

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

## DR. RAM MANOHAR LOHIA AWADH UNIVERSITY, FAIZABAD

DR. RAMMANOHAR LOHIA AVADH UNIVERSITY, HAWAI PATTI, ALLAHABAD ROAD, (FAIZABAD)-AYODHYA 224001

www.rmlau.ac.in

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#### **Submitted To**

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

**Dr. Rammanohar Lohia Avadh University** is a premier university of the UP state having diverse educational programmes and excellent academic standards, distinguished faculty, eminent alumni, varied co-curricular activities and upgraded with modern infrastructures. University has maintained a pretty good standard encompassing best practices in higher education over the several years of its existence.

The Government of Uttar Pradesh, established Avadh University, Faizabad, initially as an affiliating university by it's notification No. 1192 / fifteen-10-46(6)-1975 dated 04 March, 1975 in the memory of Dr. Rammanohar Lohia, a resident of erstwhile Faizabad. It was renamed as Dr. Ram Manohar Lohia University, Faizabad vide a Gazettee in 1994 while in 1995, it was rechristened as Dr. Ram Manohar Lohia Avadh University, Faizabad. Again in 2019 vide Gazette Notification dated June 3, 2019, it was renamed as Dr. Rammanohar Lohia Avadh University, Ayodhya. The university since establishment has gone a long way in catering to local educational needs with a substantial increase in the number of programmes being offered till date.

The university initially started its office in a rental building at Civil Lines, Ayodhya. Land acquisition process for University's formal office started in 1976. Ultimately, the then Chancellor and the Governor of state Shri G.D. Tapase laid foundation of the present administrative building of the University on 02 May 1978.

The university assumed the shape of an affiliating *cum* residential varsity in April 1984. The residential segment became functional with the opening of four PG departments in the campus *viz*. History, Culture & Archaeology, Economics & Rural Development which has been increased upto **25 departments**. University currently offers **61 programmes** which are approved by Academic and Executive councils.

The infrastructure and facilities of University are continuously being created and renovated. The University has a well-qualified and dynamic faculty that regularly upgrades itself to enrich teaching, research and outreach processes. University has established international and several national linkages/ MoUs that have led faculty and student interactions built multicultural perspectives and enriched teaching learning processes.

#### Vision

**Dr. Rammanohar Lohia Avadh University** envisions being an institute of excellence in scientific, humanities and technical education in the service of the nation for advancement of knowledge, socio-economic development and empowerment of youth. The well-established systems of governance and management along with the institutional leadership constitutes the inherent strength as demonstrated by high academic standards, quality research, strengthening of infrastructure facilities as well as consolidating professional networks to emerge as leader in the country. The university looks forward in disseminating information is specialized programmes and establishes research centre which are not only unique but solo across the nation. This empowers the stakeholders to revive and revisit the cultural heritage of the country. To be an internationally acclaimed university offering highest quality of education to students, to bring forth the nascent talents while nurturing the peaceful coexistence to serve humanity and be a responsible citizen on this planet.

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#### Mission

#### The mission of Dr. Rammanohar Lohia Avadh University is as below:

- To offer state-of-the-art undergraduate, post graduates and doctoral programmes.
- To frame policies and create an atmosphere to attract and retain best faculty.
- To create an atmosphere for imbibing noble ideas and cutting edge research through effective curriculum and infrastructure thereby producing the leaders and innovators for tomorrow.
- To inculcate healthy moral values, democratic principles and ethical practices.
- To emphasize collaborative consultancies and projects so as to have long term viable interaction with the industry and academia.
- To empower the youth for nation building in accordance with our culture, heritage and environment.

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

#### **Institutional Strength**

- Multi Campus, Wide Spread with Reasonable Huge Infrastructure
- Large Student Base
- Guest House
- Qualified and Experienced Faculty
- Close to the State Capital
- In the Land of Ayodhya "Birth Place of Lord Rama"
- Unique Research Centres dedicated to Lord Ram, Jainism, Rammanohar Lohia, etc.
- Existence of Artificial Intelligent Robot "NAV"
- Internet of Thinks (IOT) Laboratory
- Huge Auditorium to address large gatherings often used by district administration
- Employment Exchange Office in the Campus
- Central Bank of India & State Bank of India in the Campus as well as Two ATM Counters

#### **Institutional Weakness**

- Restricted Freedom in Curricular Aspects.
- Lack of Adequate Accommodation for Boys and Girls
- Low Placement Ratio
- Lack of Effective English Communication Skill as Students are from Rural Background

#### **Institutional Opportunity**

- Premier National Institute of Repute are in Close Vicinity
- Industrial Academia Interface
- Large and Well placed Alumni Pool
- Upgradation towards an Institution with Excellent Research in Science, Tourism and Heritage
- Creation of Cells like: Equal Opportunity Cell, Research Cell, Foreign Student Cell for International Students

• Creation of Incubation Centres and Start Ups

#### **Institutional Challenge**

- Opening and Sustenance of New Courses
- Funds Mobilization from State & Central Agencies
- Administrative Challenges & Creating a Professional Attitude among all Stake Holders
- Placement of Students
- Revitalization of some Research Centres
- Improvisation of Drainage System

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

**Dr. Rammanohar Lohia Avadh University, Ayodhya** has a strong vision to attain distinction through excellence in teaching, research and social outreach. University has a dynamic, innovative and well-structured curricula, incorporating the most contemporary knowledge, interdisciplinary learning and thrust on finding solutions to real life problems. Currently, the University has 61 academic programmes (including UG, PG, M.Phil., Ph.D., certificate and diploma programmes) in all feasible domains of knowledge running through 25 departments. There is a clear focus on learning needs that are comprehensively reflected in programme outcomes, programme specific outcomes, and well integrated in course outcomes.

University has a well-defined procedure for designing a new curriculum and revision / amendment of existing ones. Every department has a well constituted Board of Studies (BoS) comprising of representatives from academia. The academic council collects the input from the Board of Studies of different faculties. The apex decision making body is the Executive Council. Board of Studies and Academic Council ensures that the curriculum of every program has relevance to the local / national / regional / global developmental needs. Further, external experts provide invaluable inputs during their visit which are discussed in the meetings of Academic Council and BoS for integrating in the curriculum on the basis of relevance and significance.

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

The students are admitted through counselling which is single window based involving test / merit of qualifying examination. After the students are admitted to our university, orientation programmes are organized for fresher students at the commencement of new academic session each year. Lectures in classroom are held in interactive mode, engaging students in meaningful discussions, thus converting a classroom into a space for knowledge enhancement. Students are encouraged to engage in self-motivated, problem-solving approaches to sensitize them towards practical utility of their knowledge.

Various participative teaching-learning methods include assignments, quizzes, seminars, presentations, discussions, short term projects, research-based projects, periodical, seminars and internships. Faculty members also incorporate case studies / good practices and field /exposure visits as a part of teaching. Additionally, lectures by invited experts and industry professionals, workshops and National / International seminars on relevant issues are routinely held to supplement students' knowledge and keep them aware about global

academic and research innovations. Faculty use ICT enabled classrooms with audio-visual systems and Wi-Fi facilities for student-centric learning through power-point presentations, e-learning platforms. Libraries are well-equipped withlatest textbooks and reference material, and students have easy access to journals via **INFLIBNET**.

Guest lectures by experts from the industry and academia are organized by the respective departments, to provide knowledge beyond the prescribed syllabus. Industrial visits and value added courses are arranged to give hands-on experience to the students. University encourages the students to participate in NSS and NCC activities with equal enthusiasm to develop their overall personality. IQAC is involved in undertaking and institutionalizing quality enhancement initiatives and promoting holistic development of its student. It also organizes Faculty Development Programs that helps in enhancing academic delivery to facilitate and improve the teaching learning process.

#### Research, Innovations and Extension

**Dr. Rammanohar Lohia Avadh University** promotes and nurtures research environment for students and faculty. A large number of research publications in indexed national, international journals and conferences have been contributed by our faculty and Ph. D. scholars. The university provides research facilities required for student research projects. The various departments of the University conduct workshops/training program/short term courses/guest lecturers/ sensitization programmes on a regular basis in order to promote research culture within the university. University has signed MOUs with several International and National institutions. University has duly constituted Research Committee comprises of PVC, HODs, Research Coordinators and external experts for promoting various research activities. Around 318 research articles 134 conference papers, 107 books/ book chapters and edited books have been contributed by the faculty members in various disciplines during the last 4 to 5 years. Various faculty members have been successfully guiding students enrolled for Ph.D. and M.Phil programmes. The students are made aware of their social and moral obligations towards society through techno-social activities under NSS and NCC. University has always been in the lead role in performing institutional social responsibility for the welfare of society, such as environment consciousness, plantation, health clubs, blood camps, girl child education and several awareness programs.

#### **Infrastructure and Learning Resources**

The University prepares concrete plan for its physical infrastructure based on its requirements with regard to increase in the number of students, number of faculty members, number of programmes opening up of new centres of learning, expansion of research laboratories for augmenting R & D activities in the University; and such other requirements.

All Departments of the University are well equipped with sufficient number of classrooms and laboratories. Audio-visual systems with LCD projectors are available in classrooms in addition to conventional methods of teaching. Departments are also equipped with smart classrooms and seminar halls. The University has two auditoriums that can be used by any Department/Faculty/College /District Administration for organizing lectures, conferences and workshops. The entire campus is Wi-Fi enabled and allows teachers and students to access the Internet for a dynamic teaching-learning process. In Science Departments teaching and research laboratories are regularly upgraded and are well equipped with the necessary instrumentation and consumables

to allow individual-centric, performance-based learning, involving experimentation by students rather than a demonstration-based teaching-learning process. The University also renders recreational facilities to both students and faculty members, like gymnasium which is equipped with latest machines, and halls for conducting yoga and meditation sessions. These are indeed a part and parcel of the co-curricular activities that take place in the University. In addition, the University also has a **Sports Block** for promoting indoor games like Table Tennis, Badminton, Squash and separate grounds for promoting outdoor sports like Lawn Tennis, Cricket, Volleyball, Basketball, Football, etc.

#### **Student Support and Progression**

The University has an effective system for student support and progression. All information related to administration, departments, staff, admissions, programmes, examinations, infrastructure, and amenities are available on the University website. The University organizes personality development programmes like career counselling, soft skill development and orientation for the students. Dean, Students Welfare ensures active participation of students in cultural activities and Sports Council is responsible for sports events at different levels. The students are groomed by the Training and Placement Cell by engaging them in various training programmes. The university also has active **Prevention of Sexual Harassment Cell**. Health care is provided through Health Centre existing in the university campus.

#### Governance, Leadership and Management

The mission of University is to serve the society at large, with commitment, dedication and devotion along with providing quality education enriched with moral ethics to all its students. The University promotes a culture of participative management as is reflected in the composition of its Statutory Bodies *viz.*, University Court, Executive Council, Academic Council and Finance Committee, which include representatives from all relevant fields/faculties. The faculty enjoys academic liberty in terms of selecting teaching courses, research and other assignments after due consultation with Heads and as per University Guidelines. Non-teaching staff also contributes to decision-making through their representative bodies. Offices of the Proctor, Dean Students' Welfare and Controller of Examinations are responsible for addressing specific grievances. The University has also taken various digitalization initiatives *viz.* online admissions, digital administrative and examination processes, digital teaching, digital initiatives of the library system.

#### **Institutional Values and Best Practices**

The main focus of the University is the pursuit of Excellence in all the spheres of academics. University is focused to improve the teaching learning skills with an emphasis on futuristic demands, human values, and functional relationship with all the stakeholders for the holistic development of the individual and society. The University has consistently sustained a culture of best practices and innovations in its academic and administrative endeavours. The university is located in a region where cultural sensitivity and environmental sensitivity has received great emphasis. Therefore the university has a unique centre "Shree Ram Shodh Peeth", "Rishab Dev Jain Shodh Peeth" and a related museum for excelling research on our ancient rich cultural heritage. The best practices include organization of "Festival of Lights" (Deepotsava), Green Drive and developing Gardens in the Campus, Health Consciousness Drive, Adoption of Villages and interacting with the educators at primary and secondary level for educational empowerment and its development. The green ambience of the University campus is largely due to regular and massive plantation

drives.

### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the University						
Name  DR. RAM MANOHAR LOHIA AWADH  UNIVERSITY, FAIZABAD						
Address	Dr. Rammanohar Lohia Avadh University, Hawai Patti, Allahabad Road, (Faizabad)-Ayodhya					
City	AYODHYA					
State	Uttar pradesh					
Pin	224001					
Website	www.rmlau.ac.in					

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Vice Chancellor	Manoj Dixit	05278-246223	9415220919	05278-24633 0	rmlawadhuniversit y@gmail.com			
Professor	Farrukh Jamal	05278-245957	9415075554	05278-24812 3	farrukhrmlau@gm ail.com			

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affliating

<b>Establishment Details</b>						
Establishment Date of the University	04-03-1975					
Status Prior to Establishment,If applicable						

Recognition Details							
Date of Recognition as a University by UGC or Any Other National Agency :							
<b>Under Section</b>	Date	View Document					
2f of UGC	04-03-1975	View Document					
12B of UGC	04-03-1975	<u>View Document</u>					

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

Location,	Location, Area and Activity of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD			
Main campus	Dr. Ram manohar Lohia Avadh Universi ty, Hawai Patti, Al lahabad Road, (F aizabad) -Ayodh ya	Semi- urban	146.807	174815	UG, PG, M.Phil.,P G Diploma, Ph.D.					

#### 2.2 ACADEMIC INFORMATION

#### **Affiliated Institutions to the University**

Type of Colleges	Permanent	Temporary	Total
General	677	0	677

#### Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	677
Colleges Under 2(f)	49
Colleges Under 2(f) and 12B	262
NAAC Accredited Colleges	6
Colleges with Potential for Excellence(UGC)	1
Autonomous Colleges	0
Colleges with Postgraduate Departments	204
Colleges with Research Departments	17
University Recognized Research Institutes/Centers	6

Is the University Offering an Regulatory Authority (SRA)	ny Programmes Recognised by any Statutory	: Yes
SRA program	Document	
AICTE	104359 3901 1 1569836506.pd <u>f</u>	

#### **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			1	19				39				166
Recruited	2	1	0	3	11	1	0	12	87	24	0	111
Yet to Recruit				16				27				55
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned				166			
Recruited	115	18	0	133			
Yet to Recruit				33			
On Contract	17	5	0	22			

Technical Staff							
	Male	Female	Others	Total			
Sanctioned				65			
Recruited	47	2	0	49			
Yet to Recruit				16			
On Contract	43	4	0	47			

#### **Qualification Details of the Teaching Staff**

Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	1	0	0	0	0	0	0	0	0	1
Ph.D.	20	3	0	7	4	0	8	2	0	44
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualificatio n			Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	5	0	0	18	9	0	33
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	38	9	0	47

Part Time Teachers										
Highest Qualificatio n			Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	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

#### 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	Economics and Rural Development	Dr. Rammanohar Lohia Chair	University Sponsored
2	History Culture and Archaeology	Shri Ram Shodh Peeth	State Sponsored
3	History Culture and Archaeology	Shri Rishab Dev Jain Shodh Peeth	State Sponsored
4	Economics and Rural Development	Dr. B.R. Ambedkar Chair	State Sponsored
5	Economics and Rural Development	Pt. Deen Dayal Upadhyaya Shodh Peeth	State Sponsored
6	Hindi	Ratnakar Shodh Peeth	University Sponsored

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
PG Diploma	Male	23	0	0	0	23
recognised by statutory	Female	23	0	0	0	23
authority including university	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	81	0	0	0	81
	Female	37	0	0	0	37
	Others	0	0	0	0	0
Pre Doctoral	Male	0	0	0	0	0
(M.Phil)	Female	0	0	0	0	0
	Others	0	0	0	0	0
UG	Male	1052	0	0	0	1052
	Female	301	0	0	0	301
	Others	0	0	0	0	0
PG	Male	730	0	0	0	730
	Female	499	0	0	0	499
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?
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#### **Details of UGC Human Resource Development Centre, If applicable**

Year of Establishment	01-01-1970
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

#### 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Adult Continuing And Extension Education	View Document
Biochemistry	View Document
Business Management And Entrepreneurship	View Document
Civil Engineering	View Document
Computer Science And Engineering	<u>View Document</u>
Economics And Rural Development	View Document
Electrical Engineering	View Document
Electronics And Communication Engineering	<u>View Document</u>
English	View Document
Environmental Sciences	View Document
Hindi	View Document
History Culture And Archaeology	View Document
Information Technology	View Document
Journalism	View Document
Law	View Document
Library Science	View Document
Master Of Computer Application	View Document
Mathematics And Statistics	View Document
Mechanical Engineering	View Document
Microbiology	View Document
Physical Education	View Document
Physics And Electronics	View Document
Sindhi	View Document
Social Work	View Document
Yoga Therapy	View Document

#### 3. Extended Profile

#### 3.1 Program

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

2018-19	2017-18	2016-17	2015-16	2014-15
61	43	33	33	33

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

#### Number of departments offering academic programes

Response: 25

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

#### 3.2 Students

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

2018-19	2017-18	2016-17	2015-16	2014-15
1733	1018	724	790	796

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

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

2018-19	2017-18	2016-17	2015-16	2014-15
1095	848	849	777	704

File Description		Document		
Institutional Data in Prescribed Format	View	<u>Document</u>		

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1733	1018	724	790	796

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

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

2018-19	2017-18	2016-17	2015-16	2014-15
39	38	01	01	01

#### 3.3 Teachers

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

2018-19	2017-18	2016-17	2015-16	2014-15
1003	683	491	491	491

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
125	112	82	76	73

File Description		D	ocument	
Institutional Data in Presc	ribed Format	V	iew Document	

#### Number of sanctioned posts year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
166	166	65	65	65

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

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#### 3.4 Institution

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

2018-19	2017-18	2016-17	2015-16	2014-15
2497	1640	1361	1426	1131

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

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

2018-19	2017-18	2016-17	2015-16	2014-15
1304	953	577	577	577

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

Total number of classrooms and seminar halls

Response: 86

Total number of computers in the campus for academic purpose

Response: 515

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

2018-19	2017-18	2016-17	2015-16	2014-15
2579	2360	1026	1027	3656.92

#### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curriculum Design and Development

1.1.1 Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the University

#### **Response:**

**Dr. Rammanohar Lohia Avadh University, Ayodhya** has strong vision to attain distinction through excellence in teaching, research and social outreach. University has a dynamic, innovative and well structured curricula, incorporating the most contemporary knowledge, interdisciplinary learning and thrust on finding solutions to real life problems. There is a clear focus on learning needs that are comprehensively reflected in programme outcomes, programme specific outcomes, and well integrated in course outcomes.

The University has a well defined procedure for designing a new curriculum and revision / amendment of existing ones. Every department has a well constituted Board of Studies (BoS) comprising of representatives from academia. The academic council collects the input from the Board of Studies of different faculties. The apex decision making body is the Executive Council. Board of Studies and Academic Council ensures that the curriculum of every program has relevance to the local / national / regional / global developmental needs. Further, external experts provide invaluable inputs during their visit which are discussed in the meetings of Academic Council and BoS for integrating in the curriculum on the basis of relevance and significance.

Certain initiatives taken to remain in sync with National and Global requirements include:

- Faculty of Science offers programme that are in tune with the local area requirement with strong inter-disciplinary teaching learning and research exposure in Industry, R&D organizations and advanced research laboratories.
- Several new courses have been initiated in Management, Science, Law and Humanities to cater the requirements of the student of this belt.

The strategy adopted to strengthen the teaching-learning process includes:

- Allocation of teaching load to faculty members for preparing their course plan in-line with the departmental academic calendar.
- University has adopted innovative and creative teaching learning process, tools and techniques by implementing advanced concept of pedagogy, use of ICT, learning management system, student centric methods, participative learning etc. for enhancing teaching and learning experience. In addition, learner centric techniques such as web related assignments, peer-learning, group discussion, case studies, projects, surveys, quiz etc., are adopted in the delivery of the academic courses
- Formulation of objective driven teaching plan at the beginning of the semester.
- Updated library facilities with e-journals
- Mandatory research training to ensure that students are exposed to the developmental requirements

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of the country.

- The students are allowed to discuss, deliberate and innovate upon the ideas within themselves and also with the staff members.
- Entrusting the teaching faculty with the task of mentoring students depending upon the class strength on academic and personal issues with the motive of strengthening the bond between teachers and students, leading to a better learning atmosphere and sustenance of their performance.
- Organizing suitable invited guest lectures by renowned academicians / research scientist and industry personnel to improve the effectiveness of implementation of the curriculum.
- Periodical review by the Head of the Department through formal and informal feedbacks.
- Systematic examination process, standard question papers, proper and prompt evaluation.

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

**Response:** 73.77

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

Response: 45

1.1.2.2 Number of all programs offered by the institution during the last five years

Response: 61

File Description	Document
Details of program syllabus revision in last 5 years	View Document

## 1.1.3 Average percentage of courses having focus on Employability/ Entrepreneurship/ Skill development during the last five years

Response: 78.48

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

2018-19	2017-18	2016-17	2015-16	2014-15
915	421	392	392	392

File Description	Document
Average percentage of courses having focus on employability/ entrepreneurship	View Document

#### 1.2 Academic Flexibility

## 1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 81.56

1.2.1.1 How many new courses are introduced within the last five years

Response: 818

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 1003

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

## 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 67.21

1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 41

File Description	Document
Institutional data in prescribed format	View Document

#### 1.3 Curriculum Enrichment

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

#### **Response:**

- **Dr. Rammanohar Lohia Avadh University** inculcates various cross cutting issues linked to human values, gender equality, professional ethics, promotion of environmental conservation and sustainable development among students. University strives to address for various issues relevant to these spheres. The students undertake a number of activities to inculcate these values.
  - M.Sc. Environmental Science programme sensitizes students with innovative teaching-learning pedagogies to acquaint students with environment and sustainable development related issues. Various aspects of Environmental Sciences as a subject are taught in M.Sc. (Biochemistry, Microbiology, and Biotechnology) programmes. All the B.Sc. life science courses offer

- Environmental Studies as a mandatory subject. A glance at the courses of Environmental Studies reflects the diversity of courses covered in this area. Students are also encouraged to participate in activities on climate change organized by other institutes.
- Gender and ethical issues are part of almost every discipline of Arts and Humanities, Management where students are familiarized with ethical standards and discipline inculcation. Department of Social Work and Adult, Continuing and Extension address the issues of gender, environment, values and ethics and help students to gain perspective on issues of plurality and diversity in society, cultural sensitivity in the context of human and societal development. The Law faculty also offers courses in Gender Justice & Feminist Jurisprudence; Humanitarian and Refugee Law; Advocacy, Ethics & Professional Accounting; Environmental Law etc.
- Additionally students are sensitized on the above issues through a series of extra-curricular activities including lecture series by eminent personalities and cultural events organized regularly by various existing Departments and Cells.
- Equal opportunities are provided to both the genders in all aspects like admissions, employment, training programmes, sports, cultural activities etc., and so issues pertaining to gender discrimination generally do not arise.
- Women's day is celebrated and popularized in the University campus every year on the occasion of International Women's day. Both boys and girls are made members of various cultural committees associated with academic, co-curricular and extracurricular activities. Girls and boys participate in various co-curricular activities such as paper presentations, organization of paper contests, group discussions and technical quiz programmes.

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	View Document
Any additional information	View Document

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

Response: 786

1.3.2.1 Number of value-added courses are added within the last five years

Response: 786

**File Description Document** List of value added courses View Document

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

Response: 39.01

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

2018-19	2017-18	2016-17	2015-16	2014-15
1611	228	198	198	217

#### 1.3.4 Percentage of students undertaking field projects / internships

Response: 47.2

1.3.4.1 Number of students undertaking field projects or internships

Response: 818

File Description	Document
List of programs and number of students undertaking field projects / internships	View Document

#### 1.4 Feedback System

- 1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni 5) Parents for design and review of syllabus Semester wise /year-wise
- A. Any 4 of above
- B. Any 3 of above
- C. Any 2 of above
- D. Any 1 of above

**Response:** D. Any 1 of above

File Description	Document
URL for stakeholder feedback report	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed

# D. Feedback collected Response: B. Feedback collected, analysed and action has been taken File Description Document URL for feedback report View Document

#### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0.35

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
06	06	03	03	00

File Description	Document
List of students (other states and countries)	<u>View Document</u>

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

Response: 1.04

2.1.2.1 Number of seats available year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2619	1907	1155	1155	1155

File Description	Document
Demand Ratio (Average of Last five years)	View Document

## 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 65.24

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
877	555	372	373	413

File Description	Document
Average percentage of seats filled against seats reserved	View Document

#### 2.2 Catering to Student Diversity

## 2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

#### **Response:**

The students are admitted through counselling which is single window based involving test / merit of qualifying examination. After the students are admitted to our university, orientation programmes are organized for fresher students at the commencement of new academic session each year. The students are apprised about the issues including the rules and regulations of the university teaching methodologies, students information system, learning management system, discipline, anti -ragging, student welfare activities, administration and sport facilities, examination system, grading system, university placement cell activities, life on campus etc. Introductory lectures for all the subjects are devoted to discuss and understand special needs of the students.

All the departments of the university have developed their own mechanisms for student assessment and adoption of remedial measures to solve student's problems. Students are categorized based on their previous qualifying examinations marks, assessment test, class room performances and personal performance. The system of Continuous Internal Assessment through tests, seminars, assignments, classroom discussions, presentations also helps teachers to monitor and assess the progress of students. Assessing the students based on internal examinations helps to identify slow learners and quick learners. This system also helps students to get a feedback on their progress of mid-course so that they can work towards improvement. Based on their performance, students are advised and encouraged to improve the learning.

Often special classes are also organised by many departments to address specific needs of advanced and slow learners. Weekly discussions, film screenings and visual demonstrations also feed into student learning outside the classroom. Certain departments also organize special programmes for the students related to motivation, leadership training, and confidence-building, mental health and life skills.

A number of departments also follow a mentor-mentee process for providing personalized and regular support to students. Senior students or individual faculty members are assigned as mentors to students to help them to cope with their studies and even problems in their personal domain which impact their overall performance / well being. Departments also have designated student counsellors among faculty members who interact with, and assist students in both professional and personal matters so that they do not losefocus and are able to improve their academic standards. Platforms for enabling students to participate in diverse curricular and co-curricular forums like seminars, conferences, lectures, and other literary and cultural events are consistently organised. Students who demonstrate high standards of academic performance are encouraged to take up summer internships and dissertation projects in industry, renowned R&D laboratories, and other Universities to broaden the scope of their learning. The university is always conscious about creating a supportive environment for those, who are under-privileged or deprived. Strict

non-discrimination policies are in place to ensure equal treatment of all students. The university also identifies notorious, indiscipline or psychologically weak students for counselling and mentoring them. The students who do not seem to cope up with the pace of learning are counselled by the Faculty Members and the Head of the department.

#### 2.2.2 Student - Full time teacher ratio

Response: 13.86

#### 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

**Response:** 0.17

2.2.3.1 Number of differently abled students on rolls

Response: 03

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 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:**

The curricula of various programs in University are designed to ensure that students are theoretically sound, able to relate the concepts practically and analyse the possible outcomes. All Departments are following student centric teaching- learning pedagogies to satisfactorily attain the learning objectives of students. Lectures in classroom are held in interactive mode, engaging students in meaningful discussions, thus converting a classroom into a space for knowledge enhancement. Students are encouraged to engage in self-motivated, problem-solving approaches to sensitize them towards practical utility of their knowledge.

In the university the teachers focus on being a facilitator. The teachers focus more on engaging students and making students participate and perform rather than merely grasping and taking down the spoken word in the classrooms. The teachers share the topic for discussion beforehand so that the students can come prepared and the session is utilized for interaction analysis, practice and finding solutions to problems. Various participative teaching-learning methods include assignments, quizzes, seminars, presentations, discussions, short term projects, research-based projects, periodical, seminars and internships. Emphasis on small group interactions through tutorials, projects/presentations and group based assignments optimise

interactive content. Faculty members also incorporate case studies / good practices and field /exposure visits as a part of teaching. Additionally, lectures by invited experts and industry professionals, workshops and National / International seminars on relevant issues are routinely held to supplement students' knowledge and keep them aware about global academic and research innovation. Faculty use ICT enabled classrooms with audio-visual systems and Wi-Fi facilities for student centric learning through power-point presentations, e-learning platforms, films and deployment of other innovative programme media. Libraries are well-equipped with latest textbooks and reference material, and students have easy access to journals via *INFLIBNET*. In courses with strong experimental components, teaching-learning involves processoriented, supervised integration of theory into practice, allowing students to enhance their professional competence by adopting innovative approaches for completing a task.

In courses which includes creative components like BFA, PG diploma in Fashion Designing, B.Voc. in Fashion design and Garment Technology; students articulate their views through posters, cartoons, photographs and multimedia presentations. In specialized courses like Law, students learn from experiences of legal luminaries and engage in mock trials, client counselling and simulation exercises for acquiring experiential learning. Guest lectures by experts from the industry and academia are organized by the respective departments, to provide knowledge beyond the prescribed syllabus. Industrial visits and value added courses are arranged to give hands-on experience to the students. In addition to academics, to be a socially responsible citizen, University encourages the students to participate in NSS and NCC activities with equal enthusiasm to develop their overall personality. In many departments students have to undergo industrial / project training as a part of their curriculum. IQAC is involved in undertaking and institutionalizing quality enhancement initiatives and promoting holistic development of its student. It also organizes Faculty Development Programs that helps in enhancing academic delivery to facilitate and improve the teaching learning process.

## 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 125

File Description

Document

List of teachers (using ICT for teaching)

Provide link for webpage describing the "LMS/ Academic management system"

View Document

View Document

#### 2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 13.86

2.3.3.1 Number of mentors

Response: 125

#### 2.4 Teacher Profile and Quality

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

Response: 99.63

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document

#### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

**Response:** 67.73

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
67	63	61	58	57

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document

#### 2.4.3 Teaching experience per full time teacher in number of years

Response: 13.07

2.4.3.1 Total experience of full-time teachers

Response: 1634

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

Response: 20.3

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
11	05	01	02	00

File Description	Document
Institutional data in prescribed format	View Document

## 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

**Response:** 17.38

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
23	14	14	14	14

File Description	Document
List of full time teachers from other state and state	<u>View Document</u>
from which qualifying degree was obtained	

#### 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 during the last five years

Response: 44

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

2018-19	2017-18	2016-17	2015-16	2014-15
40	35	35	55	55

File Description	Document
List of programs and date of last semester and date of declaration of result	View Document

## 2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

#### Response: 1.06

#### 2.5.2.1 Number of complaints/grievances about evaluation year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
92	00	00	00	00

## 2.5.3 Average percentage of applications for revaluation leading to change in marks during the last five years

#### Response: 6.22

## 2.5.3.1 Number of applications for revaluation leading to change in marks year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
07	05	00	00	00

## 2.5.4 Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system

#### **Response:**

The university has a full-fledged office of the Controller of Examination with a proper establishment and sufficient number of staff. The examination office of the University is responsive, fare and transparent. The examination procedures at the University have undergone digitalization in past few years. Following are the reforms that positively cast impact on the examination management system.

- Introduction of Catch No. (Unique Identification Code) for all question papers for easy identification and tracking.
- Preparation of evaluation schedule and its uploading on University website for wider information as well as systematic and time-bound evaluation of answer scripts.
- Linking submission of examination forms at the time of admission / readmission in order to streamline the procedure.
- Online portal for submission of examination forms, for better transparency and accuracy in the result processing and online issue of hall tickets.
- A panel for drafting question papers proposed by Board of Studies of various departments and two or more question paper set by examiners after approval by the Vice Chancellor of the university.
- A close moderation of each single question paper is undertaken to ensure that a mistake- free question paper is distributed in the examination hall.
- Creating precision in supply of question papers of theory examination to nurture optimal utilisation of resources.

- University uses coding of answer books to maintain confidentiality by hiding student information. This ensures that evaluator does not come to know the identity of the candidate.
- Appointment of Examiners for Practical examinations / Viva before the commencement of examinations.
- Evaluation of answer scripts at dedicated evaluation centres within the time schedule.
- Online Provision of degrees. The Degree certificates are printed on paper with security features like watermark, anti-copy feature, encrypted barcode etc., to prevent manipulations.
- Generation of fully computerized results to increase accuracy.
- Web generated statement of marks to provide immediate access to students to their mark sheets so that they can apply for revaluation /rechecking.
- Provision of online payment facility for services such as duplicate mark-sheets, attestation/verification of mark-sheets and degrees, transcripts for a hassle free, safe and secure fee payment.
- The Controller of Examinations facilitates the review of the answers script. University has a system of showing evaluated answer copies on students' demand, in presence of competent authorities. The University also has provision for challenging the evaluation of the answer sheets on students' demand. This ensures transparency in the evaluation system and process.

The Continuous Assessment System has two components in theory and practical courses:

- This consists of the assessment of day-to- day performance of the student, based on activities in the theory and practical courses.
- Marks of class participation is allocated on the basis of regularity and on the basis of following application based activity
- The answer books of the mid-semester examination are shown and discussed with the students.
- Continuous evaluation of students is analysed that helps in ascertaining whether the learning outcomes are achieved or not.
- Every effort is made to follow the criteria of quality assurance through Continuous evaluation.
- 2.5.5 Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS)
- B. Only student registration, Hall ticket issue & Result Processing
- C. Only student registration and result processing
- **D.** Only result processing

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

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File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document

#### 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

#### **Response:**

Dr. Rammanohar Lohia Avadh University is dedicated to provide best education to the students. It acts as a catalyst in shaping a bright and sustainable future for students of eastern region of UP. The outcomes of all programmes running in the can be categorized as **Academic Development**, **Personal Development**, **Professional Development**, **Social and Ethical Development** 

#### **Academic Development Outcome includes:**

- Thorough Knowledge of the subject
- Understanding beyond subject domains
- Developing ability to identify and analyse problems
- Competency for Research and Innovation
- Developing ability for critical evaluation and apply a systematic critical assessment.
- Developing ability to solve complex issues and problems
- Decision Making ability to make sound judgment after considering all facts
- Ability to Work Independently
- To build capacity for creativity

#### **Personal Development outcome includes:**

- Communicate more effectively in professional and personal lives
- Cultivating ability to communicate knowledge effectively
- Understanding of emotions for success at work and socially
- Cultivating skills to work in teams and be a team leader
- Ability to work collaboratively and enhance group initiatives
- Ability to use time more effectively by planning in advance
- Demonstrate leadership within discipline and within workplace
- Developing interest to continue to enlarge knowledge understanding and skills

#### Professional, Social and Ethical Development includes:

- Develop soft skills that an employer looks for and as listed in Personal Development
- Understanding and respecting diversity and encourage inclusion initiatives. Global Development of the ability to respect diverse cultural perspectives and apply knowledge in culturally appropriate manner

- Develop skills like flexibility, focus, managing people, self-reliance
- Cross Cultural Understanding
- Understanding the need for ethical conduct, knowledge ethics and ethical standards
- Commitment to Community, Society and National Development
- Appreciate local, societal and national issues and contexts related to research and practice
- To develop awareness for natural systems and the effect of humans on them

POs and PSOs are displayed for teachers and students at following locations:

- · Institute Web Site
- · HOD cabins
- · Notice Boards
- · Department laboratories
- · Department Library

Head of Department explains POs and PSOs to all newly admitted first year students and in the orientation program. During this address the institute vision, mission and program objectives are also stated. Every course teacher discusses expected course outcomes with students at the beginning of each semester.

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

#### **Response:**

The University has specific learning outcomes for all its academic programmes which are uploaded on the website. Curriculum, Assessment and Evaluation are the major tools by which Program Outcomes are attained. The process cycle comprises of three phases, viz. Planning Phase, Action Phase and lastly the Measure and Analysis phase.

- 1. The first one being the Planning phase the course Outcome and Objectives are set and the curriculum is designed. Also the method of assessment and schedule of assessment is done.
- 2. The second phase is an Action phase, where content delivered the question paper for assessment is drawn and internal assessments are conducted and evaluation is done.
- 3. In the third phase, Measure and Analysis phase, based on the marks obtained by the students we need to measure the COs and POs attainment, analyse and take appropriate actions so that there is a continuous improvement.
- The syllabi of courses are designed based on desired learning outcomes are in tune with the expectation of the professional bodies and the society. The program outcomes are carefully fixed studying the graduate attributes and blending those appropriately to suit the program being offered.
- Each course outcome is mapped with the Program outcomes, and program specific objectives. These outcomes are also explained in the induction programmes and initial classes for the

concerned course at departmental level.

- The Internal Assessment component enables students to constantly test their attainment of course outcomes and the broader programmes specific outcomes. It also enables them to overcome gaps in attainment and optimize the same over the academic session. Constant faculty feedback through formal and informal processes ensures a steady stream of valuable input in terms of student learning. These inputs are invaluable in terms of their contribution in the curriculum design and amendment exercise.
- A continuous analysis of the learning outcomes of a course; its syllabi; its acceptability among the students; its relevance within the larger framework of the society and contribution to national development form important basis for setting course/programme outcomes.
- The attainment of outcomes is generated through examination results, which are managed by wellestablished integrated examination platform administration the pre-examination, examination and post examination process.
- The Course Learning Objectives determine course content and assessment strategies. They ensure the implementation of outcome based education. Thus the teaching, learning and assessment strategies are structured in such as way so that, they facilitate the achievement of the intended learning outcomes.
- Data about outcome of learning by the students are collected regularly and on continuous basis. Not only physical presence of the students is monitored but also their performance in mid-term exam, in internal evaluation.
- Faculty members play advisory roles to discuss decline in students' performance, if any, by discussing with the students.
- Use of Information Technology is highly encouraged among the faculty members to strengthen and support learning process.
- Based on discussion, feedback of student and faculty, course contents are improved. Weak students are encouraged for special meetings and interaction with the faculty to identify their problems and means to solve them.

#### 2.6.3 Average pass percentage of Students

Response: 87.56

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 795

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 908

File Description	Document
List of programs and number of students passed and	View Document
appeared in the final year examination	

#### 2.7 Student Satisfaction Survey

#### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.13

## Criterion 3 - Research, Innovations and Extension

## 3.1 Promotion of Research and Facilities

## 3.1.1 The institution has a well defined policy for promotion of research and the same is uploaded on the institutional website

**Response:** Yes

File Description	Document
URL of Policy document on promotion of research uploaded on website	View Document

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

**Response:** 208

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)

2018-19	2017-18	2016-17	2015-16	2014-15
448	448	48	48	48

File Description	Document
List of teachers receiving grant and details of grant received	View Document

## 3.1.3 Number of teachers awarded international fellowship for advanced studies/ research during the last five years

### Response: 1

3.1.3.1 The number of teachers awarded international fellowship for advanced studies / research year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	01

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers.	View Document

## 3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates, other research fellows in the university enrolled during the last five years

Response: 128

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

2018-19	2017-18	2016-17	2015-16	2014-15
85	26	0	11	06

File Description	Document
List of research fellows and their fellowship details	<u>View Document</u>

## 3.1.5 University has the following facilities

- 1. Central Instrumentation Centre
- 2. Animal House/Green House / Museum
- 3. Central Fabrication facility
- 4. Media laboratory/Business Lab/Studios
- 5. Research/Statistical Databases

Any four facilities exist

Three of the facilities exist

Two of the facilities exist

One of the facilities exist

Response: Any four facilities exist

File Description	Document
List of facilities provided by the university and their year of establishment	View Document
Link to videos and photographs geotagged	View Document

## 3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognition by government agency

**Response:** 36

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT,ICSSR and other similar recognition by government agency

Response: 09

File Description	Document
List of departments and award details	<u>View Document</u>
e-version of departmental recognition award letters	View Document

## 3.2 Resource Mobilization for Research

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

### Response: 0

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)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
List of project and grant details	<u>View Document</u>

### 3.2.2 Grants for research projects sponsored by the government sources during the last five years

Response: 1487

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

2018-19	2017-18	2016-17	2015-16	2014-15
00	1200	00	00	287

## 3.2.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 1.11

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

Response: 10

3.2.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 45

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>

## 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 at present is not having any such eco systems for innovations including incubation centre. Although the university is trying its level best to venture in this field so that a functional incubation centre is created. Besides this the department of Social Works and Adult, Continuing and Extension Education is working to share knowledge and various skill based informations to the adjoining communities. They are constantly interacting with the public especially the next generation and motivating them, apprising them of health issues and making them self sustenance. In the coming few months the university aims at creating incubation centre in the IET campus.

## 3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry

- Academia Innovative practices during the last five years

Response: 4

## 3.3.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
04	00	00	00	00

File Description	Document
List of workshops/seminars during the last 5 years	<u>View Document</u>

## 3.3.3 Number of awards for innovation won by institution/ teachers/ research scholars/students during the last five years

## **Response:** 1

3.3.3.1 Total number of awards for innovation won by institution/teachers/research scholars/students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
01	00	00	00	00

File Description	Document
List of innovation and award details	<u>View Document</u>
e- copies of award letters	View Document

## 3.3.4 Number of start-ups incubated on campus during the last five years

## Response: 0

3.3.4.1 Total number of start-ups incubated on campus year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of startups details like name of startup, nature, year of commencement etc	View Document

## 3.4 Research Publications and Awards

## 3.4.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

**Response:** Yes

File Description	Document	
Any additional information	<u>View Document</u>	

## 3.4.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

**Response:** No

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

**Response:** 4

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

2018-19	2017-18	2016-17	2015-16	2014-15
01	03	00	00	00

File Description	Document	
List of patents and year it was awarded	<u>View Document</u>	
Any additional information	View Document	

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

Response: 0.96

3.4.4.1 How many Ph.Ds are awarded within last 5 years

Response: 43

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

Response: 45

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

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

## **Response:** 3.4

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
57	70	56	60	75

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

## 3.4.6 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the last five years

## **Response:** 1.43

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 the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
40	26	22	23	23

File Description	Document
List books and chapters in edited volumes / books published	View Document

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

**Response:** 5.88

3.4.8 Bibliometrics of the publications during the last five years based on Scopus/Web of Science - h-

### index of the Institution

Response: 12.5

## 3.5 Consultancy

## 3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual

Response: No

File Description	Document
URL of the consultancy policy document	View Document

## 3.5.2 Revenue generated from consultancy during the last five years

## Response: 0

3.5.2.1 Total amount generated from consultancy year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
List of consultants and revenue generated by them	<u>View Document</u>

## 3.5.3 Revenue generated from corporate training by the institution during the last five years

## Response: 0

3.5.3.1 Total amount generated from corporate training by the institution year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of teacher consultants and revenue generated by	View Document
them	

### 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 encourages commitment of faculty, students and staff with neighbourhood community for their holistic development and sustained community development through various activities. Most of these activities are taken at the level of various Departments, NSS and NCC. In nutshell following activities are regularly conducted.

- Among the several departments, the Department of Social Work, Department of Environmental Studies, Department of Adult Continuing and Extension Education etc., the academic curriculum includes diverse components oriented towards working for finding innovative solutions to practical problems and responding to real life issues of individuals and communities.
- Students of various departments routinely conduct fund/item collection drives through innovative means to provide support to needy and marginalised groups.
- University Green Committee conduct tree-plantation/greening initiatives,
- Alumni association has conducted various campaigns, like Blood Donation Camp, free Eye checkup camp, free Dental check- up camp, Awarded Journalist on Journalism Day and Cleanliness drives.
- The faculty and students has participated in need based, participatory activities with neighbouring communities like health, sanitation, education, women's empowerment. This participation sensitises the students and staff towards the issues and challenges faced by the vulnerable sections.
- Department of Social works and NSS wing take all efforts in implementing the schemes like Cleanliness campaigns in local villages Tree plantation, 'Beti Bachao Beti Padhao', Polling awareness and exercise of Democratic rights by Voting campaigns, Literacy program for elderly, Road shows highlighting wearing of helmets, family planning, national integration, Awareness programs on government welfare schemes like Swatch Bharat, Digital India and etc.
- NCC Cadets are regularly participating in district, state and national camps including National Integration Camps, Rally for Saryu River Rejuvenation, Youth Exchange Programme and other programmes. Patriotism, sense of belongingness to the society and sensitiveness to the societal needs are inculcated through such camps, Furthermore the cadets have conducted several activities like:
  - NCC cadets pledged to devote at least 100 hours annually in cleanliness drive taking part in **'Swachh Bharat Abhiyan**' which will help to keep the campus and surroundings clean.
  - Taking part in "Digital India: Awareness Program on Cashless India" The cadets visited various adjoining villages and aware people about different applications like PAYTM, BHIM APP, NET BANKING etc.
  - Moreover, our cadets have been participating throughout the year in various social welfare programmes like blood donation camps, community education and environment awareness programmes in socially and economically backward areas.
- Department of Adult Continuing and Extension Education has conducted various extension activities like:
- Health and education awareness for woman and Children
- Yoga training for woman

- Self –Employment by skill development, Bee keeping, sericulture, candle making, stitching, tailoring and etc.
- Farmer Training on sustainable agricultural practices.
- Training school teachers.
- Training headmasters of training schools.
- Conduct of motivational camps.
- Skill mapping for prisoners.

As a whole, the university contributes to the holistic development of students and thus to the process of nation building.

## 3.6.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

### **Response:** 3

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

2018-19	2017-18	2016-17	2015-16	2014-15
03	00	00	00	00

File Description	Document
Number of awards for extension activities in last 5	<u>View Document</u>
years	

# 3.6.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

#### Response: 47

3.6.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
29	08	05	04	01

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document

# 3.6.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 40.5

3.6.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1260	650	238	146	116

File Description	Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	View Document

### 3.7 Collaboration

## 3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange per year

## Response: 0.4

3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	00	00	00	00

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document

## 3.7.2 Number of linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the last five years

## Response: 40

3.7.2.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
14	10	04	07	05

File Description	Document
Details of linkages with institutions/industries for internship	View Document

# 3.7.3 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

## Response: 20

3.7.3.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
20	00	00	00	00

File Description	Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

## **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:**

The university prepares plans for its physical infrastructure based on its requirements with regard to increase in the number of students, number of faculty members, number of programmes opening up of new centers of learning, expansion of research laboratories for augmenting R & D activities in the University; and such other requirements. The University also has a Building Committee which makes plan for meeting the requirements of its constituents. At the end of every academic year the university takes due care and plans thoroughly for availing adequate facilities for teaching in the forthcoming session. Depending upon the needs and the requirements specified by the various statutory major facilities like Administrative building, Academic blocks, furnished offices/ Department, Modern state-of-the-art Central Library have been developed.

All Departments of the University are well equipped with sufficient number of classrooms and laboratories. Audio-visual systems with LCD projectors are available in classrooms in addition to conventional methods of teaching. Many Departments are also equipped with smart classrooms. The entire campus is Wi-Fi enabled and allows teachers and students to access the Internet for a dynamic teaching-learning process. Computer and internet connectivity indeed acts as a facilitator for the faculty. Class lectures are conducted as per requirement in the Audio Visual Room which is fully equipped with computers, LCD projectors, projector screens and microphones. Faculty members prepare computer aided teaching-learning material in the form of lecture notes, power-point presentations, animations, videos etc. Computers, software and technical expertise are available in the University to help in developing such teaching-learning materials. Few departments have a dedicated computer lab / facility for student's usage.

In Science Departments teaching and research laboratories are regularly upgraded and are well equipped with the necessary instrumentation and consumables to allow individual-centric, performance-based learning, involving experimentation by students rather than a demonstration-based teaching-learning process. In addition, science faculty is in the process of establishing Central Instrumentation facility, which will be effectively used to provide students with exposure to high-end instrumentation.

Most Departments have Seminar halls that are used for invited lectures by eminent scholars in the respective fields which target a larger audience. The University has two auditoriums that can be used by any Department/Faculty/College for organizing lectures, conferences and workshops. The university provides additional funds on request to different Departments for up-gradation and maintenance of teaching facilities.

For Internet access and computing purpose, the institute has massive network of computers with good band width. Centralized firewall Cyber-roam is used to monitor the usage of Internet by individuals. All computers are connected by LAN and Internet. Some computer laboratories are equipped with high end servers and computers with high end processors. The institute also provided central computing facilities to promote R&D activities.

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#### In a nutshell:

- (a) **Learning Resources**: This includes resources and infrastructure required for library, laboratories, classroom teaching, events, meetings, workshops, etc.
- (b) **Support facilities** include canteens, hostels, auditoriums, seminar halls, etc.
- (c) **Utilities** like safe drinking water, washroom /restrooms, Air Conditioning, Power Generators, Invertors, etc.

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

## **Response:**

The University lays great emphasis on the holistic development of its students, faculty and staff. It offers opportunities to students for regular work-out, lifestyle management and interaction. It has invested in the creation of excellent sports facilities and extensive infrastructure for holding cultural events and other co-curricular activities. The students though busy with a well engaging and diverse curriculum, have a life of art, culture and activism during the semesters. University has duly constituted Sports council with Director of Physical Education as the Executive Head and the Chairman responsible for supervisory role in the functioning of the Sports council. The mandate of sports council is to initiate, execute and organizes ports activities, physical education and programmes that enhance interest in sports. Moreover, it also attempts to improve the standard of competitive sports among students. The activities of the council are conducted throughout the year. The prominent sports facilities at the University include:

- 400 m track which is also used for Cricket and Football
- Cricket ground
- Football ground
- Volleyball court-2
- Basketball court-1
- Handball court-1
- Kho-kho ground- 2
- Indoor Kabaddi facility-1
- Badminton arena-2
- Boxing ring
- Taekwondo mat
- Wrestling mat
- Table tennis
- Chess
- Carom board

The college has a well-equipped gymnasium with equipment such as twister, tread mill, front pulley, abdominal board and bench press. The services of gymnasium are utilized for the students and teaching and non –teaching employees.

The University has teams for different sports. Students participate in various inter-universities, UP state, national competitions for various types of sports. University has also organized national meet of kho-kho. The Department of Yoga regularly organizes Yoga week in the eve of International Yoga day.

#### **Cultural Activities**

DSW cell has been playing a very active role in promoting many initiatives for the creation of a cultural spirit among the students in the University. There are several centralized facilities for organization of cultural activities which include **Swami Vivekananda Auditorium** and **SantKabir Auditorium**.DSW cell has played an active role in organizing the academic and cultural events which provided opportunities to students to showcase their talents and enabled students to share their culture during preconvocation week. Cultural events help the students to understand, accept, and value the diverse backgrounds of the society. The variety of co-curricular activities includes debating, dramatics, dance, music, fashion, literary, fine arts. For overall coordination of activities, a faculty member is assigned the role of the advisor. Further, each cultural activity has a faculty member as staff advisor and student representatives who plan and execute the events of their society. Students actively participate in various events throughout the year and bring several laurels to the college. Moreover by playing the role of an organizer or a participant student will witness a range of challenges and benefits. They learn the event management skills, understand the importance of teamwork and able to take responsibility.

## 4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 90.7

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 78

File Description

Number of classrooms and seminar halls with ICT enabled facilities

Document

View Document

## 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

**Response:** 9.01

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
257.9	122.3	102.6	102.7	360.8

## 4.2 Library as a Learning Resource

## 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### **Response:**

Provide a description of library with

• Name of the ILMS software: Softgranth

• Nature of automation (fully or partially): Fully

Version: Version 2018-19Year of automation: 2018

## Library has recently undergone automation for catering to the demands of all stakeholders:

University has a centrally located Library building which is beautifully designed with the atmosphere that is suitable for learning equipped with generator and inverter facilities. Library is housed in a separate two storey building which was constructed in 2001 and was renovated again in 2018-19 with latest ICT facilities. The library is fully automated since 2018 using different versions of **Integrated Library Management Software** (ILMS) named **Softgranth**. Presently the version 2018-19 is in use. The software supports all the activities of circulation section including issue – return, book reservations, reminders and recall of books, and overdue charges. The complete process of acquiring books and its technical processing is completed using the designated module of the software. The ILMS provides a distributed system of Input for bibliographic details of the books and other documentary materials. Library building has provision of an air conditioned reading room of 280 seating capacity for both individual and group studies making room for interaction, discussion and quiet studies. It also has a reference room which comprises of encyclopaedia, volume book, reference book and 26 seating capacity. It has a separate Research and Computer Lab with provision of 15 work stations to access e-resources and e- databases. Library buildings have ramp for easy and convenient access to differently-abled users.

## 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment

## **Response:**

The university has a rich collection of text books, reference books, periodicals, magazines. As the automation has been done recently, the university is striving hard to collect some rare books/manuscripts. As this university is located in a remote area which was earlier established as an affiliating university, therefore the collection of rare books was not an area of priority. Looking into the current scenario, the university requires rare collections of books and is also trying hard to equip the library for visually impaired students / faculty and stakeholders. Very soon we are hopeful of getting this facility.

#### 4.2.3 Does the institution have the following

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

**Response:** Any 3 of the above

File Description	Document
Details of subscriptions like e-journals,e-	View Document
ShodhSindhu,Shodhganga Membership etc	

## 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 415.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
441	426	400	441	370

ent
<u>Pocument</u>

## 4.2.5 Availability of remote access to e-resources of the library

Response: Yes

4.2.6 Percentage per day usage of library by teachers and students

**Response:** 16.63

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

Response: 309

## 4.2.7 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.For NPTEL/NMEICT/any other Government Initiatives**
- 6. For Institutional LMS

Any 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

**Response:** Any 2 of the above

File Description	Document
Details of e-content developed by teachers for e-PG Pathshala, CEC (UG)	- View Document
Give links or upload document of e-content developed	View Document

#### 4.3 IT Infrastructure

### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

### **Response:**

The University has focused consistently for deployment of sufficiently good IT infrastructure and applications development for academic and research support. The campus has been enabled with internet bandwidth services on 24X7 support, providing anytime anywhere access to knowledge and learning resources. Dedicated computing facilities include two data centers for managing network operations efficiently host all the servers, with continuous power supply so that the network and servers are monitored, and are available for better connectivity. The network setup at the university currently comprises of 10 GBPS at main Campus and 2 GBPS at IET Campus which are fibre-based network connections (expandable as need grows) and used to connect to National Knowledge Network (NKN) and internet. University regularly updates content of the University website, University Facebook page. It also provides technical and web hosting services for Departments/Centres/Colleges and for faculty

members

## 4.3.2 Student - Computer ratio

Response: 3.37

## 4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

**?1 GBPS** 

**500 MBPS - 1 GBPS** 

**50 MBPS-250 MBPS** 

**250 MBPS-500 MBPS** 

Response: ?1 GBPS

## 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Link to photographs	View Document

## 4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 58.26

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
2194.18	2019.78	632.63	559.16	164.81

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document

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 has created standard systems and procedures for maintaining the physical, academic and support facilities. There are duly constituted **Building Committee** and **Purchase Committee** that looks after the various aspects of the utilization and maintenance of the physical, academic and support facilities. There is a separate Engineering Office headed by the University Engineer. The work of **Engineering Office** is to look after the repair and maintenance of the University buildings on the basis of allocation of maintenance funds. The office also maintains the records related to the properties of the University. It processes the allocation of space in the University campus including allotment of University accommodation. The role and responsibilities of committees are as follows:

- University budget is annually allocated for maintenance of the physical facilities.
- Separate Complaint registers were maintained for various housekeeping services like electrical, plumbing, etc.
- Maintenance and Repair of laboratory instruments are initiated by respective Head of Department the as and when required. The purchase committee handles the repair/maintenance/calibration request appropriately by placing order to the respective equipment experts.
- Laboratory in charge and laboratory assistant ensures proper working of all equipment at the beginning of each semester as a precautionary measure.
- A budget is annually allocated for maintenance of the physical facilities of the University. The classrooms, smart class rooms, laboratories, seminar halls, and library facilities are utilized regularly by the students and teachers for the learning process and time-tables / logbooks indicate the regular utilization of the respective facilities.
- University has fully automated its library with latest ICT facilities.
- The maintenance and housekeeping of the classrooms, laboratories, library, hostels and the University as a whole are taken care by external agency and attendants.
- The security of the University is maintained by external agency.
- University gardens are maintained by the gardener appointed by external agencies.
- University has adequate number of computers with internet connections and required software's distributed in different office, laboratories, library, departments etc.
- The library has a reading hall, computer hall and reference room for students and teachers.
- The maintenance of water coolers, Water purifier and Air conditioners in the University is carried by external agencies through annual maintenance contract.
- Anti-virus software is purchased and is renewed annually for the smooth working of all the computers in the institute at the departmental level.
- Minor maintenance of furniture items, minor electrical maintenance and metal fixtures is carried out by the Estate department of the University.
- The sports facility of the institute is handled by a duly constituted Sports Council and these facilities are made available to all the students, teaching, non-teaching staff of the University.

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Council also maintains the facilities with the help of Engineering Department.

- The institute has large open grounds for cricket, football, volleyball and basketball and a gymnasium utilized by the students.
- University has earthquake resistant building well equipped with fire fighting equipment.



## **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 Government during the last five years

Response: 69.5

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1411	789	548	327	569

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

## 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

## 5.1.3 Number of capability enhancement and development schemes –

- 1. Guidance for competitive examinations
- 2. Career Counselling
- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- 6. Bridge courses
- 7. Yoga and Meditation
- 8. Personal Counselling

7 or more of the above

Any 6 of the above

Any 5 of the above

Any 4 of the above

**Response:** 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	View Document

## 5.1.4 Average percentage of students benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 8.3

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
256	227	10	12	12

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

## **5.1.5** The institution has an active international students cell to cater to the requirements of foreign students

### **Response:**

Dr. Rammanohar Lohia Avadh University is located in the eastern belt of UP and was primarily established as an affiliating university. As the university moved ahead towards residential-cum-affiliating, there was a constant increase in the student strength as well as diversity. The university in the 1990s had NRI students but still the students seeking admission from outside the nation is meagre. The recent progress in the overall profile of the university and advertizement that has been digital would attract

international stakeholders. As the strength would increase in years to come the creation of International Student Cell would materialize soon. If not at present but the university certainly would cater to the need of International Stakeholders soon.

## 5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

## **5.2 Student Progression**

## 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 2.96

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
85	21	24	08	05

File Description	Document
Details of student placement during the last five	<u>View Document</u>
years	

## 5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 7.21

5.2.2.1 Number of outgoing students progressing to higher education

Response: 79

File Description	Document
Details of student progression to higher education	<u>View Document</u>

# 5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 11.91

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
06	08	11	15	13

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOEFL/ Civil Services/State government examinations) year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
89	100	76	86	101

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

## 5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) during the last five years

**Response:** 15

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	03	01	01	00

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

## 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

## **Response:**

The students play a vital role in departmental activities such as organizing symposiums, seminars, conference, andworkshops. Students play very important role in planning, organizing and conduction of symposium, workshops and conferences. The students actively involve themselves in events such as **Pre-Convocation week, Independence Day, Republic Day, YuvaMahotsava, Deepotsava, Samrasta Kumbh, Run for Unity**. University provides ample avenues for developing technical skills, updating knowledge, personality development and service to the society through various Associations and Societies. There is a faculty advisor to supervise the students in the smooth and effective functioning of the various activities.

## 5.3.3 Average number of sports and cultural activities / competitions organised at the institution level per year

Response: 15.8

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
35	23	07	07	07

File Description	Document
Number of sports and cultural activities / competitions organised per year	View Document

## 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 non financial means during the last five years

#### **Response:**

Avadh University Alumni Association was constituted and established recently at Dr. Rammanohar Lohia Awadh University after a long gap of 43 years. The Alumni Association is aimed at establishing a strong relationship and dialogue between the new and old students of the university so that the university can be strengthened academically, culturally and socially.

Our vision is to connect personally and professionally with alumni members. While cherishing and sharing happy moments, achievements on one end the association tends to neutralize sorrow and grief on the other end of our group members. Along with this, recent news related to the progress and development of university is also shared and popularized for the benefit of one and all.

Aims and Objectives of the Association are:

- Provides a forum for the alumni for exchange of ideas on academic, cultural and social issues.
- Brings out publications for the fulfillment of the objectives of the Association.
- Looks after the general interest of the alumni of the University.
- Arrange social and cultural programmes.
- Raise funds for various welfare and other schemes existing in the University.

This group provides a platform to know about our University. It builds a strong relationship between present/ previous student and teachers of University. The primary objectives of the foundation are to promote educational, scientific, social and cultural activities for the growth of the University through positive and active support of Alumni.

### 5.4.2 Alumni contribution during the last five years (INR in Lakhs)

? 100 Lakhs

50 Lakhs -100 Lakhs

20 Lakhs -50 Lakhs

5 Lakhs -20 Lakhs

**Response:** 20 Lakhs -50 Lakhs

File Description	Document
Alumni association audited statements	View Document

### 5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

## **Response:** 9

## 5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
09	00	00	00	00

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	<u>View Document</u>

## Criterion 6 - Governance, Leadership and Management

## 6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the University

#### **Response:**

#### Vision:

**Dr. Rammanohar Lohia Avadh University** envisions being an institute of excellence in scientific, humanities and technical education in the service of the nation for advancement of knowledge socioeconomic development and empowerment of youth. The well-established systems of governance and management along with the institutional leadership constitutes the inherent strength as demonstrated by high academic standards, quality research strengthening infrastructure facilities and consolidating professional networks to emerge as leader in the country.

#### **Mission:**

- To offer state- of- the -art undergraduate, post graduates and doctoral programmes.
- To frame policies and create an atmosphere to attract and retain best faculty.
- To create an atmosphere for imbibing noble ideas and cutting edge research through effective curriculum and infrastructure thereby producing the leaders and innovators for tomorrow.
- To inculcate healthy moral values, democratic principles and ethical practices.
- To emphasize collaborative consultancies and projects so as to have long term viable interaction with the industry and academia.
- To empower the youth for nation building in accordance with our culture, heritage and environment.

File Description	Document
Link for Additional Information	View Document

### 6.1.2 The institution practices decentralization and participative management

### **Response:**

**Dr. Rammanohar Lohia Avadh University** works in well-defined manner to ensure decentralization and participative management at various levels. According to UP state University Act 1973 university is governed by following committees.

- The Court
- The Executive Committee
- The Academic Council
- The Finance committee

- Faculties
- Board of Studies

The composition of all above committees having members from various stakeholders describes the decentralized and participative nature of management being as outlined in the Acts and Statutes of the University.

### **Academic Administration**

Academic decisions regarding introduction, designing, revision and restructuring of courses and syllabi are taken through respective Board of studies. Academic syllabi of each Department has designed/upgraded by BOS of the Department, which after finalizing sends to Registrar office from where it goes to academic council for final approval. The composition of these committees reflects the participative management. Besides, at the department levels, there are committees like Departmental Research Committee, Committee of Courses, etc., which work in a coordinated manner to take decisions related to academic and research-related issues.

#### **Admission Process**

Policy formulation for admission to various programs is undertaken via an Admission committee comprising of faculty representing all major areas.

#### **Examination Process**

Final Examinations are conducted with the help of Examination cell headed by Controller of Examination. The multi- step process including setting of examination question papers, conduction of examination, evaluation of answer scripts and declaration of results is undertaken in a well-structured and decentralized manner.

#### Office Administration

For recruitment and promotions, committees have representation of various stakeholders. Procurement related issues are handled through committees which also comprises end users to ensure relevant rules and procedures along with the requirements of end users.

#### **Financial Administration**

The budget and estimates are prepared after taking inputs from all concerned end users/departments. The University follows Financial Rules notified by the UP State Government from time to time for regulation of its financial transactions. Along with this the university has recently adopted **Online Financial Management System** for streamlining the financial issues.

### **Infrastructure Administration**

The Engineering Department functions in coordination with Estate Office and Building Committee, having members from Finance, Administration and Engineering Branches, so as to ensure decision making.

#### Prashasnik Sudhaar Samiti

The Committee takes up notices to manage necessary challenges towards improving the administration in the university campus.

## 6.2 Strategy Development and Deployment

## 6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

#### **Response:**

The University has framed its future plan keeping its vision and mission as the basis of the perspective plan including all aspects of development like teaching / learning, research and development, community engagement, human resource planning / development, digital initiatives.

## **Teaching & Learning**

The University has framed various strategies to improve the teaching and learning quality. The rules and regulations set by the UGC are strictly followed for admitting new incumbents. The University has also made provision for assessing students' knowledge and skill for particular programme through Entrance Examinations as well as academic record.

The process of teaching includes lecture with blackboard, power point presentation, lab exercises, group discussions, field studies, debates, seminars, project work, study tours etc. for proper understanding of the subjects. The university has well- qualified faculty members. The faculty members of various departments participate actively in academic programmes. The faculties enrich their knowledge by regularly attending refresher courses, orientation programs, seminars, conferences and workshops. Moreover, faculties are motivated to participate in self-enriching courses within the university and even in adjoining areas.

### **Research and Development**

The University encourages the faculties for promotion of research work, freedom to publish results of research and healthy participation in extension programmes. The University is creating a dedicated central instrumental facility that will be equipped with latest tools / software and high specification systems to promote the research and also generate revenue by outsourcing the facilities. The departments have also received grants from funding agencies like UGC, DST, State Government.

## **Community Engagement**

In the university the students are encouraged to undertake community-oriented activities through like social work, health-hygiene awareness, medical camp, adult education and literacy, blood donation, AIDS awareness, environmental awareness NCC and NSS. Departments of Social Work, Adult, Continuing and Extension Education frequently organise various extension activities of the University in co- ordination with various N.G.Os. Students and teachers are provided with money and time from the University for Extension Activities. The University also organizes sports activities and encourages the students to actively participate in them.

### **Human Resource Planning and Development**

The university faculty and staff members are recruited as per guidelines provided by the UGC. An effective system of appraisal is implemented on the performance of teachers and staff. Teacher's welfare schemes are also available in the university.

### **Industry-Institute Interaction**

The University interacts with industries on various issues for the improvement of education system and to fulfil the needs of the industry as far as job arena is concerned. Seminars, workshops, conferences on various subjects are conducted in the university premises. The university also organizes field tours to various industries. The students come to learn a lot from these visits.

### **Digital Initiative**

University has achieved several targets related to several digital initiatives like Campus Connectivity; Wi-Fi enabled campus, ICT facilities, Digital Administrative Processes, Online Admission, Online Fee Collection, Online Advanced Degrees / Duplicate Degree / Attestation of Degree / Special Certificate, Online Integrated Grievance Redressal System, Digital Initiatives of the Library System having Automated Library System, e-ShodhGanga, Digital Collection of Ph.D. theses.

6.2.2 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 mechanism

#### **Response:**

## **Organizational Structure:**

The Vice Chancellor is the Principal Executive and the Academic Officer of the University. He / She is the *Ex-Officio* Chairman of the Executive Council, Academic Council and Finance Committee. Registrar is the custodian and full-time officer of the UP state government. Registrar is the Ex-Officio Secretary of the Court, Executive Council, and Academic council. The Dean of Student Welfare, Deans of the different Faculties, Heads of various Departments performs their duties under the control and supervision of the Vice Chancellor/ Pro Vice chancellor. The Finance Officer is the full time officer of UP state Government who looks after the financial matters of the University. A regular Librarian takes care of the Central Library and ensures proper maintenance of books and journals. Engineer of the University has the responsibility related to the civil, mechanical, electrical and other organizational functions of the university campus.

The university follows the rules and regulations as per Act & Statutes of the State University of UP government and ordinaces as framed by the university.

#### **Service Rules & Procedures**

1. For teaching positions in the University namely the Professors, Associate Professors and Assistant Professors, Registrar of the University recommends to the Executive Council for filling up the vacancies available in the different departments/ schools/ faculty of the University.

- 2. Teaching positions are advertised in the National Daily/ News Papers of wide circulation and or on the website of the university clearly mentioning the essential and desirable qualifications with the pay scale for each advertised post as per norms prescribed by the University Grant Commission.
- 3. A Screening Committee *vis-à-vis* IQAC constituted by the Vice Chancellor shall screen all the applications and prepare a summary of all the candidates satisfying the essential qualifications and to becalled for the interview.
- 4. The Selection Committee recommends to the Executive Council the names of applicants arranged in the order of merit, if any, whom it considers suitable for the posts.
- 6. After the approval of the selection committee's recommendation by the Executive Council, appointment letters are issued by the Registrar.
- 7. In addition to full-time teachers, the Executive Council / Vice-Chancellor may also decide to engage adjunct Professors / Visiting Professors / teachers for affixed period / part time / or on contractual basis.

#### **Promotional Schemes**

- 1. University always supports the teachers for higher studies such as Ph.D. and above degrees etc. There is also a provision for the teaching and non-teaching staff to do the courses offered by this University.
- 2. Teachers are granted academic leave for attending various co-curricular activities. University provides financial support to teaching staff for attending worshops and conferences etc.
- 3. The University provides the opportunities to faculties to expose themselves at the national and global platform by conducting various workshops, conferences, symposia and Faculty Development Programmes.
- 4. The University also has several MoU's with various national and foreign institutions which allows the faculties to interact with the faculty member of national and foreign universities to share research experiences.

File Description	Document	
Any additional information	<u>View Document</u>	
Link to Organogram of the University webpage	View Document	

## 6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration

- 3. Finance and Accounts
- **4. Student Admission and Support**
- 5. Examination

All 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

**Response:** All 5 of the above

File Description	Document
Details of implementation of e-governance in areas	<u>View Document</u>
of operation Planning and	
Development, Administration etc	

## 6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

#### **Response:**

The minutes of the meetings of various bodies of the University and the execution of their resolutions is available on the University website at: www.rmlau.ac.in

The working mechanism of various bodies is as follows:

#### **Executive Council**

The Executive Council is the apex governing body of the University and functions in accordance with the provisions laid down in the University Act and Statutes.

#### **The Court**

University Court exists under the provisions of the Act and Statutes of the University. There is provision of Annual Meeting of the Court which is held on a date fixed by the Executive Council.

### **Academic Council**

Academic Council exists under the Statutes of the University. It consists of ex-officio members, Heads of the Departments, Professors, Principals of Colleges, Dean of Students' Welfare, faculty members of different departments of the University and Colleges Five students of the University. Academic Council of the University, reports on any matter referred to or delegated to it by the Executive Council and makes recommendations to the Executive Council with regard to teaching positions, classification of posts, and

organization of different schemes of faculties and suggests steps for promotion of research in the University. It also looks after Student Stipends, Scholarships, Medals and Prizes in accordance with the Ordinances. Syllabus with list of Textbooks / Reference Books is posted on university website after due approval from Academic / Executive Council.

#### **Finance Committee**

Finance Committee exists under Act of UP State University. It consists of Vice –Chancellor, Secretary to the State Government in Higher Education, Secretary to The State Government in Finance Department, Pro-Vice Chancellor, Registrar, Controller of Examination, one member outside the university statutory body of the university. The annual accounts and the financial estimates of the University is prepared by the Finance Officer are laid before the Finance Committee for consideration and thereafter submitted to the Executive Council for approval. The Finance Committee fixes limits for the total recurring expenditure and the total non-recurring expenditure for the year, based on the income and resources of the University.

## **6.3 Faculty Empowerment Strategies**

## 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

## **Response:**

Following are major welfare schemes are available for teaching and non-teaching staff of the University:

### **Group Insurance Scheme**

## Accommodation based on Cadre of the Teaching and Non-Teaching Staff

**Medical benefits:** The University provides medical facilities for its students, teaching and non-teaching staff through the University Health Centre.

#### **Sports & Health Facilities**

University Sports Council provides modern sports and gymnasium facilities to all teaching, non-teaching staff and their families as well as to students. A central facility housed at the stadium complex has a gymnasium with modern equipments, table tennis and badminton courts

University Yoga Centre is accessible to one and all in the specified time for practicing Yoga and Meditation for good health and Spirituality.

**Non-Teaching Employees Welfare Fund** and **Teachers Welfare Fund** of the University are for the welfare of the University and Colleges employees. The scheme is available on voluntary basis. The benefits under this rule are also available to the widows and the dependents of the Non-Teaching and Teaching Staff.

## 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: 5.57

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

2018-19	2017-18	2016-17	2015-16	2014-15
14	07	03	02	03

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc during the last five years	View Document

## 6.3.3 Average number of professional development / administrative training programs organized by the University for teaching and non teaching staff during the last five years

### **Response:** 3

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

2018-19	2017-18	2016-17	2015-16	2014-15
15	00	00	00	00

File Description	Document
Details of professional development / administrative training programs organized by the University for teaching and non teaching staff	View Document

# 6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

#### Response: 21.56

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
08	93	04	04	06

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document

#### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

The annual increment of the faculty members has been linked with an annual performance of the faculty members, wherein they are required to provide the following details:

- Educational Qualifications
- Career Profile
- Research Interest/ Specialization
- Teaching Experience: Subjects/Courses Taught
- Honors& Awards
- Research Publications
- Recent Conference Organization / Presentations Abroad
- Research Projects / Major Grants / Research Collaborations
- Other Activities: Professional Bodies membership

In addition the promotion of the faculty members is based on performance based appraisal system as formulated by UGC and adopted by the University. The faculty member is required to earn a specific number of academic points (API) as per the criteria for eligibility for the particular stage of promotion. For promotion to the post of Associate Professor and Professor, in addition to obtaining the requisite API score, the publications submitted by the applicant for the requisite assessment period are also assessed by external evaluators.

The Confidential Report of non-teaching employees of all cadres including the Laboratory and Library Staff is required for promotion and annual increment. The appraisal system is fair, transparent with accountability and motivational spirit.

### 6.4 Financial Management and Resource Mobilization

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

**Dr. Ram Manohar Lohia Avadh University** has well-structured systems for internal and external audits. University conducts regular internal and external financial audits as per the requirement of University, State Government and UGC, New Delhi. The University has its **Internal Audit Wing** in the Accounts Department. The accounts of the University are audited regularly by the internal audit cell. The objective of internal auditing is to assist the Executive council, University Court and institutional administrators in the effective discharge of their responsibilities by providing them with analyses, appraisals; recommendations and pertinent comments related the activities reviewed. It also evaluates the economy and efficiency with which resources are employed and recommends improvements in financial operations, including reviews of administrative and support services with the objective of reducing operating costs. University also conducts external Audits by its appointed **Chartered Accountant** on regular basis. External auditors may request to discuss financial and audit related issues with the University internal Audit for Compliance.

# 6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

#### Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	1.0	00	00	00

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document

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

#### **Response:**

The University has well established procedure for budget mobilization / finance management for the optimal utilization of resources. The financial requirements are obtained from various departments of the university and expenditures are matched with available revenues. Thereafter priorities are determined on the basis of compliances and growth plans. There is a central purchase committee which works along with departmental purchase committee that ensures economy and checks wastages. Fee is the main source of revenue. Some resources are raised through interest and individual funding. Some funds are also raised

through sponsored research projects. To facilitate the above initiatives, the University provides space on lease to various commercial utility facilities for the students, faculty members and officials of the University such as banks (Central Bank of India, State Bank of India), University Canteen, and Auditorium.

### 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

#### **Response:**

**Dr. Rammanohar Lohia Avadh University** has established an Internal Quality Assurance Cell (IQAC) as per the guidelines of UGC and NAAC to draft and implement strategies for assessment and enhancement the quality of teaching, learning, research and governance at the University.

- Introduction of 'RAKSHAK APP' for students. It is a unique app which provides security to Girl Students against any mis-happening by means of text message, video message, and photographs or can make SOS call to University Officials in case of an emergency. This app also provides student related information like the status of books in the Library.
- IQAC has initiated on line admission process in various courses, declaration of results and disbursement of various students related documents like Migration, Provisional Degree etc.
- Adoption of CBCS in various departments from 2020.
- Introduction of Theoretical Mid Term Examination System and OMR based End Semester Examination.
- Automation of Examination System.
- To provide academic flexibility involvements in academic activities. Adoption of SWAYAM Modules in its programmesOn line evaluation of Medical, Engineering and other such programmes which has lead to TRANSPARENCY and speedy declaration of results.
- For Teaching Staff: Screening committee which after receiving application for Direct recruitment/ Career advancement scheme scrutinizes the credentials and declares the eligible/not eligible candidates and displays it on its portal.
- For Non-Teaching Staff: A Screening committee for regular and contractual employees is constituted and it does the needful in promotion and direct recruitment.
- All vacancies for teaching posts (Regular / Contractual) are advertised on university website and applicants can apply online. This digital provision has been introduced recently.

## 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

#### **Response:**

The university has created an IQAC cell with the composition enshrined in the UGC Gazzette. The IQAC has been striving hard to improve the quality of the stakeholders of this university. It has organized several official and unofficial meetings to apprise about the quality in education/administration to the faculty/staff/students of this university. The appointments of faculty members has undergone surmountable change and has become ICT enabled. The applications are screened throughly keeping in view the ACT/Statues/Ordinances/ UGC regulations from time to time. Rejected applications are flashed on the website alongwith the reasons. The IQAC is responsible for organizing programmes and mobilizing the Colleges to go in for NAAC. Experts from NAAC and other universities are invited frequently to deliver talk about accreditation and ways and means to achieve it. Besides this, it has also been organizing Faculty Development Programmes (FDPs) to update and apprise the faculty and research communities. Rakshap App is wonderful mobile app especially for girl students. It provides online security to girl child and also all the information related to students are accessible and flashed from time to time. It has also gone ahead of time to provide the status of books availble in the library.

Even it has designed proformas for the promotion of non-teaching staff. It is also trying to develop certain mechanisms to appreciate faculty members/ non-teaching staff / students for some outstanding/ creative contribution to the university in particular and to the society in general.

#### 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

**Response:** 2.6

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
08	04	01	00	00

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
IQAC link	View Document

#### 6.5.4 Quality assurance initiatives of the institution include

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for

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#### improvements

- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

**Response:** Any 2 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document

# 6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

#### **Response:**

Incremental Improvement has been made during the last five year are as follows:

- University started incremental improvement with emphasis on conducting conferences/ workshops /training /expert lectures/seminars to improve the teaching and learning in students /faculties.
- Rakshak App for girl child security and relevant information about the university.
- Guest lectures and symposiums are organised frequently in the University to impart ethical values in the students and staff.
- Yoga and wellness activities are conducted from time-to-time for the physical and mental fitness for both students and staff in line of 'FIT INDIA MOVEMENT'.
- An online student feedback system is available in the University.
- Project Based Learning has also been effectively incorporated in the academic curriculum of the various curses of the University.
- Digital initiatives have been introduced by the University.
- Wi-Fi enabled campus
- Online and digitalization of University Examination Systems and Reforms
- NKN connectivity 1GBPS 400 nodes
- Online Fee Collection
- Online Advanced Degrees/Duplicate Degree/Attestation of Degree/Special Certificate
- Online Student Grievance Redressal System
- E- Procurement
- Online System for Hostel Accommodation

- Online Proforma for Faculty Appointments & Screening
- Online Examination Hall Tickets
- Online Admission Tickets
- Online Examination Date Sheets
- Research Profiles of Faculty Members
- Open house thesis presentation, Evaluation and Viva Voce
- Technology Enabled Classrooms, Online Learning Platforms
- Use of virtual classroom software, web-casting and video-conferencing

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

#### **Response:** 5

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
03	02	00	00	00

File Description	Document
List of gender equity promotion programs organized by the institution	View Document

#### 7.1.2 Institution shows gender sensitivity in providing facilities such as

- a) Safety and Security
- b) Counselling
- c) Common Room

#### **Response:**

The university gives emphasis and maintains a gender sensitive/ equal and safe environment for all stakeholders. It has mandate to train students to be self-reliant, experts in their chosen respective discipline, continuous learners, socially responsible, sensitive to gender issues with zero tolerance towards sexual harassment, women safety and security, and environmental consciousness. Each faculty/department of university follows rules and regulations as prescribed by statutory bodies to ensure strict compliance with laws related to gender equality, ragging, discriminatory behaviour and harassment. Students of both the genders are given equal opportunities to grow and develop into able, responsible citizens of the future. University also makes efforts to maintain gender balance among the faculty members, non-teaching staff members and housekeeping personals. Moreover safety and security of all the students and staff is safeguarded.

#### Safety and security measures:

- University campus has a 24 x 7 security system and enforcement of discipline and student safety is under direct purview of the Proctor's office, which coordinates with law enforcement agencies and security agencies.
- University's own security personnel are posted in different locations. Entry into the campus and departments is restricted and allowed after proper verification. Self-defence training programmes

are organised in collaboration with UP Police.

- Electronic surveillance facility is available through CCTV cameras covering the important locations of the campus.
- Nearby police station contact numbers and toll free help line numbers are displayed on notice boards at various locations.
- Anti-ragging Committee and squads make sure that there are no instances of ragging in the University. Anti-ragging posters are displayed at prominent places within the campus. Ragging in any form is strictly prohibited in whole premises of university including departments and hostels.
- Specific provisions exist in the ordinance to focus on maintenance of discipline.
- Ladies security guards have been appointed in Girls Hostels.
- Timings for entry and exit into hostels are maintained.
- Rakshak App for information and security.
- Every year women's day is celebrated and inspiring women personalities are invited to share their life experiences.
- Suggestion box has been installed in University premises.
- Lectures on women safety are also conducted. The girl students are assured of their well-being, safety, security and mental health and are encouraged to approach any faculty or PSHC for their grievances.

#### **Counseling:**

- At the entry level students are counselled on selecting their desired subject by faculty members.
- Students are allocated to specific mentor at the departmental level for entire semester to take care of their specific issues.
- Departments conduct regular student-faculty interaction meetings to resolve problems / issues.
- Teachers are freely approachable for counselling of students for academic growth, job opportunities and all important issues.

#### **Common Room:**

- Departments have appropriate facilities for students' common rooms and washrooms for male/ female students.
- University has a well-equipped Health Centres.
- University has a big amenity centre, with games facilities separately for boys and girls.

#### 7.1.3 Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 10.68

7.1.3.1 Annual power requirement met by renewable energy sources (in KWH)

Response: 105

7.1.3.2 Total annual power requirement (in KWH)

Response: 983

File Description	Document
Details of power requirement of the university met by renewable energy sources	View Document

#### 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 89.67

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 165

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 184

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

#### 7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

#### **Response:**

Several awareness drives has created environmental consciousness among all the stakeholders. The routine activities in the campus are generally environmental friendly with least impact on the environment. University is very much aware of producing less waste and recycling it by passing it through a system that enables the used material to be reused ensuring that less natural resources are consumed. In this direction, the University has taken significant initiatives for waste management. The dustbins are kept at strategic locations and various departments have Biodegradable and Non-Biodegradable components are identified and sorted out in bins of different colours. Biodegradable components collected from Canteen and Hostels are used for composting which are used for the plants grown in the university campus. University also has Swachata-Abhiyaan Committee, which also supplements in maintaining cleanliness. University administration has adopted due procedures to dispose obsolete and unusable items, preventing accumulation of junk and allowing optimum utilization of space. To minimize use of paper, technology assisted ways of writing and sharing are promoted. Burning of leaves, vegetal waste and general waste is totally banned within the Campus to maintain carbon neutrality. These wastes are buried in pits and composting is undertaken. The same is then used as fertilizer in the gardens / lawns.

Waste Minimization and Improvement of Aesthetics of University Campus and Colony by Waste Management practice.

A huge amount of liquid and solid wastes are generated from houses, hostels, hospital and departments, which immensely require proper management. These wastes include kitchen wastes from houses and hostels; paper, plastics, chemicals, metals, e- wastes, microbial culture media containing microbes from departments; biomedical wastes from hospital. Due to improper disposal, quality monitoring and lack of management of these wastes, students, residents and employees often face problems of mosquitoes, poisonous snakes, dogs and other animals, and some time they become infected and suffer from allergy, disease and other health problems.

Compost can be produced by vermi-composting of organic kitchen wastes and litter of the campus; papers can be recycled as handmade paper, decoration items; plastic wastes can be used for making pots, roads and waste garden; metals can be recycled/reused and hazardous wastes such biomedical and culture wastes will be incinerated. Keeping in view these uses, the present investigation will be carried out to inculcate idea of conservation, waste minimization and its utilization for improving aesthetics and other uses.

A huge amount of organic and inorganic wastes are generated in University campus and its colonies, which remains unattended the residents of the colony and students face variety of problems from dogs, rodents, flies, mosquitoes, cattle and poisonous animals wandering in these wastes. These wastes remain dumped near the residences so by leaching of toxic substances from these wastes, water is also getting contaminated leading to the allergy, infection and disease. Beside this pathogenic and chemical lab and hospital wastes are also generated which need proper disposal and management. Often there is Complaint of bad water quality in hostels due to which students suffered from allergy and other related problems. These all require proper management, which is the main objective of the proposal.

Waste collection & Segregation: Wastes from houses of the colonies, departments, hostels and hospital will be collected at four different sites nearest to the point of origin in the campus. Then it will be collected and transported to the waste processing site.

Water quality analysis: Different physico-chemical and biological parameters of the water will be analyzed as per methods described in APHA, AWWA and WPCF (1992).

**Waste processing:** The collected waste from different sites will be segregated manually. Segregated papers will be shredded and their colour will be bleached; plastic wastes will be prepared for several uses such as reshaping them to give new attractive shapes, moulding and coating on concrete etc. organic vegetable wastes will be cut down in small pieces to make them ready for composting.

**Composting:** Two Composting pits of size 10 x 5 x 5 will be prepared. Shredded organic waste mixed with fillers will be dumped in these pits and covered by straw to maintain appropriate moisture. The heap will be turned manually to maintain proper aeration. The composting will be done by Simple heap and windrow system (Bertoldi et.al., 1982).

**Analysis of compost and composting parameters:** The analysis of compost (NPK, organic matter and metals) and physico-chemical composting parameters (Particle size, moisture content, temperature, C/N ratio etc.) will be analysed as per methods described by Maiti (2003).

Assessment of soil quality after application of compost: Various physico-chemical and biological parameters (pH, conductivity, organic matter, NPK, enzyme activities) of the site (where compost will be applied) will be analysed as per methods described by Alexander (1997) and Maiti (2003).

**Making of RDF by Briquetting:** In this step the wastes having high calorific value will be mixed with other wastes containing less moisture. These wastes will be crushed, dried and pressed by pressing or briquetting machine to make RDF.

**Making of Handmade papers:** In this the paper will be shredded and their colour will be bleached. Then water and colour will be added to shredded papers and the content will be mixed by grinder to make pulp. From this pulp handmade paper will be prepared.

**Development of waste garden:** A waste garden will be developed (as Rock Garden, Chandigarh) using plastic wastes to make roads of the garden, plastic wastes will be re shaped and remolded to give them attractive shapes of pots, sitting bench, floating garden, steps of the garden, and other decorative items etc.

**Design of waste water treatment facility:** Drinking water of hostels, departments will be treated by self designed treatment facility.

**Hazardous waste management:** Wastes from hospital, labs, girl's hostel and colonies which are pathogenic in nature will be incinerated.

**Assessment of aesthetic impacts:** To assess this data will be collected through personal interview in which satisfaction from existing waste disposal facilities, suggestions for effective waste disposal practices and perceived effect of waste on health and environment will be studied.

#### 7.1.6 Rain water harvesting structures and utilization in the campus

#### **Response:**

University is working in the direction of waste water management particularly in student's hostels. Water flow restrictors on bathroom faucets and showers, low water flow toilets and automated urinal flushers to cut down campus water use. Every department is taking all necessary measures to implement waste water management /rain water harvesting. In three buildings with area of 10000 (approx) sq meters Roof top Rain Water Harvesting System has been working with full efficiency. Department of Environmental Sciences are working on the gray water management practices and developing a test model.

#### 7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

#### **Response:**

A Green Campus is a place which encompasses ecologically amicable practices and training to include reasonable and eco-friendly practices on the grounds. The green ground idea offers an organization the chance to lead the pack in rethinking its natural culture and growing new standards by making practical answers for ecological, social and financial needs of the mankind. Greening the grounds is tied in with clearing ceaselessly inefficient wasteful aspects and utilizing traditional wellsprings of energies for its every day power needs, right transfer taking care of, procurement of condition neighborly supplies and compelling reusing program. The university is working out time bound techniques to execute green grounds activities. The university is coordinating with institutions in arranging and planning from the perspective of building up perfect green grounds.

In this university, Green campus initiative started since the inception of the University in 1975. The entire campus is planned keeping in mind the holistic perspective of land use, social well being and preservation of the environment. Development of infrastructure ensured that minimum damage is caused to the natural surroundings. University is striving to develop its institutions and departments on a self–sustainable basis in the areas of power, water and cleanliness. The university has constituted green committee for effective planning and management of green initiative in the campus and neighboring areas. The faculty, staff and students are contributing collectively to develop an eco-friendly sustainable campus and disseminate the concept of eco-friendly culture to the nearby community and wherever possible.

Every institute and departments under this university are working with students, faculty and support staff to foster a culture of self-sustainability and make the entire campus environmental friendly. The "**Green Campus**" initiatives will enable the institutions and departments to develop their campuses as a living laboratory for innovation.

The University is developing greenery in the entire campus on different themes and concepts. Beside wetland micro-forest, the university has developed small gardens viz., Lohia Udhyan, Adhivatkta Vatika, Maharshi Kashyap Vatika, Nakstra Vatika, Shiv Vatika, Kalarth Jeevant Paridrishya Vatika, Anupam Mishra Vatika, Avadh Vatika and Gandhi Upvan. In the year 2018 the University has started extensive plantation drive and planted about 25000 plants in the campus. For this drive and survival of more than 23000 plants, Government of UP has honored a certificate of appreciation.

Various under mentioned steps have been taken up by the university to develop environmentally sustainable campus:

- Use of Solar energy system with a capacity of 105 kw.
- Using Solar Street light in entire campus including residential campuses.
- Declared First of every month as **No Vehicle Zone** to reduce the automobile exhaust and to promote healthy practices.
- Declared complete polythene free campus.
- Promote e- learning materials and e-library.
- Promote e-media for communication.
- Using effective solid waste segregation and management practices in campus.

# 7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

#### Response: 4

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
126.32	87.68	31.55	76.93	29.43

File Description	Document
Green audit report	View Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

#### 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- 5. Rest Rooms
- 6. Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- B. At least 6 of the above
- C. At least 4 of the above
- D. At least 2 of the above

**Response:** D. At least 2 of the above

File Description	Document
Resources available in the institution for	View Document
Divyangjan	

# 7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

**Response:** 3

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	00	00	00

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	<u>View Document</u>

# 7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

**Response:** 3

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	00	00	00

#### 7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

7.1.13 Display of core values in the institution and on its website

Response: Yes

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document

### 7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 8

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
06	02	00	00	00

File Description	Document
List of activities conducted for promotion of universal values	View Document

## 7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

#### **Response:**

- Dr Rammanohar Lohia Avadh University organizes national festivals on Independence Day, Republic Day and occasions that marks the birthdays of eminent personalities engaged in nation building. On such occasions events like tree plantation, environmental consciousness, health consciousness and cleanliness are espoused with walks, road shows and talks by eminent personalities.
- Gandhi Jayanti is celebrated and there is also a tradition of taking up community action programmes and Swatchta Abhiyans by University and departments on this day.

- Dr Rammanohar Lohia Avadh University organizes various programmes to pay homage to freedom fighters, national leaders and great Indian personalities on a regular basis.
- University also celebrate the birth anniversary of Sardar Vallabhbhai Patel on October 31st by taking a national unity pledge and organising activities like 'Run for Unity'.
- University is committed to showcase historical heritage connected with the Ayodhya and also to disseminate information about the National movement of this region.
- The University has organized several programme on "Dr. Rammanohar Lohia: Mapping His Mission and Vision for the21st Century India" to commemorate and celebrate the 'Birth and Death' Anniversaries of Dr. Rammanohar Lohia. Distinguished speakers like Prof. Gazanan Modak and Shri Jai Shanker Gupta delivered talks on such occasions.

## 7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

#### **Response:**

The University maintains complete transparency in all its activities.

Academic-University has adopted an online admission process for publicity and transparency. All admissions related information is provided through advertisements in national newspapers and the University website. The website comprises of all relevant information regarding programmes, faculty, academic calendar, examinations etc. Additionality the information is frequently updated and new details is demonstrated in through a blinking icon "New". The teaching learning process of University is synchronized with an Academic Calendar published at the beginning of the academic session. All academic matters are discussed and finalized in an open and transparent manner at multiple forums *viz.* department councils, faculty level committees/boards, Academic Council (AC) and ExecutiveCouncil (EC).

The date-sheet for examinations is announced ahead in time. Transparency in evaluation is maintained by establishing moderation committees for paper setting and central evaluation centres. Examination results are also declared through due notification on University website. Moreover remedial measures are also available to students for revaluation of results. The University has well-established **Integrated Grievance Redressal System (IGRS)** to address grievances of all stakeholders.

**Administrative-** All recruitments and promotions related tasks are done with transparency. For recruitment, all posts are advertised through digital and print media. University has fully functional mechanism for RTI and responses are provided within time limit. Employees have access to their service books.

**Financial** -The University follows rules and regulations issued by UP State Government. All payments to vendors and collection of student's fees are made through online mode. Entire financial expenses are scrutinized by Finance Department and pre-audited by the Internal Audit Wing, The Annual Accounts and Financial Estimates are strictly prepared as per the prescribed format of accounts by the UP state Government.

#### 7.2 Best Practices

#### 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

#### **Response:**

#### **Best Practise-I**

Title of the practice: Environmental Initiatives

Objective of the practice: To make the University Campus Environment Friendly

**The Context:** A Green Campus is a place where environmental friendly practices and education merge to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

The Practice: Major Green Campus Initiatives

- 45,000 tree plantation during last five years Rain Water harvesting
- Solar Energy 105 KW
- 80% light requirement is met by LED bulbs
- Complete ban on plastics
- Solid waste management
- No vehicle zone on 1st working day of the month
- Routine Air quality monitoring
- Developed 11 gardens

**Evidence of Success**: About 25,000 plants are Geo-tagged and the University has received certificate from Department of Forest, Ayodhya.

Air quality of the campus is being monitored by the Department of Environmental Sciences

**Problems Encountered and Resources Required**: As University is located in termite prone area the maintenance of plant is a massive task. Voluntary engagement is required for maintenance of the gardens. Expansion of solar energy is in pipeline. Greening the campus is all about sweeping away wasteful inefficiencies and using conventional sources of energies for its daily power needs, correct disposal handling, purchase of environment friendly supplies and effective recycling program. Institute has to work out the time bound strategies to implement green campus initiatives.

#### **Best Practice-2**

Title of the Practice: Extension and Outreach Activity

**Objectives of the Practice**: Social and community outreach is one of the important mandates of the University which provides support to all stakeholders and aspires themselves for upliftment of neighbourhoods and society.

The Context: The University has strong linkages with the neighbourhood and society, thus creating opportunities for optimistic engagement of all stakeholders. The outreach and extension initiatives organized by the University enhance students' learning in diverse ways. By this students enable to gain an understanding of social realities and inculcate a strong sense of civic responsibilities. It also helps in extension of their classroom learning and applies their knowledge in dealing with real life problems. Moreover, these engagements also help the University to cultivate sustainable partnerships with the community and society and build inter-institutional linkages for effectively addressing social concerns.

The Practice: The University has a strong commitment for development of neighbourhood and society which include Adoption of Villages and its Development, Festival of Lights, and Health Consciousness Drive. Various departments like Adult and continuing Education, Social Work, Economics & Rural Development and others, have been undertaking pioneering extension and community outreach work as part of their curricular and co-curricular engagements. Many of them have adopted villages and undertake regular need based interventions such as those for promotion of health, nutrition and education gender sensitization initiatives; provision of legal awareness / assistance to the poor; campaigns to foster skills / entrepreneurship among youth; initiatives for empowerment of women; advocacy campaigns on social and environmental issues; to name a few.

Under Health Consciousness Drive in campus and adjacent areas data is generated for understanding the health profile of university employees and people living in the adjacent area, to understand the expenditure incurred on Health of each individuals in the selected population. It also provides counseling to undernourished / malnourished / pregnant and young ladies. Ayodhya-Divya-Deepotasava" was a landmark achievement under which more than three thousand student volunteers of the University actively participated in lighting of One Lac Eighty Seven Thousand Two Hundred Thirteen oil based "**Diyas**" at "**Ram Ki Paidi**" in Ayodhya on the bank of river Saryu which placed the university in Guinness Books of Records.

**Evidence of Success**: The Significant Societal Impact has led to the following successful outcomes:

Resolution of problems and needs of neighbourhoods and communities;

- Application based solutions to real life problems;
- Increase in confidence of community groups in self- help and participatory initiatives;
- Dissemination and transfer of knowledge and insights in multiple domains;
- Inculcation of strong sense of civic responsibility/ engagement among students
- Development of leadership, team work and collaborative spirit among students
- Development of empathetic approach towards marginalised sections among students
- Integration of skills in planning, implementation, problem solving, evaluation and documentation
- Development of innovative methods and creative use of programme media;
- Appropriation of research competencies, and
- Consolidation of belief in the values of social justice and human rights.

**Problems Encountered and Resources Required**: Insufficient funds, minimum resources, time constraint due to examination and vacations.

#### 7.3 Institutional Distinctiveness

## 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

#### **Response:**

The primary objective of the University is the pursuit of Excellence in all the spheres of academics. University is focused to improve the teaching learning skills with an emphasis on futuristic demands, human values, and functional relationship with all the stakeholders for the holistic development of the individual and society. It aims to produce meritorious personalities and professional creative students to serve the humanity by setting a commendable tradition of initiative and imagination. The institute inculcates a sense of self-discipline and accountability among students and developing a respect for democratic, ethical, and moral values. University provides the best possible amenities required for the students to enhance their technical skills, academics, and extra-curricular activities and bring out the best in them.

University has continuously upgraded its facilities and infrastructure to respond to the changing pedagogic and research environments. Classrooms, Laboratories, Smart classrooms, Group Discussion Halls, Central Library and Administrative Office are highly conducive to the overall academic environment. The institution hosts fully equipped grounds for athletics, tennis, basketball, indoor badminton courts, and

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volleyball courts. As a result, students have performed well in state and national level sports events and secured many medals.

Various conferences, guest lectures, workshops, summit, celebrity chats are organized throughout the year, by which the students are exposed to the outside world work ethics and all the recent developments and innovations. The placement cell is an integral part of our institution, ensures that the students are well trained and prepared to face their campus interviews effectively. The academic and placement processes are complemented with a diverse array of opportunities provided to the students in enhancing their knowledge beyond academics. High quality inter-disciplinary research is core strength of the university. The faculty has developed expertise in various current methodologies and research techniques and remains abreast with changing research environments. The multidisciplinary faculty with industrial and research experience tremendously enrich the teaching-learning processes and provides innovative and multidimensional perspectives. The faculty is also consulted by a range of professional bodies. The extensive publications of university faculty in scientific journals and books, synchronized with participation in workshops, seminars and conferences as well as the university regularly producing Technical Series on faculty and student work. Faculty has obtained numerous research grants and many have received national and international acclaim. University has been able to build collaborations and establish linkages through MOUs with various national institution and international universities.

The University has active NSS and NCC wings for both boys and girls. We have adopted nearby villages to implement health care programs, awareness drives, farmers training camps. Also, free medical check-up and treatment to community people is organized by our University hospital. Our students have created several NGOs which are active in Ayodhya and nearby areas. Numerous paintings and sculptures are mounted in the entire campus by the students of Department of Fine Arts. This develops a deep sense of aesthetics amongst students and faculty which ultimately enhance their creativity. Creativity and aesthetics enhance the quality of life and add pleasure in the way we live our lives.

The university is located in an area which is culturally and environmentally sensitive. To keep in pace with the cultural ethos a chair dedicated to **Shree Ram Sodh Peeth** has been established in the university campus which is unique and the only chair in the entire country. This chair takes care of research in the area of rich cultural heritage and shares information on national and international level by organizing workshops, symposia and conferences. Similar to this another chair dedicated to "**Rishab Dev Sodh Peeth**" is established to explore the culture of Jainism ideology. A museum displaying the theme related to these chairs is also functional in the campus. Another feature marking distinctiveness in this university is the chair dedicated to Dr. Rammanohar Lohia, an eminent social reformer responsible for creating this university in this region.

### 5. CONCLUSION

#### **Additional Information:**

The university has witnessed sufficient transformation in all the dimensions including academic, co-curricular, student-centric approaches, digitization and automation, security of girl child, richness and ease of accessing library, collaboration and linkages both national and international, Wi-Fi enabled and eco-friendly campus etc. Still some more measures are required which are in pipeline that upon execution will place the university at par with an international institute of repute.

### **Concluding Remarks:**

The different dimensions of the Dr. Rammanohar Lohia Awadh University have been presented and the university is optimistic in marching ahead as an elite centre of Higher Education across the nation and achieving Global Recognition.

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