilities facilities for specially challenged. The University has developed a hall by the name of Hare Krishna Awasthi Sabhagar in the main campus and a grant of Rs. 20 lacs from Sew Sharma Trust at the Law Faculty.

In addition to that University also applies for fund generation through various government schemes like RUSA. University has received a grant of Rs. 20 crores under this scheme in the last 5 years.

*Apart from the regular funding the University receives from the U.P. State Govt. the University has been the recipient of extremely generous, performance-linked funding from Central and State Government agencies like the UGC, DST and DBT under various schemes of these agencies. Some of the major contributors are as follows:*

- *UGC: Special assistance, COSIST and Advanced Center programmes awarded to various departments*
- *DST: FIST and PURSE programmes awarded to various departments in the Faculty of Science*
- *DBT: Countrywide programme of M.Sc Biotechnology, fully sponsored by the DBT, Establishment of Advanced Center for Bioinformatics.*
- *UP-CST: Centers of Excellence awarded to various departments*

*Financial assistance from all of these agencies has been recurrently received strictly based on the excellent academic performance of the University of Lucknow and the financial rigor exercised in utilization and accounting of funds. The funding mentioned above is over and above that received by various members of the teaching faculty as personal projects.*

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### **6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).**

**Response:** 5791.15

**6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
380.8	1299.96	153.1	745.29	3212

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)**

**Response:** 761.32

**6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.8	138.2	38.31	582.01

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**6.4.4 Institution conducts internal and external financial audits regularly**

**Response:**

The University of Lucknow is a State University; hence it complies with all the financial rules laid down by the UP Government. It has adopted standard practices for conducting internal and external financial audits. It has its own Finance Officer appointed by the State Government, and has its own internal auditors. In addition, the University adheres to the standard practice of appointing external auditors for external audits as per the rules of the government. The University endeavors to get all the projects and expenditures audited internally. This practice has yielded rich dividends in excellent compliance reports during the external audit and in receiving recurrent grants from funding agencies.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

**6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.**

### Response:

The internal quality assurance system of the University is a self-regulated entity which aims at continuous improvement in quality and achieving academic excellence. The IQAC board {1} has 21 members, with representations from all stake holders and chaired by the Honourable Vice-Chancellor.

The IQAC advises the Institution for the adoption of quality management strategies in all academic and administrative aspects. IQAC adopts a participatory approach in managing its provisions. IQAC acts as the hub for all other activities functioning as the spokes around the hub.

The Internal Quality Assurance Cell of the University is actively involved in the various awareness activities among students, employees and faculty. The strategy of the cell revolves around academics with students, employees and faculty members.

A very ambitious scheme by the name of "Building Opportunities for Original and Sustainable Thinking (BOOST), a conglomeration of three important schemes, has recently been initiated and implemented by IQAC. {2}

The three schemes under BOOST are:

#### 1. ACCLAIM

Incentivization Policy: University of Lucknow (UoL) has always supported and promoted the research activities and achievements of its Faculty, who continuously strive to elevate UoL's research credentials. For this, the University, in addition to its other research promotion schemes, has constituted a policy to laud teachers whose academic achievements have received recognition in State, National and International forums via recognition/awards.

#### 2. PRO TSAHAN

Research and Development (R&D) is a vitally integral part of universities. UoL has a practice of providing seed money to faculty members by sharing overhead grants of sanctioned projects. The UoL in its initiative of promoting quality research and encouraging potential researchers has started a new scheme of providing seed money to the young faculty members of the University. The UoL will provide seed money to a faculty member for initiating a project.

### 3. UDDEEPAN

Best Research Paper Award: The UoL has started a scheme of rewarding research scholars and faculty members involved in research activity.

The IQAC inculcates quality awareness and fosters a culture in the system by holding extensive activities to mark various important events like Earth Day, Anti-tobacco Day, Science Day etc. The IQAC has conducted various activities relevant to the overall quality enhancement process of the University for students, faculty and employees of the university {3, 4}.

Two significant practices institutionalized as a result of IQAC initiatives, during last five years are:

Research promotion scheme {5}

Departmental ranking/academic audit {6}

These two schemes have created a healthy environment of competition among faculty members and research scholars of the University, and has helped in developing a quality conscious research culture in the University.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).**

**Response:** A. Any 5 or more of the above

File Description	Document
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste web link of Annual reports of University	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

#### Response:

- Selection process has been initiated and full time contractual teachers also appointed.
- Classes are equipped with smart board & projector to enhance use of ICT in teaching and learning practices.
- Inhouse Learning Management System SLATE has been developed enabling blended learning.
- Online course material developed and placed on the refurbished university website and on university and departmental Youtube channels.
- Central research facility and labs for interdisciplinary research has been created.
- Appointment of librarian underway.
- Library Funds have increased and Library digitalisation is underway.
- Remote access to the E-resources of library provided.
- Several new computer labs have been established with addition of 2553 computers.
- A Cyber library with 500 computer systems has been established.
- Use of ICT with inhouse LMS has been augmented.
- 4 new cells Academic, Recruitment, Admission and Research with Deans and Associate deans have been created for administrative decentralisation.
- Authority to conduct PG and Ph.D. level examination, innovation in curriculum design and execution, degree distribution etc. has been authorised at department level.
- HoDs have been made drawing and disbursing officers.
- Financial powers of Registrar, Finance Officer and Controller of Examination enhanced.
- Programmes have been restructured by adding increased multidisciplinaryity with inter-departmental and intra-departmental credit transfer provisions.
- 2 Interdisciplinary Faculties
- Faculty of Yoga and Alternative Medicine and
- Abhinav Gupta Faculty of Shaiv Philosophy and Aesthetics

and 3 Interdisciplinary institutes namely

- Institute of New and Renewable Energy
- Institute of Advanced Molecular Genetics and Infectious diseases and
- Institute of Pharmaceutical Sciences

have been established.

- Lifts, Ramps, Disabled friendly toilets have been added in academic and hostel buildings.
- Academic and Administrative audits undertaken along with departmental ranking undertaken.
- Quality initiatives such as ISO certification, Research Promotion schemes, Departmental ranking, NIRF and other rankings has been planned and executed by IQAC for quality assurance.
- Assignments, Presentations and mid semester evaluation have been made integral part of semester assessment system.
- NAAC proforma for students feedback is being used in online mode.
- Computer Science is now a regular UG programme in Faculty of science as well as in Faculty of Engineering and Technology with 120 seats.
- Addition of 60 seats in emerging area of computer science as Artificial Intelligence and Data Science has been made.
- For financial strengthening of University of Lucknow, State government has enhanced the jurisdiction of the university.
- Newer sources of revenue such as consultancy income, Youtube channel monetization and offering new and innovative products developed by the university such as EASE and SLATE.
- Project funding and donations have increased
- Other initiatives such as Central Admission Schemes etc. have paved way for sustained source of revenue.
- Green audit and energy audit has been conducted.
- One central computer facility at Second campus and two computer clusters are now functional in Department of Physics & Chemistry.
- Central cyber facility housing more than 500 computers has been created.
- 100 Mbps internet leased line of National Knowledge Network(NKN) is working.
- University of Lucknow is the first university to introduce NEP.
- Financial and administrative autonomy is being extended through committees as per act & statute.

File Description	Document
Any additional information	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

**7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.**

**Response:**

#### **Gender Equity**

- **No glass ceilings:** The institution ensures equal participation and representation of both men and women at all levels of academic and administrative pursuits.
- **The institution has specific department named Institute of Women Studies which was established in 1997.** It offers two-year Post-Graduate course leading to Master's degree in Women's Studies. There are various other departments like Economics, Sociology, Social Work which also teach Gender development as a part of their curriculum.
- **There are 31 courses across all the syllabus in the University which teach Gender.**

#### **Safety and Security:**

- **All the entry gates and hostels of girl student's gates are manned with guards.**
- **The whole campus is illuminated.**
- **The institution has Gender Sensitization (GenSen) Cell and Internal Complaints Committee (ICC), Sexual harassment cell duly constituted at the central level as well as the departmental level, Grievance Redressal Cell**
- **Female faculty in the Proctorial board of the University, lady guards stationed at the Proctor Office of the institution.**
- **There is a Police chowki inside the campus in which the police personnel including lady Police are present round the clock to come into action in case any untoward activity is reported.**
- **There are separate hostels with caring and responsive wardens for boys and girls. For the safety of the students, the campus is fully equipped with CCTV cameras installed in the campus. For further security of the girls, specified entry and exit timings are applicable to all the girl inmates of the hostels and the roads are properly lit in the night.**
- **University has Dispensary for meeting all medical emergencies with female staff also.**
- **Further, the Ragging Helpline numbers are provided to all students.**

#### **Counselling:**

- **The institution has started an innovative practice entitled 'Our Pupil's Day' (OPD) in which it is mandatory for each faculty of all the departments to be available for at least one hour every week to counsel the students and Mentor Mentee programme called TREE which aims to utilize the academic and life experience of faculty to nurture, empower and abet students in their transition from students to successful confident citizens**
- **There is also a counselling cell which Counselling Cell which facilitates the students to discuss their issues related to academic, career as also personal. There is a practice of calling the guardian of the girl student in case the counselling team finds it necessary.**

**Common Room:** This is adjacent to the Tagore Library. The aim of this common room is to provide girls with their own comfortable space in the campus. There are different places for interactions for students like Cafeteria, Mess, Activity rooms, Auditoriums in departments including two central auditoriums (Malviya Sabhagar and Hari Kishan Awasthi Sabhagar), Library, Sports Complex, Open Learning Area is designated space for students' interactions and collaboration.

**Day care centre for young children:** This facilitates female staff to put their young children in this day care and work freely without taking any mental pressure.

<https://www.lkouniv.ac.in/article/en/missionshakti> (Mission Shakti Reports)

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>

#### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

**Response:** A. 4 or All of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:****Solid Waste management-**

The waste is generated by all sorts of routine activities carried out in the University that includes paper, plastics, glass, metals, foods, etc. The waste is segregated at each level and source. The waste is managed in the following manner.

- The University administration ensures that the waste in each floor is collected at designated time intervals.
- The block safai workers in each floor collect, clean, segregate and compile the waste in the dustbins (Green and Blue) provided in front of each block.
- The floor dustbins are emptied in movable containers/dustbins provided for each block and is taken to the landfills authorized by the government
- The University has its own workers to collect the waste from the designated place, segregate them, recycles them and disposes it at the landfills authorized by the government.
- The University has composite pits to make vermi compost to be used as manure in the plantation inside the campus.
- The Works department of the University itself manages the generation of Solid Waste of the University.

**Liquid Waste management:**

- Liquid waste generated by the university is through Laboratory and canteen effluent waste.
- The method of dewatering is used in which the waste is put into a large bag. The water is then removed and the solid waste is left behind which is emptied in a land fill designated by the government.

**E-Waste management-**

- Memory chips, motherboard, compact discs, cartridges generated by electronic equipment such as Computers, TV, Printers, Fax and Photocopy machines are recycled properly.
- All University of Lucknow surplus electronic devices, including computers and computer peripherals, is sent to the Director, Computer Centre/E- Waste Management team to determine if the surplus electronic device should be donated to local schools as specified by advisory committee, or should be sold through as per policy of University of Lucknow, or should be recycled.

**Waste Recycling system:** The campus is zero water discharge campuses, which means that no water is discharged outside the campus and all the water is treated and recycled for reuse for gardening activities. This saves potable groundwater and supply of plant treated water by government agency.

- University strives towards developing water conservation and water efficiency by promoting water efficiency practices to all the University's stakeholders by Monitoring and minimising the University's water consumption.
- The University from time to time strives to promote planting indigenous trees in and around the University to reduce water wastage.
- The students' knowledge regarding the scope and operations of rainwater harvesting and conservation techniques used in our university are enhanced through various papers (89 in total)

taught in the University.

**Any other Relevant information-** Research projects and PhD programmes are also undertaken related to the environmental issues such as Arsenic and Fluoride contamination in groundwater, environmental conservation, impact of climate change on environment, impact of heavy metal pollution, so on and so forth.

[https://www.lkouniv.ac.in/site/writereaddata/siteContent/202005021105189283E\\_waste\\_management\\_policy.pdf](https://www.lkouniv.ac.in/site/writereaddata/siteContent/202005021105189283E_waste_management_policy.pdf)

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Geotagged photographs of the facilities	<a href="#">View Document</a>

#### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1.Green audit
- 2.Energy audit
- 3.Environment audit
- 4.Clean and green campus recognitions / awards
- 5.Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Certificates of the awards received	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance**

**and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

**Cultural diversity is as necessary for humankind as biodiversity is for the nature. Diverse cultures not only make societies more robust and creative but also help humans to cope better in transitional phases of societal changes. The motto of the University is also to encourage cultural inclusiveness and diversity which helps in bringing the students, teaching and non-teaching staff coming from multi-lingual backgrounds, practicing different religions, following different customs and believing in different values.**

- **To counter social exclusion and marginalization, the University in letter and spirit has adopted non-discriminatory attitude towards all, by providing adequate access in terms of facilities to all and giving liberty to wear their traditional attires if they wish to.**
- **A unique feature to promote in campus tolerance is that whosoever wants to offer prayers in the official hours, there is a complete freedom in the campus to do so. Furthermore, there is a nominated place (Lal Baradari) inside the campus where Friday prayers are jointly offered by the students and the staff.**
- **There is an International Hostel in which students from different countries reside. The University administration is very particular to monitor the behaviour of other students and staff with these multi-cultural students securing their dignity and identity.**
- **The university also focuses on improving the mental health of the students, teaching and non-teaching staff so that the patience, tolerance and positivity in thinking can be enhanced and overall congenial atmosphere inside the campus gets reflected in the conduct of people. A Happiness Thinking Lab has been established in the department of Psychology for better 'psycho-spiritual' development of students.**
- **University also celebrates International Yoga Day on 21st June, make special efforts to invite Spiritual Gurus for interaction and taking forward the image of India as the spiritual country of the world.**

<https://www.lkouniv.ac.in/post/en-the-art-of-right-thinking-lecture-by-brahmakumari-sister-shivani>

????????: University of Lucknow's 2nd edition of its virtual cultural magazine - YouTube

:: University of Lucknow :: (lkouniv.ac.in)

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

**Response:**

**Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens**

- In collaboration with State and District Legal Services Authority, Legal Aid Centre, Law Faculty, is working in surrounding rural/sub urban area of Lucknow District and has organised more than 30 legal literacy programs in schools and colleges, legal aid camps in gram panchayats to disseminate information regarding their constitutional rights and duties. In all working days between 2.00-4.00 pm any one can visit Legal Aid Centre, Law Faculty, in the new campus of the University for counselling and advise from panel of experts. Legal aid centre Faculty of law, University of Lucknow is also providing assistance to people who are unable to afford legal representation and access to the court system.
- Furthermore, Constitution Day is celebrated on 26th November and National Legal day is celebrated on 9th November every year in the University by inviting a prominent speaker, organizing cultural programmes.
- Nukkad Natak based on Constitutional themes are displayed so to make everyone about their rights and duties.
- On the occasion of the Republic day, the Hon'ble Vice Chancellor's make it a point to talk about constitutional values in their address to the University.
- The departments of Political Science and law organize events to update the students about the constitutional changes in the country.
- There are 23 courses which teach human values and 09 courses which teach professional ethics to the students.

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

**University Celebrates important days and events are organised to commemorate important days in the calendar.**

- **International Women's Day is celebrated to highlight the achievements of women. The day also marks a call to action for accelerating gender parity.**
- **Teachers Day is celebrated to mark birth anniversary in of Dr Sarvepalli Radhakrishnan. Students organize and participate in competitions, cultural events and Institutional fests through its Cultural Cell- Sanskritiki in the campus and represent University outside the campus.**
- **The University also has a tradition to honour and facilitate its retired teachers on Teachers Day and a grand ceremony is organized annually by the Lucknow University Teacher's Association (LUTA) in association with Sanskritiki to felicitate the services of those teachers**

**who have retired in last academic year. The University also honours its teachers who are National and State level Awardees by organizing special events to recognize their honour.**

- **The festival of Basant Panchami is celebrated by offering prayers to Goddess Saraswati, the Goddess of knowledge by organizing cultural events by various departments.**
  
- **As we all aware that with growing population, increasing urbanization and given the fast pace of industrialization the ecological balance of the world has been disturbed and we are watching the depletion of natural resources and ozone layer.**
- **To apprise students, faculty and staff of ways and means of sustaining ecological balance, International Wetland Day, Environment Day, Earth Day, World Water Day, National Science Day, World Sparrow Day are celebrated with great vigour and enthusiasm.**
  
- **One more unique feature of the University is its Teacher's Staff Club which is well defined and duly constituted. This club has in its annual calendar celebrates Republic Day, Holi Milan, New Year inviting the Hon'ble Vice Chancellor and staff members in the historic staff club.**

Provide weblink to 7.1.11

[https://www.lkouniv.ac.in/criterion/7.1.11/Ambedkar\\_parinirvan\\_2018.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Ambedkar_parinirvan_2018.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Biodiversity\\_2019.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Biodiversity_2019.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Environment%20\\_day\\_2017.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Environment%20_day_2017.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Frog%20\\_day%20\\_2018.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Frog%20_day%20_2018.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Naval%20\\_NCC\\_%20Activities.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Naval%20_NCC_%20Activities.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Sparrow%20\\_day%20\\_2018.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Sparrow%20_day%20_2018.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/Womans\\_%20day%20\\_2020.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Womans_%20day%20_2020.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/wetlands%20\\_report%20\\_2016.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/wetlands%20_report%20_2016.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/womans%20\\_day%20\\_2019.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/womans%20_day%20_2019.pdf)

[https://www.lkouniv.ac.in/criterion/7.1.11/yoga\\_day\\_2015.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/yoga_day_2015.pdf)

Annual report of the celebrations and commemorative events for the last five years

[https://www.lkouniv.ac.in/criterion/7.1.11/Sanskritiki%20\\_Report.pdf](https://www.lkouniv.ac.in/criterion/7.1.11/Sanskritiki%20_Report.pdf)

File Description	Document
Geotagged photographs of some of the events	<a href="#">View Document</a>
Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**Title of the FIRST Practice: CO-OPERATIVE LENDING LIBRARY (CLL)**

**Objectives of the Practice:** Co-operative lending library was launched in the academic session 1966-1967 by the State Government to lend books to poor students for the whole session to be restored only after their examination are over.

**The Context:** The idea was to facilitate four books per student per session which he/she has to return after the examination but with the passage of time it became well impossible to draw any distinction between the poor and rich students and C.L.L reconciled to the fact that as far as its resource permitted, it must have accommodated the students. Now C.L.L supplying text books to each Under Graduate /Post Graduate students who deposited C.L.L Membership fees in cashier office and showed receipt at the C.L.L Registration Counter.

**The practice:** The Library have 5 Sections namely Office, Registration section, Processing section, Circulation section, No Dues section. Membership Fees for Undergraduate and Post Graduate , University Student of All Faculty is Rs 250 /-for a session. The Library timings are from 10:00 a.m to 5:00 p.m. Membership is open to both U.G as well as P.G Students. The students of all the disciplines are issued the books for one session, students can exchange their books during their current session and they have to return the books within a week after their examination gets over.

**Evidence of Success:** The total number of books in CLL are approximately 76,450. The disaggregated figure shows 29,000 books for Science students, 30,450 books for students studying humanities, 12,500 for commerce and Management students and 4,500 books for the law students. The success of this practice is evident from the fact that since its inception, this facility has continued uninterrupted till date. In last five years total number of students availing membership has been 6228. "C.L.L is one of the library in State, which issued the books to student till their exams". It no Recurring Grant, and had purchase about 5000 books to satisfy the need of students through the C.L.L Membership fees which is deposited in general fund of the University .

**Problem Encountered and Resources Required:** Financial Crunch is there to procure more books as the

number of students and their requirements increase with every passing year. Also there is a need to maintain a reserve pool of updated books.

<https://www.lkouniv.ac.in/en/page/cooperative-lending-library>

### **Title of Second Practice: LUCKNOW UNIVERSITY TEACHER'S CO-OPERATIVE BANK**

**Objectives of the Practice:** To lend credit to its members at the rate less than the market rate of interest for all types of loans.

**The Context:** Lucknow University Teacher's Co-operative bank was constituted to give financial aid to its members to help them in their time of need.

**The practice:** This practice started way back on 28 September 1976. It has a president and a secretary which are elected for a term of three years. Fourteen associated colleges of University are also members of this bank. Total members of this cooperative bank are 518 (as on August 2020). The procedure to open the account in the bank is very simple. Signatures of only two members are required as witness.

The types of loans are

- (a) emergent loan in which loan amount equivalent to one month salary of the teacher is given which has to be repaid within one year of taking of loan.
- (b) Ordinary loan in which maximum limit is Rs 6 lakhs to be repaid within 4 years of taking loan.
- (c) Special loan in which maximum loan limit is Rs 12 lakhs which is to be repaid within 10 years of taking loan.

The important part in this loan taking is that all three loans can be taken at the same time but the maximum loan limit should not increase Rs 12 lakhs.

All loans are given within a period of two-three working days after putting up the request and required documents without keeping any collateral. The bank has three plans for the deposits namely Fixed , Reinvestment and Recurring Plans. The loan is given at the rate of 9.25% per annum. The deposit rates are 6.75% for less than 2 years , 7.0% for less than 3 years and 7.25% for 3 years and above.

**Evidence of Success:** Large number of teachers have availed this facility and have been benefitted over a period of time .

**Problem Encountered and Resources Required:** No problem encountered

<b>File Description</b>	<b>Document</b>
Best practices in the Institutional web site	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### Response:

University of Lucknow has always been a student centric Institution providing plethora of courses across many disciplines, ever since its inception in 1920. This can be corroborated from its multi-disciplinary array of programs ranging from latest developments in Science and technology to offering programs in oriental studies in Sanskrit and Persian. This diversity is achieved through 49 departments and 17 institutes, catering to all the academic requirements of 16365 students enrolled in the University.

#### University of Lucknow- A Student Centric Institution:

##### Influencer for the Society

The departments are of contemporary relevance and have glorified the University in making students ready for the competitive world and is able to provide affordable quality education attracting brightest of students from all the sections of the society.

The **student feedback system** is in place, the syllabus gets updated at regular intervals. The **administrative smoothness and governance** creates a student friendly environment in the campus. A student support system, with a full-fledged office of the **Dean Students Welfare** looks for all the needs of the students. There is on campus Dispensary, Ambulance Service, Banks, Divyangjan Canteen to facilitate students with ease of services and facilities.

#### Some of the unique and distinctive initiatives of the University for the Students includes:

A **Co-operative lending library** which was launched in the academic session 1966-1967 by the State Government. The initial idea was to lend books to poor students for the whole session to be restored only after their examination are over. With passage of time, University continued with this practice and this facility was extended to all the students who take the membership of this library.

A **Cyber library** is a part of Tagore Library. It was established last year in 2019 on the first floor of the Library. Cyber Library is very huge in size. It consists of **538** well equipped computers with internet facility. The purpose of this library is to bring together all open access e- resources in form of **e-books, e-journals, video lectures, subject gateways, databases, useful websites** so on and so forth. Cyber library has been providing access to more than **9000** online e- books and databases of International publishers. Financial assistance upto Rs. 15,000/- or equivalent to actual annual/semester fees, to needy and deserving students for pursuing their studies in the University is provided through **Chhatra Kalyan Scholarship**.

A novel initiative to make students develop their skills and make them self-reliant and to support their expenditure partially with the motto 'To earn while learn', the university encourages the students to take up part time jobs in the campus through **Karamyogi Scheme**.

**Our Pupil's Day'** (OPD) is an innovative practice in which it is mandatory for each faculty of all the departments to be available for at least one hour every week to counsel the students.

An innovative Mentor Mentee programme by the name **TREE (Teaching, Reaching, Emboldening, Evolving)**, which aims to utilize the academic and life experience of faculty to nurture, empower and abet students in their transition from students to successful confident

citizens is started. A centralised **results analysis committee** and **result counselling committee** are in place to identify gaps and further actions for students and faculty both.

Reinventing the academics of our institution in the time of Covid-19 Pandemic, the University designed a **3C model of teaching** through which it continued to interact with students, thus, imparting education.

Creation of Content Conduct of Online Classes Connect with the Students

**SLATE (Strategic Learning Application for Transformative Education)** is an integrated digital interactive platform to provide online education to the University students. This is an innovative tool for teaching developed by the University. This Tabula Rasa has captured the Motto of our great institution "Light & Learning" in Letter and Spirit, especially in this Global

Pandemic.

**The cultural cell, "Sanskritiki"** is the most vibrant group which conducts Cultural and literary activities for the student round the year by organizing Annual mini-fest, celebrating important National and International Days, organizing cultural evening for the students in the Annual Convocation of the University. The University follows the policy of zero tolerance for gender based violence in the campus.

The **GenSen (Gender Sensitization) Cell** and **Internal Complaint Committee** facilitates the students to discuss their grievances and issues related to academic, career and personal.

A counselling cell for female students is also there. GenSen Cell launched first ever University's official All Girls Rock Band 'Roohani' to bring gender parity with the Boys Band "Rubaroo"

In the pandemic times University carried out **free vaccination camp** for students and their parents. This University not only has its own historical existence and making, but also has a long list of illustrious alumini. To name a few, Former President of India, Dr. Shankar Dayal Sharma, leading social scientist, Prof. Radhakamal Mukherjee, former Union Minister K.C. Pant, first spymaster and founder of Research and Analysis Wing (RAW) Swami Chinmayanand, former RAW chief of the country Ashok Chaturvedi, late Rajmata of Gwalior Vijayaraje Scindia, noted poet and lyricist, Kavi Pradeep, noted journalist, Vinod Mehta, famous Lyricist Amitabh Bhattacharya, Miss Universe 2019, Vartika Singh, former Chief Justice of India, Justice A.S. Anand, cricketers Suresh Raina and R.P. Singh, Professor D.P. Singh, founder member of National Assessment and Accreditation Council (NAAC), Deputy Operations Director to India's Mars orbital mission, Mangalyaan, Ritu Karidhal,, Vice Chairman, NITI Aayog Dr. Rajiv Kumar. All these glorious alumini with their authority, knowledge, position, and connect with the society have carried the 100 years of legacy, traditions and culture of their Alma Matar, swaying the thoughts of the society, motivating large number of students and faculty to look upon to University of Lucknow as their abode of learning and life changing opportunity.

The University of Lucknow have been a carrier of great legacy of culture of the city, beautiful Indo Sarcenic architecture with a lovely blend of traditional and modern languages which are taught in this great seat of learning.

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Appropriate web in the Institutional website	<a href="#">View Document</a>

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## 5. CONCLUSION

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### Additional Information :

The University of Lucknow with the generous funding of ONGC has established ONGC- Centre of Advanced Studies (ONGC-COAS). It promote and facilitate advanced research also houses the APJ Kalam Centre for Innovation and Institute for Development of Advanced Computing.

The University of Lucknow has set up a Consultancy Clinic (LUCC), PARAMARSH (*Provides Analytical Review with Audited & Measured Assistance and Recommendation for Sustained Handholding*) to provide consultancy services to a wide range of organizations such as private and public sector organizations, government departments and agencies, non-government organizations, cooperative societies and financial institutions. LUCC will advise the clients in designing, implementing, measuring, analysing, evaluating and reviewing policies, processes, practices and systems in various functional areas of their operations.

Our Faculty of Law has excelled in neighborhood outreach by setting up free legal aid clinics for all needy. In addition to these they also regularly conduct awareness drives on multiple legal issues that are aimed at clearing common misconceptions. AS a part of extension activities students and faculty of University of Lucknow hold sensitization drives, lecture series, nukkad nataks, etc., in the community on social issues such as social discrimination, gender discrimination, women empowerment, rape, marital rape, LGBTQ rights, AIDS stigma, and many others. Rubaroo (boys band) and Roohani (All girls band) are the official bands of the University band, regularly holds concerts at metro stations, cafes and other social places on social issues.

University also established Happy Thinking Laboratory' in its Psychology department to cheer up students and instill positivity in their lives. The initiative aimed at making students happy by getting their mental and physical fitness tested in a lab and avail interventions to stay calm during stressful conditions.

### Concluding Remarks :

The University of Lucknow is an institution shaping Indian education since the pre independence era. The University has manifested diverse educational streams and has catered to India's needs and requirements for 101 years. The mission of the University has always been to be a University driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society. It has a vision, to develop human resource for furtherance of knowledge through teaching, research and innovation. The students of University of Lucknow, those have shined on India's zenith include names like Dr. Shankar Dayal Sharma- former President of India, Surjit Singh Barnala- Governor of Tamil Nadu, Syed Sibtey Razi -Governor of Jharkhand, K.C. Pant- former Union Minister and Dy Chairman Planning Commission, Prof. Ahmed Ali English novelist, Urdu short story writer, C.M. Naim- writer and academic, Kavi Pradeep, noted poet and lyricist, Swami Chinmayananda- founder of Chinmaya Mission and Vinod Mehta- journalist. This galaxy of students is just to name a few amongst many. Today many of its students are serving for India's scientific innovations, social causes, political agendas, academic institutions and corporate to steer India and humanity as whole in this era of globalization.

The University has students and teachers hailing from diverse backgrounds and academic streams which give the University a distinct and cosmopolitan structure. All the departments, institutes give the University a genuine stature for providing universal education under one roof. The institution has deep cultural roots and

pervading atmosphere of respect to each other and this gives it a real democratic standing.

The University is an innovative institution and has embedded practices to capture innovation through its pedagogy. The University initiates new courses in demand with the times. The University is highly responsive to the needs of the scheduled castes, scheduled tribes, other backward casts, minorities and differently able students and gives due recognition to their needs through various extension activities and infrastructural development.

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## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.2	<p><b>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</b></p> <p><b>1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented.</b>            Answer before DVV Verification : 102            Answer after DVV Verification: 89</p> <p>Remark : Value considering courses where both CBCS and ECS and revision above 20% has been carried out</p>																				
1.3.2	<p><b>Number of value-added courses for imparting transferable and life skills offered during last five years.</b></p> <p><b>1.3.2.1. How many new value-added courses are added within the last five years.</b>            Answer before DVV Verification : 68            Answer after DVV Verification: 68</p>																				
1.3.3	<p><b>Average Percentage of students enrolled in the courses under 1.3.2 above.</b></p> <p><b>1.3.3.1. Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1594</td> <td>1747</td> <td>1738</td> <td>1956</td> <td>1860</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1531</td> <td>1643</td> <td>1663</td> <td>1853</td> <td>1772</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	1594	1747	1738	1956	1860	2020-21	2019-20	2018-19	2017-18	2016-17	1531	1643	1663	1853	1772
2020-21	2019-20	2018-19	2017-18	2016-17																	
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2020-21	2019-20	2018-19	2017-18	2016-17																	
1531	1643	1663	1853	1772																	
2.1.1	<p><b>Demand Ratio (Average of last five years)</b></p> <p><b>2.1.1.1. Number of seats available year wise during the last five years</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>7958</td> <td>8949</td> <td>9815</td> <td>9459</td> <td>9372</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>7958</td> <td>8189</td> <td>8889</td> <td>8499</td> <td>8304</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	7958	8949	9815	9459	9372	2020-21	2019-20	2018-19	2017-18	2016-17	7958	8189	8889	8499	8304
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Remark : Values after subtracting the diploma and PhD program seats

**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

**3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
16985	4712	4022	3619	4232

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
16365	4712	4022	3619	4232

Remark : Values as per data provided

**6.5.2 Institution has adopted the following for Quality assurance**

- 1. Academic Administrative Audit (AAA) and follow up action taken**
- 2. Confernces, Seminars, Workshops on quality conducted**
- 3. Collaborative quality initiatives with other institution(s)**
- 4. Orientation programme on quality issues for teachers and students**
- 5. Participation in NIRF**
- 6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).**

Answer before DVV Verification : A. Any 5 or more of the above

Answer After DVV Verification: A. Any 5 or more of the above

Remark : As per data provided

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions / awards**
- 5. Beyond the campus environmental promotion activities**

Answer before DVV Verification : A. Any 4 or all of the above  
 Answer After DVV Verification: A. Any 4 or all of the above  
 Remark : As per data provided

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p><b>Number of programs offered year-wise for last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>129</td> <td>141</td> <td>143</td> <td>146</td> <td>141</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>89</td> <td>94</td> <td>96</td> <td>96</td> <td>91</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	129	141	143	146	141	2020-21	2019-20	2018-19	2017-18	2016-17	89	94	96	96	91
2020-21	2019-20	2018-19	2017-18	2016-17																	
129	141	143	146	141																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
89	94	96	96	91																	