

#### YEARLY STATUS REPORT - 2020-2021

#### Part A

#### **Data of the Institution**

1.Name of the Institution	BUNDELKHAND	UNIVERSITY
1.1 value of the institution	DOMBILLIAM	OTAT A TICO T T T

• Name of the Head of the institution Prof. J V Vaishampayan

• Designation Vice Chancellor

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 05102320497

• Mobile no 9076501615

• Registered e-mail iqac@bujhansi.org

• Alternate e-mail address syashodhara1961@gmail.com

• City/Town JHANSI

• State/UT Uttar pradesh

• Pin Code 284128

#### 2.Institutional status

• University State

• Type of Institution Co-education

• Location Urban

• Name of the IQAC Co-ordinator/Director Dr Yashodhara Sharma

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• Phone no./Alternate phone no 09598487185

• Mobile 9451031520

• IQAC e-mail address iqac@bujhansi.org

• Alternate Email address syashodhara1961@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.bujhansi.ac.in/dumpos
t/en/en-igac-overview?cd=MOA5ADUA

4. Whether Academic Calendar prepared during the year?

ing the year:

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.bujhansi.ac.in/pdf/AC ADEMIC CALENDAR 2020 21

#### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	81.00	2004	03/05/2004	02/05/2009
Cycle 2	В	2.51	2011	27/03/2011	26/03/2016
Cycle 3	B++	2.81	2017	02/05/2017	01/05/2022

#### 6.Date of Establishment of IQAC

22/01/2009

## 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

## 8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IOAC

View File

Yes

#### 9.No. of IQAC meetings held during the year

• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.

Yes

(Please upload, minutes of meetings and action taken report)

• (Please upload, minutes of meetings and action taken report)

View File

# 10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

!. Institutionalization of the NAAC criterion and quality parameters through departmental meetings 2. Apart from NAAC evaluation ensured quality assurance through NiRF and renewal of ISO 9001:2008. Process for NABL going on 3. Ensuring implementations of the NAAC Peer Team during their visit for third cycle to ensure better grade during fourth cycle 4. The recommendations implemented were : a. Approval of Consultancy Policy b. Initiation of Incubation and Start up Cell c. Collaborations with various institutions of repute at national and international level d. Ensuring quality of work life for the faculty working under Self Finance Scheme through statutory benefits, residential facilities and other amenities on campus e. Delegation of each NAAC criterion to senior faculty members and their teams f. Constitution of Core teams for each criterion as well as Internal Quality Auditors for NAAC, ISO, NABL and NIRF 5. Visits to affiliated colleges and organisation of workshops to motivate them for NAAC accreditation 6. With the consistent motivation of IQAC of the University more than 50% Govt and Aided affiliated colleges got accredited by NAAC. More than a dozen Self Finance Colleges procurred good grades and approximately 20 colleges are in process. 7. Thus the IQAC is not only contributing in qualitative development of campus academic, research and administrative system but also making all efforts to provide best educational environment for the youth of the region.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Motivating and providing support to the Institutes/departments/affiliate d colleges for quality awareness and NAAC accreditation.	Considerable number of Govt., aided and self finance colleges got themselves evaluated by NAAC
Initiated efforts to infuse cooperation and synergy amongst faculty and staff by periodic meetings of IQAC and HODs	onstitution of team of Internal Quality Auditors to ensure quality management
Initiated to blend the ICT with academic and administrative system to ensure efficiency, effectiveness	First University recognised as Modular University for the State for effective ICT applicability with ERP Modules, biometric and surveillance system

## 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Executive Council	05/09/2022

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

No

15. Whether institutional data submitted to AISHE

Par	rt A			
Data of the	Data of the Institution			
1.Name of the Institution	BUNDELKHAND UNIVERSITY			
Name of the Head of the institution	Prof. J V Vaishampayan			
• Designation	Vice Chancellor			
<ul> <li>Does the institution function from its own campus?</li> </ul>	Yes			
Phone no./Alternate phone no.	05102320497			
• Mobile no	9076501615			
Registered e-mail	iqac@bujhansi.org			
Alternate e-mail address	syashodhara1961@gmail.com			
• City/Town	JHANSI			
• State/UT	Uttar pradesh			
• Pin Code	284128			
.Institutional status				
• University	State			
• Type of Institution	Co-education			
• Location	Urban			
Name of the IQAC Co- ordinator/Director	Dr Yashodhara Sharma			
Phone no./Alternate phone no	09598487185			
• Mobile	9451031520			
• IQAC e-mail address	iqac@bujhansi.org			

Alternate Email address	syashodhara1961@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bujhansi.ac.in/dumpost/en/en-igac-overview?cd=MQA5ADUA
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Name	Date of meeting(s)
Executive Council	05/09/2022
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#### 15. Whether institutional data submitted to AISHE

Year	Date of Submission
2021	01/02/2022

#### 16. Multidisciplinary / interdisciplinary

Bundlekahand University's vision and mission envisage a multidisciplinary approach. Humanities courses are integrated with science and vice versa. Flexible and innovative curriculabased credits are offered to students to promote a multidisciplinary approach. University encourages multi-/interdisciplinary research to find solutions to industry and societal

problems.

Almost all the courses are multidisciplinary in nature as the university runs more than 90% professional courses i.e.

Engineering, Pharmacy, Tourism and Hotel Management, Architecture and Town Planning, Forensic Science and Criminology, Food Sceince and Technology, Biomedical Sciences, Law, Social Work, Education and Physical Education, Physiotherapy, Mass Communication and Journalism, Agriculture, Environmental Studies, Banking and Finance and so on. Resource Sharing is in practice in the form of faculty, labs and conference halls, computer labs including Media Lab and Innovation Centre.

The University makes all efforts to develop the capabilities of the students in every dimension— intellectual, aesthetic, social, physical, emotional and moral in an integrated manner. The University ensures to include multidisciplinary subjects as Core course or Value added course as per the National Educational Policy 2020. The University have started short term and vocational courses in the field of Forensic Science, Pharmacy, Biomedical Sciences, Mass Communication etc. The aim is to make the students equipped, so that they don't need to rely on Government jobs but instead pave a way towards self-employment. In order to identify the learning needs of the students to ensure desired learning outcomes of different courses by attainment of specific knowledge, skills, attitudes and values.

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

Bundelkhand University is now a member of the National Academic Depository, a government endeavour to offer an online repository for all academic awards under the Digital India Programme. The University is is uploading students' mark sheets and degree certificates through the nad.digitallocker.gov.in platform from 2020 onwards. The University follows a choice-based credit system for all of its programmes and it is approved by the Academic Council and Executive Council and is now in the process to pass a resolution related to the ABC in the Academic Council. The University has formally registered in the ABACUS, UP portal.

#### **18.Skill development:**

Being entirely interedisciplinary professional in nature, the courses inculcate technical, conceptual and human skill development. The project dissertations, class assignments and presentations, quizzes, debates, industrial visits and student exchange programs are part and parcel of the academic

activities.

The University has introduced various Short Term Courses at certificate and diploma level to promote vocational education in addition to the subject knowledge. The University is in process of introducing more vocational courses based on National Skill Development Framework and get the approved modules as per the National Skill Development Council to develop technical, conceptual and human skills amongst students and create skilled manpower for various sectors of industry.

Bundelkhand University aims at providing quality vocational education by combining class room centered formal education and training with experiential learning in the form of industrial visits and invited lectures of industry experts. The objective of such practices is to integrate knowledge with skills to create a new league of employable youth. The academics and softskills are integrated in teaching methodology. Our MBA programme with Specialisation in HR, Marketing, Finance, Insurance, Banking and Tourism are designed in such a way to align with the needs and requirements of related field. and Industry

The University's Career and Guidance Cell and Training and Placement Cell organise workshops and seminars on Business Writing, Communication Skills, Personality Development. Such activities are part and parcel of academic activities,

In addition to the above, the Diploma holders in Engineering and other professional programmes are given direct admission in second year of the degree course. All the departments make all out efforts to hone the skills of the students by implementing pedagogies such as case discussions, simulations for solving business problems, project based-learning for addressing societal issues, digital transformation tools. Therefore the University is moving steadily and firming towards implementation of NEP in terms of skills development of the students to ensure outcome based education.

## 19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Bundelkhand University encourages learning of national language of Hindi by offering PG, PhD, Post Doc degrees in Hindi. Various Seminars and webinars are conducted on regular basis by the Department of Hindi to encourage Hindi learners and understand the cultural values permeated by the literary works in Hindi.

Further, Indian Ethos and Business Ethics in curriculum of Business Administration, teaches cultural values in Indian tradition so a business students imbibe value orientation while in business.

The university has introduced the language, and culture as part of the syllabus. India is a land of diverse cultures, heritage, and languages, integration of the same through NEP helps the students to adapt and understand the same and is sure to bring about a positive change in the outlook and understanding of the students.

The Institute of Languages conduct various academic and cultural programms to apprise the young minds on rich Indian culture and diversity of languages and dialects. The teaching is mostly bilingual especially in humanities and arts. Literary events are conducted by various clubs of students formed by the University to promote. Literature, Theatre, Dance, Folk Art and regional culture.

#### 20. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The University offers 96 programmes across Engineering,
Agriculture, Pharmacy, Education, Law, Forensic Science,
Environmental Science, Management, Tourism and Hotel Management,
Food Science, Basic and Applied Sciences, Social
Sciences, Languages and Arts. The syllabi of the courses is
reviewed and revised as per the regional and global requirements
to make it outcome based. The University has implemented outcomebased education with clearly stated Programme Outcomes, Programme
Specific Outcomes and Course Outcomes. The syllabi and
curriculum is centred on cognitive abilities namely Remembering,
Understanding, Applying, Analysing, Evaluating and Creating.

In addition the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that the students contribute proactively to economic, environmental and social well-being of the nation. It is ensured that the Course Objectives (COs) are aligned with the PO-PSO philosophy. The course syllabus have been designed with due consideration to macro-economic and social needs at large so as to apply the spirit of NEP.

For effective delivery, the University is in process of

developing LMS and mobile applications. With the support of the Media Lab and Broadcasting studio the University has developed econtent to implant blended education in online and offline mode. The University ensures equity and access to education through the use of various applications like PPTs, videos, projectors and other ICT tools to the campus students as well students studying in affiliated colleges. Field studies, practical, projects, and internships are also introduced to help students achieve the required outcome

#### 21.Distance education/online education:

The Covid -19 resulted into increased use of digital platforms for engaging classes, conducting conferences and meetings. To ensure social distances , online education not only enhanced the online education but also broke the geographical barriers creating interaction of experts and students from distant geographic areas. The pandemic paved the way to adopt hybrid mode of education called Phygital. The IT sector emerged a strong sector opening up the economy for development of ICT infrastructure. The experience gained during the pandemic gave access to online resources to the academicians, educators Faculties are encouraged to offer MOOC courses at and students. Bundelkhand University and promotes the blended learning. The University is in process of developing its own Learning Management Systemand mobile applications to integrate academics and administration.

Extended Profile		
1.Programme		
1.1	96	
Number of programmes offered during the year:		
1.2	38	
Number of departments offering academic programmes		
2.Student		
2.1	8974	
Number of students during the year		
2.2	2753	
Number of outgoing / final year students during the year:		

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2.3	8811
Number of students appeared in the University examination during the year	
2.4	61
Number of revaluation applications during the year	
3.Academic	
3.1	2373
Number of courses in all Programmes during the year	
3.2	322
Number of full time teachers during the year	
3.3	378
Number of sanctioned posts during the year	
4.Institution	
4.1	24783
Number of eligible applications received for admissions to all the Programmes during the year	
4.2	2939
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	252
Total number of classrooms and seminar halls	
4.4	998
Total number of computers in the campus for academic purpose	
4.5	4483.83
Total expenditure excluding salary during the year (INR in lakhs)	

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

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

The mission of Bundelkhand University is to impart quality vocational and scientific education through basic and applied research, to improve the quality and value of human irrespective of gender, caste, nationality and religion. To fulfill the mission the University is committed togenerate human resources for global competence so as to contribute positively to the progress of the society and the Nation.

The University offers 96 programmes encompassing almost all major fields of professional and conventional education e.g..
Engineering, Pharmacy, Agriculture, Mass Communication, Food Technology, Forensic Science, Basic and Life Sciences, Environmental Studies, Law, Education, Agriculture, Management and Fine Arts. The curriculum of the university is designed in tune with the local, national and global needs.

Our efforts to develop to globally competent and locally responsive manpower are well reflected in the Programme Objectives (POs) and Programme Specific Objectives (PSOs). In addition to the domainspecific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that students contribute proactively to economic, environmental and social wellbeing of the nation.

The design, implementation, and validation of the PO, PSO, and CO at the University are achieved through comprehensive planning and discussion involving industry experts, alumni, faculty members, and academic experts.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

## 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

#### 217

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.2 - Academic Flexibility

## 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

#### 217

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.3 - Curriculum Enrichment

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

In adherence to its vision and mission, Bundelkhand University iscommitted to offering research and training to its students, scholars and faculty members so as to contribute positively to the progress of the society and the nation. Therefore diverse courses with innovative teaching-learning pedagogies have been introduced inculcatinghuman values, gender equality, professional ethics, environmental concern and sustainable development in its curriculum.

As is mentioned above, the University is offering education in almost all major areas of professional education. Most of the academic programs are interdisciplinary in nature. The syllabi and course curriculum of Management, Engineering, Architect, Pharmacy and other applied fileds ensure integration of ethics, gender equality, human values, environmental consciousness and sustainable development. The Indian Ethos aand values are part of Management Education, Gender and Human Rights are part and parcel of Law, Social Sciences and Mass Communication, The Environment awareness, biodiversity and sustainable development are integrated with management, engineering, architecture and applied sciences.

Workshops and Seminars are organised by Institute of Environment and Development Studies, Institute of Law, Institute of Social Sciences on campus as well as nearby villages to educate the students, scholars and common masses on such cross cutting issues of human rights, gender indiscimination and sustainable development.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

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

695

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

415

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.4 - Feedback System

# 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## **1.4.2 - Feedback processes of the institution** may be classified as follows

 Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

#### 2.1.1.1 - Number of seats available during the year

#### 1694

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

## 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

130

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.2 - Catering to Student Diversity

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

As per norms, the Univesity ensures systematic evaluation process through continuous assessments consisting of written examination, group presentation, individual seminar presentation, mini project, practical examination with viva, minor projects and written assignments are carried out. Such continuous evaluation helps to identify both advanced learners and slow learners and initiate suitable remedial measures. The univesity has established practices for advanced learners and reassuring steps for slow learners to achieve a comprehensive academic development. Each student has a mentor to advise the student, in accordance with his/ her learning abilities and interests.

The advanced learners are provided with opportunities to interact with scholars of eminencewho visit the University during various conferences, seminars and workshops. The university motivate the advanced learners to collaborate with national and international institutes and univesities of repute. The advanced learners are encouraged to create and take part in MOOC plat form, Courseera

,Swayam , NPTEL, etc. They are also encouraged to prepare for competitive examinations, such as NET, JRF and other examinations

For slow learners the University runs regular remedial classes. Motivational talks and programmes are arranged for slow learners giving them confidence to rise high and excel in academics. Personal counselling by faculty members or external experts is provided to slow learners to bring them in main stream.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
6691	216

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences

The University ensures the holistic development of the students through student-centric learning process. Choice Based Credit System (CBCS) is adopted in the University and the students are encouraged to choose inter-disciplinary, intradisciplinary and skill-based courses according to their interests. The University has also revised the syllabus to ensure Outcome Based Education (OBE).

The curriculum so developed provides innovative methods for enriching the learning experience by developing analytical skills, expanding thought process, developing problem-solving skills and soft skills. Experiential Learning, Assignments, Guided Projects and Participative Learning are a part of the curriculum.

Students are given maximum academic freedom at the lab. The

students can perform any other experiment they wish to do as part of a project assignment or competitions. Students are encouraged to take up internships during their vacations, thereby translating the classroom knowledge into practice. The students are exposed to industrial realities andbreath-taking technologies through study tours and industry visits. Assignments, practical sessions, seminars and guided projects are an integral part of the curriculum to convert the theoretical knowledge into hands on training.

The University's Career and Counselling Cell and Training and Placement Cell conducts regular training programmes for students aimed at skill (Soft & Technical) / career development and higher studies. .

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The University ensures ICT based learning. Every department in the University has ICT- enabled classrooms withsmart board facilities. The faculty use ICT- enabled tools for effective teaching and learningprocesses. Virtual class rooms like Google Classrooms are also used for discussions and announcements, apartfrom classroom teaching. This made it very easy for the students, teachers and university to handle the challenges of the Pandemic in 2020 and shift to online mode. Interactive sessions are also conducted with the help of collaborative whiteboard environment. The students are provided with the access to almost 3000 e content developed by the faculty. The Central Library of the University provdes campus wide- IP enabled access to a wide range of electronic databases,ejournals and online books which in turn assist the productivity of the university academics to agreat extent. There is also provision for conducting video conferencing classes as and when required. The University has provided on its website the updates like Exam time table, previous year question papers, daily updates, scholarship details, etc ICT- enabled seminar hall, class rooms, auditorium, committee room, etc. are equipped with ICTtools.Invited lecture series, invited talks, national and international conferences and webinars are integral part of academic activities.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

#### 216

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

61

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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

#### 129

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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# 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

## 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

323

## 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 year

323

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

61

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The Bundelkhand University has a well established, fully automated and efficient online and automated Examination Management System managed and developed in-house by the Team of Technical Experts. The system is continously updated and the reforms are incorporated from time to time.

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#### Reforms in Examination Procedures

The University follows semester system for all the UG/PG programmes.

- 1.Question papers are designed to test conceptual, analytical and creative skills of the students ensuring pre-defined standards, modules.
- 2. The Universityensures accountability and transparency in evaluation by letting the students check their answer sheets along with mark entry sheet and scheme of evaluation.
- 5.The Ph.D. regulations are revised regularly in compliance with the UGC and State Govt. guidelines. It has been made mandatory to submit and publish two research papers in standard referredjournals and attend two conferences with paper presentationbefore submission of the final thesis.

#### IT Integration

- 1. The pre and post examination activities are automated starting with the Student registration to create master database for various courses.
- 2. SMS alert facilities are also available
- 3. The attendance details and marks for individual subjects of the students are directly uploaded to the EMS securely through individual faculty login page.
- 4.All the examination notification and examination results are available online .Payment gateway option is also provided.
- 5. Hall tickets for the examinations and the results are available online and can be downloaded.
- All these reforms have a positive impact on conduct. It has reduced the gap between examination and result declaration significantly benefiting the students tremendously

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

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

As per the NEP 2020 and the Vision and Mission, the University strives toimpart innovation-oriented education, to build globally competent and socially committed professionals. The syllabi and curriculum along with teaching methodology has been revised and updated to ensure outcome based education. The faculty members are educated and trained through on and off campus faculty development programmes to ensure outcome-based teaching, learning and assessment strategies.

Each study Program is developed and upgraded in tune with theneeds and requirements of the industry and society. The curriculum includes Critical Thinking, Problem Solving, Research Skill, Usage of modern tools, collaborative and multi-disciplinary project management and Communication.

Each course in a program is conceived and updated by Board of Studies of respective department. The syllabus, eligibility and evaluation regulations are framed by the Board of Studies comprising subject experts and industrial experts. The syllabi is forwarded to Academic Council for scrutiny. Finally, the Executive Council approves the curriculum and syllabi.

The university adopts asystematic evaluation process through continuous assessments consisting of written examination, group presentation, Individual seminar presentation, mini project, practical examination with viva, minor projects and written assignments. The knowledge and analytical skills are assessed through mini projects associated to confirm attainment of Course Outcomes.

The syllabus of various program along with programme outcomes, course outcomes, eligibility and assessment regulations, pertaining to each course is in tune with the Vision and Mission of the University and is made available on the University Website.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The University ensures that each Institute of Department is well aware of the programe and program specific outcomes in the relevant subject area.

The assessment of the outcome is conducted in Direct and Indirect way. Direct ways are used to assess the student knowledge or skills against measurable course outcomes like University examinations, internal exams and home assignment. Detailed regulations for various programs and their assessment methods are published. The programme outcomes are verified by the Board of Studies at departmental level and corrective actions are taken.

The effectiveness and delivery of the courses is reflected in theprogress of students to higher studies, placements received, achievements in other academic activities.

The Alumni, the employers and other stakeholders' interaction provides valuable input for updation and upgradation of the academic activities and procedures. The Stakeholders' feedback is evaluated after every semester. Suggestions for improvement are incorporated to improve the teaching and learning process by placing them for discussion in the Board of Studies. Industry experts are inducted into Board of Studies to provide valuable input and suggestions. The University also conducts academic audit which reflects the performance of the department in attaining these preset objectives.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 2.6.3 - Number of students passed during the year

## 2.6.3.1 - Total number of final year students who passed the university examination during the year

3592

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.bujhansi.ac.in/dumpost/en/en-feedback

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

The University has well defined mechanism to foster socially viable research to contribute to community development. All the R&D activities ensure social and economic development orientation. The University has well structured Research Policy which comprises guidelines for quality research. The research facilities are enhanced periodically to support the faculty and Research Scholars.

There is a separate Cell for Research under the leadership of senior faculty of the University to monitor the progress of research scholars. TheResearch Advisory Committee of theUniversity meets regularly to assess the progress of all the sponsored research projects being run on the campus.

The present NIRF University ranking of the university is 73 in the field of Pharmacy. The research publications exemplify the steady progress of research activities in the University. The University conducts entrance test for admission in the Ph.D. An amount of Rs.50 lacs is provided per year as seedmoney for the faculty and scholars.

Research facilities are regularly upgraded as per the requirements

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of the relevant research area. The University has a state of the Art Innovation Centre, an Animal Research Facility, well established labs in institutes of science and applied sciences, etc.,

The University is receiving funds for research from different agencies, such as DST FIST, RUSA, DBT, ICSSR, ICMR, CSIRetc.

Faculty members are encoruaged for collaborate research with other universities and institutes within India as well as abroad and go for MoUs for the benefit of faculty and students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

16

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

30

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

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

#### 111.97

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

285.56

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

30

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</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

Bundelkhand University ensures a congenial and conducive environment for research leading to innovations. This is achieved by recruiting dynamic and vibrant faculty on the one hand, and by establishing various centres for research enrichment.

The innovation is promoted

by providing and promoting research, which leads to innovations through assistance of the legal aspects about the norms of research ethics.

by providing infrastructure facilities, financial support and expert guidance for developing innovative products or services,

by helping in filing patent applications and getting legal protection for the innovations.

All the Deans and Heads of departments encourageteachers and students to actively involve in research and provide the necessary supports, such as expert guidance, documentation and filing of patent applications.

The University has established the following centres for promotion of research, entrepreneurship and incubation facilities

- 1. Innovation Centre with latest equipments and faciliteis
- 2. University Incubation and Entrepreneurship Cell
- 3. Animal Research Facility
- 5. Media Lab and Broadcasting Studio

The University has entered into MOUs with various institutes of national and international repute. The Incubation Cell of the University has received a grant of Rs.1.5 Crores to cater to the needs of all 7 Districts of Bundelkhand Region.

A grant of Rs.5 Crores have been received for Technology enabling Centre. and a grant of Rs.50 lacs has been received from Department of MSME, Govt. of India to promote research and entrepreneurial skills.

#### MSME 50 lacs

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

13

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

13

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4 - Research Publications and Awards

- 3.4.1 The institution ensures implementation of its stated Code of Ethics for research
- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.3 - Number of Patents published/awarded during the year

#### 3.4.3.1 - Total number of Patents published/awarded year wise during the year

02

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.4 - Number of Ph.D's awarded per teacher during the year

#### 3.4.4.1 - How many Ph.D's are awarded during the year

16

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

## 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

36

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.4.7 - E-content is developed by teachers For B. Any 4 of the above e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform

## For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
Science Direct	409

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

## 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
h-index	24

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

#### 3.5 - Consultancy

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

A Consultancy policy has been implemented for academic, industry and research interactions. The consultancy policy of the University encourages and assists faculty to provide knowledge inputs sought by industry, government agencies or other academic / research organizations.

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The University motivates the professionally qualified faculty members to utilize their expertise for consultancy services, which give the chance to the faculty to use the expertise in industry and obtain real life experiences and fulfill their CSR by collaborative research. The decision process related to permitting an individual faculty member to undertake consultancy is taken at the department level where all consultancy proposals are addressed by the respective Heads of the Departments. If any remuneration is received for these assignments, it is mainly used for updating infrastructure and other facilities. The University guidelines clearly specify the revenue sharing among the faculty members concerned, department and the University.Many of the faculty members of the Department are members of Board of Studies, Admission Committee, Research Committees, etc. through which they provide consultancy services to the Community at large.

The Department of Geology and Department of Microbiology are offering voluntary service for water testing and sampling to the farmers and local bodies. Camps are organised by the Institute of Pharmacy and Institute of Rehabilitation Sciences for free check up and treatment.

For establishing university - industry interface, invitations are given to eminent successful professionals from the industry so that the teachers and students are able to assimilate industry needs in such interactions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

## 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

#### 4.408

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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#### 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 year

The Bundelkhand University is committed to social issues and plays an active role in sensitising the students and the neighbourhood communities about various topical issues with a sense of social responsibility. The NCC andNSS Unit as well as the Office of the Dean Students Welfare are the forerunners in the University for coordinating various activities for students and the general public. The Institute of Social Sciences, Women Activity Centre and other departments of the University play a pivotal role in social awareness and sensitization activities. The university organised various extension activities to impact the community and sensitize students to social issues apart from ensuring their holistic development.

The NCC cadets of the University actively participated in traffic and crowd control during Covid 19

NCC and NSS cadets participated in Republic Day Parade in New Delhi in 2021

N .S.S. activities included tree plantation, village cleanliness, voters awareness program, blood donation camp, pollution awareness event, Youth Day, Sadbhawana Diwas, Ekta Diwas, Plastic-free Drive etc.

Various education awareness programs were organised on environment issues, health and hygiene

The University adopted 5 villages and also adopted 100 TB patients under TB Mukt Bharat abhiyan.

The Women Activity Centre conducted various awareness programs under Mahila Pradhan Samvardhan Yojna in various parts of Bundelkhand region.

A total number of 16578 students participated in NCC, NSS and other extension activities during the past five years. The NCC and NSS students received 150 awards at state and national level for their extension activities during the past five years.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

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

06

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

39

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

10861

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.7 - Collaboration

## 3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students

### during the year

## 3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 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.

The University has adequate facilities for teaching - learning in terms of well equipped classrooms, laboratories, computing equipment etc. on its sprawling campus of 186 crores. To quote a few

The University has 212 Classrooms out of which 84 are well equipped Smart classes. There are more than two dozen Seminar and conference halls with internet facilities.

The University has Innovation Centre with state of the art advance scientific equipments and aCentral Animal Research Centre to boost interdisciplinary research and collaborations. There are approximately 35 well established labs in all Basic, Applied and Engineering departments.

The Central Lisbrary of the University is equipped with 1.71 lac books, RFID, wi-fi, LAN connectivity, e-journals and books, the Central Library is fully automated with RFID and Integrated Library Management System, KOHA (ILMS) and has digitization facility.

The university have uploaded 2,033 (4,485 volumes) thesis on Shodhganga Digital Public Platform. The library has 6,122 e-journals and 403 e-books online

The Library has subscribed 441 print National and International journals including 49 foreign journals encompassing all fields of studies.

The Library is kept open from 8 A.M. to 8 P.M. and sometimes till 10 p.m. to ensure better use by the faculty, scholars and residential students.

The Central Computer Lab of the University is equipped 150 computer terminals with wi fi. In addition there areother departmental Computer labs with more than 700 computers for the academic and research reference of faculty, research scholars and students.

The state of the Art Media Lab cum Broadcasting Studio facilitates development of e-content and channelising with other institutions.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Cultural activities are an intrinsic part of Bundelkhand University life which provides the platform for enhancing the creativity, personality, world view of the students and retaining the national and regional cultural legacy. The Gandhi Auditorium and Indoor and Outdoor Stadium on the campus hosts most of the cultural events that take place on the campus. There are good number of seminar, meeting and conference halls available in the university to conduct cultural and literary events.

The University promotes the practice of Yoga among students and

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staff as an integrative approach to bring deep harmony and balance to body and mind. Yoga sessions are regularly conducted on the campus for the benefit of students, teachers and staff under the supervision of a trained Yoga teacher. The International Yoga Day is observed on the campus every year. The infrastructure available is:

Huge Yoga Centre

Playground with Basketball, Cricket, Football games

Indoor and outdoor stadium

Open Air theatre in Hostel complex

Alumni Building

To accommodate the delegates of the cultural events the University has one International Guest House with Annexe, seven girls and boys hostels and one transit hostel.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University boasts of a huge sprawling campus with unique ambience withcalmness, proximity to nature, lush green landscape, and open spaces; besides it serves to attract for social gatherings that underscore the youthful vibrancy of a campus. The campusof Bundelkhand University provide comprehensive facilities of student life and personality development.

Accommodation: The University has four girls hostels and three boys hostel accommodating over 1000 studentswhich arewell furnished to double for a home away from home to the students.

The International Guest House consist of 12 fully furnished rooms and 4 suites to cater to the needs of visitors. The University quarters provide accommodation to faculty members and staff. There is a hostel for working women

Cafetarias and cantees: Two canteens are providing quality snacks

and nourishments.

Safety and Security: The University has well established 24 x 7 survillance and security system for campus safety and security, lighted pathways/sidewalks, and restricted access to hostels.

Sports Facilities: The university has one indoor and one outdoor stadium, open gymswith fitness equipment, Shuttle badminton courts, basket ball courts, football grounds, cricket pitches, running tracks, etc.

Medical Facilities: The Health Centre located inside the campus provides first aid medical care. a Government Medical College, is located just 0.5 km away from the main campus. The services of a doctor have been made available in the campus medical centre on all days. Other amenities in the campus include Bank and ATMs, Post-Office, and Child-Care Centre.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

### 1630.71

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 4.2 - Library as a Learning Resource

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

The Bundelkhand University library is the first RFID enabled university in Uttar Pradesh State. Located centrally on the campus, the resources of the library are open to all the departments of the university. The Centrallibrary also maintains a balanced collection of books for general reading and references. The library has been using the open source platform KOHA for library automation. It has modules for classification and access for books and journals. At present the collection exceeds 174000 inclusive of several valuable reference books, doctoral theses and

back volumes of periodicals, patents, CD-ROM etc.

The university have uploaded 2,033 (4,485 volumes) thesis on Shodhganga Digital Public Platform. The library has 6,122 e-journals and 403 e-books online

The Library has subscribed 441 print National and International journals including 49 foreign journals encompassing all fields of studies.

The budgetary provision for the upgradation and enrichment of the library is being increased.

The Library is kept open from 8 A.M. to 8 P.M. and sometimes till 10 p.m. to ensure better use by the faculty, scholars and residential students.

The institution has subscription for the following e-resources :E-ShodhSindhu, Shodhganga, DELNET-Database, Remote Access Software (Remotlog), E-Books, Ouriginal/URKUND.

E-Resource Access: The Library provides access to 5000+ e-journals through E- ShodhSindhu: American Chemical Society, Institute for Studies in Industrial Development (ISID)Database, JCCC, JSTOR, Springer Link 1700 Collection and Nature Journal, Taylor & Francis, Web of Science.

NDL e-Resources: World E-book library South Asia Archive (SAA).

E-Books: Elib4u E-books - https://digital.elib4u.com/bookshelf, Bibliotex Digital Library - https://www.bibliotex.com/

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 7.5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

#### 437

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 4.3 - IT Infrastructure

## 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

66

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

Bundelkhand University, Jhansi has formulated an IT policy and has made adequate budgetory provisions for updating the IT infrastructure including internet connectivity. The University has a Central Computer Cell which is the nodal point cateringto ICT requirements of the University. In view of the emerging trends and onset of NEP 2020 the University has been leveraging ICT as a tool to induce strategic improvement and changes in both academic and administrative practices. The Computer Cell plays an important role in creating an enabling environment for teaching-learning, research and governance. The University believes that a connected campus with ubiquitous access of internet is the backbone of ICT

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### infrastructure.

The bandwidth of the University is 1 gbps with 100 mbps back support. As of today, 100% campus is Wi-Fi enabled, providing secured access to all the students, faculty and other staff. The Central Computer Cell offers essential ICT services including a state-of-the-art data center, hosting of servers including university and department websites, computing services, online teaching-learning services, Internet Access, IP based Intercom, Email, e-Governance services, MIS, IT security, campus Wi-Fi, Inhouse software development and maintenance, problem diagnostics and troubleshooting, etc.

The Centre administers a 1Gbps link to National Knowledge Network (NKN) to provide smooth internet facility and access to online learning materials. Besides, the Centre manages an additional Internet bandwidth of 100 Mbps available from BSNL. New features, such as On-line E-Contents, On-line Admissions, Fee payment, etc. have also been maintained by the Centre.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
7500	990

## 4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

• 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

### 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

#### 143.12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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.

Bundelkhand Universityhas developed a maintenance manual which gives the procedures for maintaining and utilising physical, academic and support facilities. The University follows threetiered system for maintenance, in-house maintenance support, AMC to OEMs/reputed service providers and outsourcing to expert agencies.

The maintenance of all the University properties, including classrooms and laboratories, is done by the Estate Office and Engineering Department of the University headed by the University Engineer. The team looks after the repair and maintenance of the University buildings/Power Stations, supply and connections from maintenance fund allocated by the niversity.

The Estate Office maintainsthe records pertaining to the lands/ buildings of the University and deals with various processes for space allocation on the University campus, including allotment of University accommodation as per requirement. The green initiatives and maintenance of the University gardens, parks, sport grounds/fields and lawns of the University are also dealt with by the Estate Office and Engineering Department.

The Purchase Committee and the Central Storesdeal with purchase and procurement related issues and procedures including e-tenders. It also maintains records of the machine/equipment and other

belongings of the University and deals with annual maintenance contract of each equipment/instrument.

The maintenance of equipment is done through Annual Maintenance Contract (AMC) or similar processes. Customs duty/GST exemption certificate is issued for any equipment imported/ordered by the University for which University renews the DSIR registration on regular basis as per GFR.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### STUDENT SUPPORT AND PROGRESSION

### **5.1 - Student Support**

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

192

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

685

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene)
Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

## 5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

47

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

### 5.2.2 - Total number of placement of outgoing students during the year

58

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

#### 102

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 5.3 - Student Participation and Activities

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

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The academic environment of Bundelkhand University is student centric. The Student Council has representation from each of the programmes and batchesacross the departments of the University. The students council serves as the spokesperson of the students and present the interests and grievances of the students before the authorities and also promotes academic deliberations as well as extra curricular activities in the university. The students have representation in important committees committed for the academic growth of the university including IQAC.

Major activities of Students Council include:

Organizing academic and cultural events

Various cultural and arts fests, techfests are organisedcomprising various arts and cultural activities including onstage and offstage events.

Hosting several seminars, workshops and webinar series on emerging social, economic and cultural issues..

The council promotes positive and constructiveleadership development.

The students played an active role in socially relevant activities during disasters like Covid 19

Students have an active involvement in academic and administrative bodies of the University. Student representatives are present in the administrative bodies including Board of Studies, Internal Quality Assurance Committee and other committees like anti-ragging committee and committee for student grievances. Student requirements and grievances are brought to light to authorities through deliberations in these bodies.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## **5.3.3** - Number of sports and cultural events / competitions organised by the institution during the year

03

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The University has a very strong and vibrant alumni network at departmental and university level. University alumni hold key positions as educators, engineers, researchers, team leaders, inventors, entrepreneurs, etc in India and abroad. Some of the alumni are working in key positions in Government as well as

private/public sector undertakings...

The Alumni Association meets once in a year. The aim and objective of the Alumni Association is to promote and foster mutually beneficial interaction between the Alumni and the alma mater. Our Alumni is actively involved in the progress and development of the alma mater.

The Alumni Association has generated a revenue of Rs. 27,14,558/-(Rs.Twenty Seven Lakhs fourteen thousand five hundred and fifty eight.) through the contribution of the Alumni.

A fellowship has been initiated by a philanthropist Alumni and Member of Parliament Shri Anurag Sharma:

ØBaidyanath Research Fellowship Programme funded by Shree Baidyanath Ayurveda Bhawan Pvt. Ltd. Jhansi

ØFive PG dissertation students and five Ph.D. students shall be given fellowship of Rs. 5,000/- p.m. per PG student and Rs. 15,000/- per month per Ph.D. student for 3 years

The aim and objective of the Alumni Association is to promote and foster mutually beneficial interaction between the Alumni and the alma mater. Our Alumni is actively involved in the progress and development of the alma mater

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

Bundelkhand University was established in 1975 as an affiliating

University and got residential status in 1986 with seven departments in the year 2000, 19 departments were added under Self Finance Scheme and various professional and applied Courses were initiated under the scheme. As on date itsstate- of- the- art programmes across a spectrum of disciplines in frontier areas ranging from engineering, science and technology to humanities, law and management with main focus on postgraduate studies and research.

The University's basic philosophy and goals find eloquent expression in its vision and mission statements. The vision and mission statements get reflected in the academic and administrative policies and programmes of the University. The Vision-The University aims to become a world-class institution by tapping human potential to lead the country in changing national, regional and global scenario. The Mission -To impart quality vocational and scientific education through basic and applied research, to improve the quality and value of human irrespective of gender, caste, nationality and religion

The statutory bodies of the University are rich in diversity with adequate representation from industry, academia, students and from various sections of the society. Setting up the Innovation Centre as Central Instrumentation Facility, Media Lab and Broadcasting Studio, Central Computer Lab, University Incubation Centre, Centres of Excellence in various subject domains are examples of operationalization of mission to support research and innovation.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University has organisation structure as per the norms of U.P. State Universities Act and Government regulations. The Honorable Governor of Uttar Pradesh is the Chancellor. The Vice Chancellor is the Chairman of the Executive Council and other statutory bodies of the University. The Registrar, Controller of Examinations and the Finance Officers are the other statutory Officers in the university. Different representatives from government, accomplished academicians, experts from industries, local bodies, students etc members ofthe statutory bodies. Head/Director of all academic departments are rotated for every three years from among Professors and Associate Professors.

The Executive Council, Finance Committee and Academic Councilnormally meetevery 4 months. The academic council normally meets once in 4 months. The Board of Studies recommendthe revision of syllabi, new courses, new specializations etc., with input from various stake holders. All regular full time faculty members from the department are recognized as members of the research committee. The committee is responsible for the process of admission of PhD students and regular monitoring of the progress of research scholars. There is a doctoral committee for each research for the close observation their research. The other bodies include Purchase committee, Waste Disposal committees, Anti ragging committee, Sexual Harassment committee, Grievance Redress cell etc. Various programmes conducted by the department are planned and organized with the involvement of students to nurture their leadership qualities and effective organizing skills.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 6.2 - Strategy Development and Deployment

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

The institutional strategic plan isguided by its vision and mission statements. The university identifies the key result areas as objective to fulfill the requirements of its stakeholders i.e. students, faculty, non-teaching staff, alumni, Industry partners. The university has strategic plan for mid and long term planning. The plans are discussed and implemented during the Meetings of Executive, Finance and Academic Council.

Various ERP Modules are implemented for Accounts and Finance, Stores, Purchase and e-Tender system is followed. The university ensures and takes utmost care in proper documentation of records of tenders, comparatives and annual maintenance contracts.

There are various functional institutional bodies like Executive Council, Academic Council, Finance Committee, Admission Committee, Examination Committee, Disciplinary Committee - Proctorial Board etc. to ensure effective delegation and implementation of the plans.

The university has implemented e-governance in administration, finance and accounts, Admissions, Examination through ERP modules.

With the objective of promoting entrepreneurial culture among students, the University has set up Incubation and Start up Cell. A grant of Rs.1.5 Crores have been granted for setting up similar centres in all parts of Bundelkhand Region. The University has also beenprovided grant for setting up Technology Enabling Centre by the Govt. of Uttar Pradesh.

The university is planning to realise the following mid term and long term plans:

Increase in student intake in existing Study Programmes

Opening of new UG and PG Programmes

Augmentation of Research and development activities

Community engagement

### Industry interaction

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University is managed and administered through the statutory bodies i.e. Executive Council, Academic Council, Finance Committee, Examination Committee, Admission Committee, Research Advisory Committee, Purchase Committee and other departmental committees. The Deans and Heads of various academic departments and Boards of Studies consisting of academics from various fields makes recommendations for various academic activities.

The Boards of Studies of department department place before the Academic Council the reports indicating the compliance of the academic schedule of each faculty member during the period under report. The Executive Council, Academic Council and Finance Committee take appropriate measures for the utilization of the budget allocations. In the Departments, faculty members are assigned various responsibilities, including academic, administrative, mentoring, placement, alumni, etc.

The Research Advisory Committee takes decisions on research items, such as admission, evaluation, etc. The Research committeeclosely

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observeg research progress of each student. Detailed minutes of the Statutory Bodies are circulated among the members and actions are taken based on the same. The Minutes are also uploaded on the website to ensure transparency. Recruitment and selection isstrictly in conformity with the Government of U.P. norms as well as other Statutory Regulating Agencies like UGC, AICTE, PCI, BCI, COA etc. and also as per the reservation policies of the state governments from time to time.

The University has adopted ERP modules and is making efforts for paperless e-office. Due care is taken to ensure students' representation in committees.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 6.2.3 - Institution Implements e-governance in its areas of operations

### 6.2.3.1 - e-governance is implemented covering following areas of operation

E. None of the above

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

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### **6.3 - Faculty Empowerment Strategies**

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

As per the directions of the Govt. of Uttar Pradesh and other Statutory Regulatory Agencies, Career Advancement Scheme is adopted based on the yearly performance of the faculty based on the standard parameters of academic, administrative and research contribution by the faculty member. The promotion is based on the Performance Based Appraisal System (PBAS).

The University motivates the faculty to attend Refresher & Orientation programs and faculty development programs to enhance the skills, of the faculty members.

The university has various welfare schemes like, accommodation, Group Insurance Scheme, Statutory / mandatory scheme subscription (PF / EPF / Insurance / Gratuity) for all the teaching and non teaching staff. Faculty members are provided with paid leave to attend seminars/workshops etc. There is provision ofsabbatical leave, earned leave, maternity leave, Healthcare - Medicare facility to all the employees and dependents, awards in recognition of the teaching and research contribution. Research awards and for faculty.

There is provision of routine amenities of like like bank, post office, community centre, cafetaria, shopping centre, healthcare centre to ensure quality of work life to the university community. A bank is housed in the University for providing better service to the University community. A Post Office is housed in the University campus. OpenGymnasium and Indoor Stadium established are open to the staff.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

472

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

03

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

#### 472

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 6.4 - Financial Management and Resource Mobilization

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

The major sources of income for the university are internal, the major portion being the academic fee, examination fee, hostel fee, interest on savings and fixed deposits. As regards to the financial management, The finance is monitored and managed by Finance Committee of the University. The Finance Committeemeets for University's Budget Presentation, and the other committees meet either at regular intervals or as and when requires, for reviewing the fund position of the university and its proper monitoring. And for external sources, revenue generated every year from common admission test, research grants, infrastructure grants by Central and State Government as well as various funding agencies. The university ensures strict budgetary control on expenditure to ensure proper and optimum use of the resources, so that it could withstand and sustain with sufficient corpus funds to meet both the short term and long term financial requirements.

University has approved Investment policies by which university Invests periodically in Government Bonds and F.D.s through quotation on competitively higher interest rates. All University bank accounts are Flexi Fixed Deposits .

The University received funds from following sources

Research funds from various funding agenciesi.e. DST, DBT, ICMR, ICSSR and others to the tune of Rs.20 Crores; Rs.11 Crores from

TEQIP,A developmental grant of Rs.20 Crores from RUSA, A grant of Rs.1.5 Croresreceived for Start-up & Innovation Cell named as BASIC(Bundelkhand University Active Start Up and Incubation Council) of the University from Govt. of Uttar Pradesh.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

00

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

00

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 6.4.4 - Institution conducts internal and external financial audits regularly

The Bundelkhand University conducts internal and External audit periodically. The Finance Department sends reminders for settlement of advancesdrawn in time.

The audit rules are observed while disbursal and payment of bills in case of any shortfall the bill is summarily rejected with direction to resubmit the same after correcting the objection.

TheAccounts Section in the Finance department prepares the monthly bank reconciliation statement as well as collection statements and making the necessary scrutiny and verification.

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Apart from the above the annual audit is conducted by U P State Audit Department periodicallyon an annual basis.

The University is also undertaking GST & IT Audit periodically by external agencies of eminent Chartered Accountant firms.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 6.5 - Internal Quality Assurance System

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

The IQAC of the University is playing a pivotal role in developing quality culture and achieving benchmarks in its various activities including teaching learning and research processes. The IQAC is making all out efforts in institutionalisation of quality practices. The practices institutionalized by IQAC includeperiodic academic and administrative auditing, feedback system, periodic revision of the syllabi and implementation of outcome based education in the University. The contributions of IQAC towards quality assurance and sustenance are detailed below.

- i. Academic audit of the University departments which significantly contributed to the constant review of the various processes of the University.
- ii. Syllabus revision in tune with NEP 2020 and guidelines of SRAs
- iii. Implementation of outcome based education from the academic year 2020-21.
- iv. Collection and review of feedback from stakeholders and its analysis

IQAC is instrumental in formation of University level Alumni Association, students clubs and draftingPolicies and guidelines on IT, Infrastructure Maintenance, Committee, Research Policy, Start up andIncubation Policy, Consultancy Policy to ensure effective and efficient management.

Initiation of awards for contribution in research and academics for the students, scholars and faculty memberstorecognisethe best

performing faculty members and research scholars

Speed up the quantity and quality of MOUs with various organizations.

Conducting various audits like .Energy Audit, Environment Audit and Green Audit, Academic and Administrative Audit

Conducting Seminars/workshops on various quality enhancement measures such as implementation of Outcome based education, assessment and accreditation at national and international level, start-ups and awareness for faculty members

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

E. Any lof the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting documnent	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

The University is gearing up towards fourth cycle of accreditation. The recommendations of all the Peer Team visits have been implemented by the university. In addition various improvements have been ensured in view of the emerging trends at national and global level. To quote some of them:

Implementation of Outcome Based Education: The syllabi of all

programmes have been revised according to OBE.

Programme Outcomes, Programme Specific Outcomes and Course Outcomes are defined and included in the syllabus.

Excellence in Entrepreneurship and Start Ups: An incubation and start up Cell has been instituted and it has received a grant of Rs.1.5 Crores.

IT development: To ensure equity, excellence and access to education, the university has utilised the RUSA grants in development of Broadcasting and Media Lab, Computer Centre with 150 computers and availability of wi fi for academic and residential campus.

Energy Audit, Green Audit and Academic Audits have been conducted

The University has entered into 90 MoUs and collaborations with international institutions

Human Resource Management: The university ensures maintaining good teacher students ratio. The recruitments and CAS are conducted within time frame. All the faculty members are qualified as per the norms of State Government and SRAs.

Strengthening of Research Activities: The University encourages quality research and provision of seed money has been made for faculty members.

Student Support Activities: Alumni Cell and Students clubs have been established and financial support is also being provided to students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The university is sensitive towards the gender equity. The Women Activity Cell and Institute of Social Sciences makes an annual action plan for the activities in this behalf. The university adopts the following measures:

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Assuring Safety and security by survelliance system and round the clock professional security.

Anti sexual harrasment Cell is functioning to look into the complaints of sexual harassment at workplace, headed by a lady Professor with other members from different sections of the University.

The Grievance Committee is in placeto hear the grievances of the employees.

The Mentor Mentee system is in place and the female students are counselled by the Mentors regularly for providing psycho social support to students.

The Bundelkhand University ensures ragging free campus. Anti ragging talks and campaigns are organised at the beginning of each semester to sensitize the students. Provisions for lodging complaints and the details of helpline numbers are displayed very prominently in every Department.

Provision of Common Rooms is made in every departments with basic facilities.

The girls hostel campus has open gym and open air theatre to add to the ambience of the campus. There are five hostels for students and research scholars. There is one hostel for working women functioning near the girls' hostel.

Separate toilets are available for women in the Departments. The disposal machines are installed for Sanitary napkins to ensure clean liness and hygeine.

A day-care is functioning on the campus to help young mothers working in the university.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The university ensures ethical ways of disposal of different types of wastes:

Solid Waste Management: a) Provision of converting biowaste into vermicompost to support the vegetable gardens on the campus.

- b) Segragation of waste
- c) Students are encouraged to maximise the reuse of plastic wares like micropipette tips, eppendorf tubes, falcon tubes, etc. e) For managing solid waste (paper waste and other disposable waste)
- 2. Liquid Waste Management. a) A sewage treatment plant is installed to manage the sewage from the hostel and the administrative building and getting it treated. The treated effluent is odour- free and meets the standards as per the norms

of Pollution Control Board b) Biowaste and non-biowaste are segregated and stored in different containers. Biowaste are decontaminated by autoclaving. The segregated waste is collected and disposed in an eco-friendly manner.

- 4. E-waste Management: The obsolete old computers are auctioned as well as donated to schools of nearby villages. Some of the obsolete machines are used for demonstration in workshops.
- 5. Waste Recycling System The effluent of the sewage treatment plant is used for irrigation of landscapes on the campus.

Partners are being arranged and contacted for E-Waste and hazardous chemicals and radioactive waste management. Faculty members to be trained by off campus training programs in relevant industries and NGOs.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.4 - Water conservation facilities available A. Any 4 or all of the above in the Institution: Rain water harvesting
Bore well /Open well recharge Construction of tanks and bunds Waste water recycling
Maintenance of water bodies and distribution system in the campus

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 7.1.5 - Green campus initiatives include

## 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

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

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University makes every effort to provide home away home

bywholly cultural, regional and linguistic inclusiveness. Mutual respect, effective relationships, clear communication, explicit understandings about expectations and critical self-reflection are emphasised. The students from far off places are given priortiy in hostels. There is due reservation for foreign students.

The University follows reservation policies of the Governments. Nearly 55% of the students are from reserved category which includes Socially and Educationally Backward Communities and Scheduled Caste and Scheduled Tribe. Reservation is strictly followed in the appointment of teachers and other administrative staff as well. The University has also seats reserved for physically challenged students, transgenders, economically weaker students from forward community, etc. Toilets in many Departments are designed for the differently-abled.

Academic, non-academic and socio-cultural activities organized in the Institution promote harmony among the members. Seminars and workshops organized in the Departments to ensuresocialization create congenial environment forpeople with different cultures.

Festivals and commemorative days are celebrated with great enthusiasm and fervour with a view to promoting positive interactions among people of different racial and cultural backgrounds.

Various institutes and departments of the University organise symposia, and cultural programmes in which the students and research scholars of the Departments actively participate. Suchoccasions create an environment of camaraderie.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The University offers a constructive environment to sensitize students and employees to the constitutional obligations. Days of national and international importance are celebrated i.e. Teacher's day, National Integration Day, National Voters' Day, Sadbhavana Diwas, Independence Day, Constitution Day and Republic Day.

Constitution Day is celebrated to make the students aware of their

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responsibilities towards the constitutional values, rights, duties as citizens. Quizzes and essay competitions are organised to feature the importance of the Indian Constitution. Flag hoisting accompanied by the National Anthem and oath of national integrity are a regular feature of the programme. The employees and the students take pledge together and the importance of freedom, rights, responsibilities and duties of a citizen are reiterated.

Seminars and workshops are organised to spread social awareness about communal harmony, health, hygiene and disaster management. The University discouragesdiscrimination of any kind against students. Excellence and performance are the basis of award and recognition.

The students are groomed as responsible citizens who uphold the true spirit of the Constitution. Pledges were taken to preserve and strengthen the freedom and integrity of the nation, show empathy towards fellow human beings and animals.

As part of NSS activities, students are encouraged to serve the community. During the Covid 19 the NCC and NSS students helped in traffic control and distribution of kits. The University also participates in Unnat Bharat andSwachata Abhiyaan on various environmental aspects, including regulations.

7.1.10 - The Institution has a prescribed code All of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Bundelkhand University celebrates national and international commemorative days in a befitting manner likeRepublic Day,

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Teachers' Day, Engineers' Day, Youth Day, Independence Day, Shramadhan Day on 2nd October, Ekata Divas (National Unity Day).

The celebrations are undertaken by the concerned departments like Science Day, Engineers Day, World Environment Day, Earth Day, Tourism Day and others.

Even duringCOVID-19 pandemic, the important days were celebrated online through online platforms by conducting the competitions like essay writing and quizzes.On the National Constitution Day, 26th November, the University holds a pledge taking ceremony.students organize a programme for the teachers. Mahatma Gandhi's birth anniversary, 2nd October, is celebrated in Departments as the Sramadhan Day. 31st October, birth anniversary of Sardar Patel) is Ekata Divas which is celebrated as National Unity Day. The Engineers' Day on15th September, (Birth anniversary of Sir Visvesvaraya) is celebrated as an exceptional tribute to the best Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.

Most often these celebrations are undertaken by the Departments for whom the Day with its message is relevant. For example, National Science Day, Ozone Day, Gandhi Jayanthi, Fresher's Day, Teacher's Day and Women's Day. The Science Day is celebrated by organising Science Exhibition and Quiz competition for high school students. On World Environmental Day the School of Environmental Studies reviews all the activities that negatively impact our environment and sets up tasks to implement sustainability on campus.

### Part B

#### **CURRICULAR ASPECTS**

### 1.1 - Curriculum Design and Development

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

The mission of Bundelkhand University is to impart quality vocational and scientific education through basic and applied research, to improve the quality and value of human irrespective of gender, caste, nationality and religion. To fulfill the mission the University is committed togenerate human resources for global competence so as to contribute positively to the progress of the society and the Nation.

The University offers 96 programmes encompassing almost all major fields of professional and conventional education e.g.. Engineering, Pharmacy, Agriculture, Mass Communication, Food Technology, Forensic Science, Basic and Life Sciences, Environmental Studies, Law, Education, Agriculture, Management and Fine Arts. The curriculum of the university is designed in tune with the local, national and global needs.

Our efforts to develop to globally competent and locally responsive manpower are well reflected in the Programme Objectives (POs) and Programme Specific Objectives (PSOs). In addition to the domainspecific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that students contribute proactively to economic, environmental and social wellbeing of the nation.

The design, implementation, and validation of the PO, PSO, and CO at the University are achieved through comprehensive planning and discussion involving industry experts, alumni, faculty members, and academic experts.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

## 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

217

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 1.2 - Academic Flexibility

## 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

217

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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#### 1.3 - Curriculum Enrichment

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

In adherence to its vision and mission, Bundelkhand University iscommitted to offering research and training to its students, scholars and faculty members so as to contribute positively to the progress of the society and the nation. Therefore diverse courses with innovative teaching-learning pedagogies have been introduced inculcatinghuman values, gender equality, professional ethics, environmental concern and sustainable development in its curriculum.

As is mentioned above, the University is offering education in almost all major areas of professional education. Most of the academic programs are interdisciplinary in nature. The syllabi and course curriculum of Management, Engineering, Architect, Pharmacy and other applied fileds ensure integration of ethics, gender equality, human values, environmental consciousness and sustainable development. The Indian Ethos aand values are part of Management Education, Gender and Human Rights are part and parcel of Law, Social Sciences and Mass Communication, The Environment awareness, biodiversity and sustainable development are integrated with management, engineering, architecture and applied sciences.

Workshops and Seminars are organised by Institute of Environment and Development Studies, Institute of Law, Institute of Social Sciences on campus as well as nearby villages to educate the students, scholars and common masses on such cross cutting issues of human rights, gender indiscimination and sustainable development.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

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

695

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

415

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 1.4 - Feedback System

## 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 1.4.2 - Feedback processes of the institution may be classified as follows

• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

### 2.1.1.1 - Number of seats available during the year

### 1694

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

130

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.2 - Catering to Student Diversity

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

As per norms, the Univesity ensures systematic evaluation process through continuous assessments consisting of written examination, group presentation, individual seminar presentation, mini project, practical examination with viva, minor projects and written assignments are carried out. Such continuous evaluation helps to identify both advanced learners and slow learners and initiate suitable remedial measures. The univesity has established practices for advanced learners and reassuring steps for slow learners to achieve a comprehensive

academic development. Each student has a mentor to advise the student, in accordance with his/ her learning abilities and interests.

The advanced learners are provided with opportunities to interact with scholars of eminencewho visit the University during various conferences, seminars and workshops. The university motivate the advanced learners to collaborate with national and international institutes and univesities of repute. The advanced learners are encouraged to create and take part in MOOC plat form, Courseera ,Swayam , NPTEL, etc. They are also encouraged to prepare for competitive examinations, such as NET, JRF and other examinations

For slow learners the University runs regular remedial classes. Motivational talks and programmes are arranged for slow learners giving them confidence to rise high and excel in academics. Personal counselling by faculty members or external experts is provided to slow learners to bring them in main stream.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
6691	216

File Description	Documents
Upload relevant supporting document	<u>View File</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

The University ensures the holistic development of the students through student-centric learning process. Choice Based Credit System (CBCS) is adopted in the University and the students are

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encouraged to choose inter-disciplinary, intradisciplinary and skill-based courses according to their interests. The University has also revised the syllabus to ensure Outcome Based Education (OBE).

The curriculum so developed provides innovative methods for enriching the learning experience by developing analytical skills, expanding thought process, developing problem-solving skills and soft skills. Experiential Learning, Assignments, Guided Projects and Participative Learning are a part of the curriculum.

Students are given maximum academic freedom at the lab. The students can perform any other experiment they wish to do as part of a project assignment or competitions. Students are encouraged to take up internships during their vacations, thereby translating the classroom knowledge into practice. The students are exposed to industrial realities andbreath-taking technologies through study tours and industry visits.

Assignments, practical sessions, seminars and guided projects are an integral part of the curriculum to convert the theoretical knowledge into hands on training.

The University's Career and Counselling Cell and Training and Placement Cell conducts regular training programmes for students aimed at skill (Soft & Technical) / career development and higher studies. .

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The University ensures ICT based learning. Every department in the University has ICT- enabled classrooms withsmart board facilities. The faculty use ICT- enabled tools for effective teaching and learningprocesses. Virtual class rooms like Google Classrooms are also used for discussions and announcements, apartfrom classroom teaching. This made it very easy for the students, teachers and university to handle the challenges of the Pandemic in 2020 and shift to online mode. Interactive sessions are alsoconducted with the help of collaborative whiteboard environment. The students are provided with the access to almost 3000 e content developed by the faculty. The

Central Library of the University provdes campus wide- IP enabled access to a wide range of electronic databases, e-journals and online books which in turn assist the productivity of the university academics to agreat extent. There is also provision for conducting video conferencing classes as and when required. The University has provided on its website the updates like Exam time table, previous year question papers, daily updates, scholarship details, etc ICT- enabled seminar hall, class rooms, auditorium, committee room, etc. are equipped with ICTtools. Invited lecture series, invited talks, national and international conferences and webinars are integral part of academic activities.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

216

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

61

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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

129

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

## 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

323

## 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 year

323

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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## 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

61

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The Bundelkhand University has a well established, fully automated and efficient online and automated Examination Management System managed and developed in-house by the Team of Technical Experts. The system is continously updated and the reforms are incorporated from time to time.

Reforms in Examination Procedures

The University follows semester system for all the UG/PG programmes.

- 1.Question papers are designed to test conceptual, analytical and creative skills of the students ensuring pre-defined standards, modules.
- 2. The Universityensures accountability and transparency in evaluation by letting the students check their answer sheets along with mark entry sheet and scheme of evaluation.
- 5.The Ph.D. regulations are revised regularly in compliance with the UGC and State Govt. guidelines. It has been made mandatory to submit and publish two research papers in standard referredjournals and attend two conferences with paper presentationbefore submission of the final thesis.

#### IT Integration

- 1. The pre and post examination activities are automated starting with the Student registration to create master database for various courses.
- 2. SMS alert facilities are also available

- 3. The attendance details and marks for individual subjects of the students are directly uploaded to the EMS securely through individual faculty login page.
- 4.All the examination notification and examination results are available online .Payment gateway option is also provided.
- 5.Hall tickets for the examinations and the results are available online and can be downloaded.
- All these reforms have a positive impact on conduct. It has reduced the gap between examination and result declaration significantly benefiting the students tremendously

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

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

As per the NEP 2020 and the Vision and Mission, the University strives toimpart innovation-oriented education, to build globally competent and socially committed professionals. The syllabi and curriculum along with teaching methodology has been revised and updated to ensure outcome based education. The faculty members are educated and trained through on and off campus faculty development programmes to ensure outcome-based teaching, learning and assessment strategies.

Each study Program is developed and upgraded in tune with theneeds and requirements of the industry and society. The curriculum includes Critical Thinking, Problem Solving, Research Skill, Usage of modern tools, collaborative and multidisciplinary project management and Communication.

Each course in a program is conceived and updated by Board of Studies of respective department. The syllabus, eligibility and evaluation regulations are framed by the Board of Studies comprising subject experts and industrial experts. The syllabi is forwarded to Academic Council for scrutiny. Finally, the Executive Council approves the curriculum and syllabi.

The university adopts asystematic evaluation process through continuous assessments consisting of written examination, group presentation, Individual seminar presentation, mini project, practical examination with viva, minor projects and written assignments. The knowledge and analytical skills are assessed through mini projects associated to confirm attainment of Course Outcomes.

The syllabus of various program along with programme outcomes, course outcomes, eligibility and assessment regulations, pertaining to each course is in tune with the Vision and Mission of the University and is made available on the University Website.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University ensures that each Institute of Department is well aware of the programe and program specific outcomes in the relevant subject area.

The assessment of the outcome is conducted in Direct and Indirect way. Direct ways are used to assess the student knowledge or skills against measurable course outcomes like University examinations, internal exams and home assignment. Detailed regulations for various programs and their assessment methods are published. The programme outcomes are verified by the Board of Studies at departmental level and corrective actions are taken.

The effectiveness and delivery of the courses is reflected in

theprogress of students to higher studies, placements received, achievements in other academic activities.

The Alumni, the employers and other stakeholders' interaction provides valuable input for updation and upgradation of the academic activities and procedures. The Stakeholders' feedback is evaluated after every semester. Suggestions for improvement are incorporated to improve the teaching and learning process by placing them for discussion in the Board of Studies. Industry experts are inducted into Board of Studies to provide valuable input and suggestions. The University also conducts academic audit which reflects the performance of the department in attaining these preset objectives.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 2.6.3 - Number of students passed during the year

## 2.6.3.1 - Total number of final year students who passed the university examination during the year

3592

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.bujhansi.ac.in/dumpost/en/en-feedback

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

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The University has well defined mechanism to foster socially viable research to contribute to community development. All the R&D activities ensure social and economic development orientation. The University has well structured Research Policy which comprises guidelines for quality research. The research facilities are enhanced periodically to support the faculty and Research Scholars.

There is a separate Cell for Research under the leadership of senior faculty of the University to monitor the progress of research scholars. TheResearch Advisory Committee of theUniversity meets regularly to assess the progress of all the sponsored research projects being run on the campus.

The present NIRF University ranking of the university is 73 in the field of Pharmacy. The research publications exemplify the steady progress of research activities in the University. The University conducts entrance test for admission in the Ph.D. An amount of Rs.50 lacs is provided per year as seedmoney for the faculty and scholars.

Research facilities are regularly upgraded as per the requirements of the relevant research area. The University has a state of the Art Innovation Centre, an Animal Research Facility, well established labs in institutes of science and applied sciences, etc.,

The University is receiving funds for research from different agencies, such as DST FIST, RUSA, DBT, ICSSR, ICMR, CSIRetc.

Faculty members are encoruaged for collaborate research with other universities and institutes within India as well as abroad and go for MoUs for the benefit of faculty and students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

16

File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	

# 3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

Α.	Any	4	or	more	of	the	above
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File Description	Documents
Upload relevant supporting document	No File Uploaded

## 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

30

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

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

#### 111.97

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

#### 285.56

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.2.3 - Number of research projects per teacher funded by government and nongovernment agencies during the year

30

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

### 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

Bundelkhand University ensures a congenial and conducive

environment for research leading to innovations. This is achieved by recruiting dynamic and vibrant faculty on the one hand, and by establishing various centres for research enrichment.

The innovation is promoted

by providing and promoting research, which leads to innovations through assistance of the legal aspects about the norms of research ethics.

by providing infrastructure facilities, financial support and expert guidance for developing innovative products or services,

by helping in filing patent applications and getting legal protection for the innovations.

All the Deans and Heads of departments encourageteachers and students to actively involve in research and provide the necessary supports, such as expert guidance, documentation and filing of patent applications.

The University has established the following centres for promotion of research, entrepreneurship and incubation facilities

- 1. Innovation Centre with latest equipments and faciliteis
- 2. University Incubation and Entrepreneurship Cell
- 3. Animal Research Facility
- 5. Media Lab and Broadcasting Studio

The University has entered into MOUs with various institutes of national and international repute. The Incubation Cell of the University has received a grant of Rs.1.5 Crores to cater to the needs of all 7 Districts of Bundelkhand Region.

A grant of Rs.5 Crores have been received for Technology enabling Centre. and a grant of Rs.50 lacs has been received from Department of MSME, Govt. of India to promote research and entrepreneurial skills.

MSME 50 lacs

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

13

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

13

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

33

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4 - Research Publications and Awards

- 3.4.1 The institution ensures implementation of its stated Code of Ethics for research
- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

A. All of the above

- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)

## 3. Plagiarism check

## 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

## A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.4.3 - Number of Patents published/awarded during the year

## 3.4.3.1 - Total number of Patents published/awarded year wise during the year

02

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.4.4 - Number of Ph.D's awarded per teacher during the year

### 3.4.4.1 - How many Ph.D's are awarded during the year

16

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.5 - Number of research papers per teacher in the Journals notified on UGC website

## during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

## 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

36

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
Science Direct	409

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

## 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science	
h-index	24	

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

#### 3.5 - Consultancy

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

A Consultancy policy has been implemented for academic, industry and research interactions. The consultancy policy of the University encourages and assists faculty to provide knowledge inputs sought by industry, government agencies or other academic / research organizations.

The University motivates the professionally qualified faculty members to utilize their expertise for consultancy services, which give the chance to the faculty to use the expertise in industry and obtain real life experiences and fulfill their CSR by collaborative research. The decision process related to permitting an individual faculty member to undertake consultancy is taken at the department level where all consultancy proposals are addressed by the respective Heads of the Departments. If any remuneration is received for these assignments, it is mainly used for updating infrastructure and other facilities. The University guidelines clearly specify the revenue sharing among the faculty members concerned, department and the University. Many of the faculty members of the Department are members of Board of Studies, Admission Committee, Research Committees, etc. through which they provide

consultancy services to the Community at large.

The Department of Geology and Department of Microbiology are offering voluntary service for water testing and sampling to the farmers and local bodies. Camps are organised by the Institute of Pharmacy and Institute of Rehabilitation Sciences for free check up and treatment.

For establishing university - industry interface, invitations are given to eminent successful professionals from the industry so that the teachers and students are able to assimilate industry needs in such interactions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

## 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

#### 4.408

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 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 year

The Bundelkhand University is committed to social issues and plays an active role in sensitising the students and the neighbourhood communities about various topical issues with a sense of social responsibility. The NCC andNSS Unit as well as the Office of the Dean Students Welfare are the forerunners in the University for coordinating various activities for students and the general public. The Institute of Social Sciences, Women Activity Centre and other departments of the University play a pivotal role in social awareness and sensitization activities.

The university organised various extension activities to impact the community and sensitize students to social issues apart from ensuring their holistic development.

The NCC cadets of the University actively participated in traffic and crowd control during Covid 19

NCC and NSS cadets participated in Republic Day Parade in New Delhi in 2021

N .S.S. activities included tree plantation, village cleanliness, voters awareness program, blood donation camp, pollution awareness event, Youth Day, Sadbhawana Diwas, Ekta Diwas, Plastic-free Drive etc.

Various education awareness programs were organised on environment issues, health and hygiene

The University adopted 5 villages and also adopted 100 TB patients under TB Mukt Bharat abhiyan.

The Women Activity Centre conducted various awareness programs under Mahila Pradhan Samvardhan Yojna in various parts of Bundelkhand region.

A total number of 16578 students participated in NCC, NSS and other extension activities during the past five years. The NCC and NSS students received 150 awards at state and national level for their extension activities during the past five years.

File Description	Documents
Upload relevant supporting document	No File Uploaded

- 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year
- 3.6.2.1 Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

06

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

39

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

#### 10861

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 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.

The University has adequate facilities for teaching - learning in terms of well equipped classrooms, laboratories, computing equipment etc. on its sprawling campus of 186 crores. To quote a few

The University has 212 Classrooms out of which 84 are well equipped Smart classes. There are more than two dozen Seminar and conference halls with internet facilities.

The University has Innovation Centre with state of the art advance scientific equipments and aCentral Animal Research Centre to boost interdisciplinary research and collaborations. There are approximately 35 well established labs in all Basic, Applied and Engineering departments.

The Central Lisbrary of the University is equipped with 1.71 lac books, RFID, wi-fi, LAN connectivity, e-journals and books, the Central Library is fully automated with RFID and Integrated Library Management System, KOHA (ILMS) and has digitization facility.

The university have uploaded 2,033 (4,485 volumes) thesis on Shodhganga Digital Public Platform. The library has 6,122 e-journals and 403 e-books online

The Library has subscribed 441 print National and International journals including 49 foreign journals encompassing all fields of studies.

The Library is kept open from 8 A.M. to 8 P.M. and sometimes till 10 p.m. to ensure better use by the faculty, scholars and residential students.

The Central Computer Lab of the University is equipped 150 computer terminals with wi fi. In addition there areother departmental Computer labs with more than 700 computers for the academic and research reference of faculty, research scholars and students.

The state of the Art Media Lab cum Broadcasting Studio facilitates development of e-content and channelising with other institutions.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Cultural activities are an intrinsic part of Bundelkhand University life which provides the platform for enhancing the creativity, personality, world view of the students and retaining the national and regional cultural legacy. The Gandhi Auditorium and Indoor and Outdoor Stadium on the campus hosts most of the cultural events that take place on the campus. There are good number of seminar, meeting and conference halls available in the university to conduct cultural and literary events.

The University promotes the practice of Yoga among students and staff as an integrative approach to bring deep harmony and balance to body and mind. Yoga sessions are regularly conducted on the campus for the benefit of students, teachers and staff under the supervision of a trained Yoga teacher. The International Yoga Day is observed on the campus every year. The infrastructure available is:

Huge Yoga Centre

Playground with Basketball, Cricket, Football games

Indoor and outdoor stadium

Open Air theatre in Hostel complex

Alumni Building

To accommodate the delegates of the cultural events the University has one International Guest House with Annexe, seven girls and boys hostels and one transit hostel.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University boasts of a huge sprawling campus with unique ambience withcalmness, proximity to nature, lush green landscape, and open spaces; besides it serves to attract for social gatherings that underscore the youthful vibrancy of a campus. The campusof Bundelkhand University provide comprehensive facilities of student life and personality development.

Accommodation: The University has four girls hostels and three boys hostel accommodating over 1000 studentswhich arewell furnished to double for a home away from home to the students.

The International Guest House consist of 12 fully furnished rooms and 4 suites to cater to the needs of visitors. The University quarters provide accommodation to faculty members and staff. There is a hostel for working women

Cafetarias and cantees: Two canteens are providing quality snacks and nourishments.

Safety and Security: The University has well established 24 x 7 survillance and security system for campus safety and security, lighted pathways/sidewalks, and restricted access to hostels.

Sports Facilities: The university has one indoor and one outdoor stadium, open gymswith fitness equipment, Shuttle badminton courts, basket ball courts, football grounds, cricket pitches, running tracks, etc.

Medical Facilities: The Health Centre located inside the campus

provides first aid medical care. a Government Medical College, is located just 0.5 km away from the main campus. The services of a doctor have been made available in the campus medical centre on all days. Other amenities in the campus include Bank and ATMs, Post-Office, and Child-Care Centre.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

#### 1630.71

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

The Bundelkhand University library is the first RFID enabled university in Uttar Pradesh State. Located centrally on the campus, the resources of the library are open to all the departments of the university. The Centrallibrary also maintains a balanced collection of books for general reading and references. The library has been using the open source platform KOHA for library automation. It has modules for classification and access for books and journals. At present the collection exceeds 174000 inclusive of several valuable reference books, doctoral theses and back volumes of periodicals, patents, CD-ROM etc.

The university have uploaded 2,033 (4,485 volumes) thesis on Shodhganga Digital Public Platform. The library has 6,122 e-journals and 403 e-books online

The Library has subscribed 441 print National and International journals including 49 foreign journals encompassing all fields of studies.

The budgetary provision for the upgradation and enrichment of

the library is being increased.

The Library is kept open from 8 A.M. to 8 P.M. and sometimes till 10 p.m. to ensure better use by the faculty, scholars and residential students.

The institution has subscription for the following e-resources: E-ShodhSindhu, Shodhganga, DELNET-Database, Remote Access Software (Remotlog), E-Books, Ouriginal/URKUND.

E-Resource Access: The Library provides access to 5000+ e-journals through E- ShodhSindhu: American Chemical Society, Institute for Studies in Industrial Development (ISID)Database, JCCC, JSTOR, Springer Link 1700 Collection and Nature Journal, Taylor & Francis, Web of Science.

NDL e-Resources: World E-book library South Asia Archive (SAA).

E-Books: Elib4u E-books - https://digital.elib4u.com/bookshelf, Bibliotex Digital Library - https://www.bibliotex.com/

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 7.5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

437

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 4.3 - IT Infrastructure

## 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

66

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

Bundelkhand University, Jhansi has formulated an IT policy and has made adequate budgetory provisions for updating the IT infrastructure including internet connectivity. The University has a Central Computer Cell which is the nodal point catering to ICT requirements of the University. In view of the emerging trends and onset of NEP 2020 the University has been leveraging ICT as a tool to induce strategic improvement and changes in both academic and administrative practices. The Computer Cell plays an important role in creating an enabling environment for teaching-learning, research and governance. The University believes that a connected campus with ubiquitous access of internet is the backbone of ICT infrastructure.

The bandwidth of the University is 1 gbps with 100 mbps back support. As of today, 100% campus is Wi-Fi enabled, providing secured access to all the students, faculty and other staff. The Central Computer Cell offers essential ICT services including a state-of-the-art data center, hosting of servers including university and department websites, computing services, online teaching-learning services, Internet Access, IP based Intercom, Email, e-Governance services, MIS, IT security, campus Wi-Fi, In-house software development and

maintenance, problem diagnostics and troubleshooting, etc.

The Centre administers a 1Gbps link to National Knowledge Network (NKN) to provide smooth internet facility and access to online learning materials. Besides, the Centre manages an additional Internet bandwidth of 100 Mbps available from BSNL. New features, such as On-line E-Contents, On-line Admissions, Fee payment, etc. have also been maintained by the Centre.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
7500	990

## **4.3.4 - Available bandwidth of internet** connection in the Institution (Leased line)

• 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

143,12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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.

Bundelkhand Universityhas developed a maintenance manual which gives the procedures for maintaining and utilising physical, academic and support facilities. The University follows threetiered system for maintenance, in-house maintenance support, AMC to OEMs/reputed service providers and outsourcing to expert agencies.

The maintenance of all the University properties, including classrooms and laboratories, is done by the Estate Office and Engineering Department of the University headed by the University Engineer. The team looks after the repair and maintenance of the University buildings/Power Stations, supply and connections from maintenance fund allocated by the niversity.

The Estate Office maintainsthe records pertaining to the lands/buildings of the University and deals with various processes for space allocation on the University campus, including allotment of University accommodation as per requirement. The green initiatives and maintenance of the University gardens, parks, sport grounds/fields and lawns of the University are also dealt with by the Estate Office and Engineering Department.

The Purchase Committeeand the Central Storesdeal with purchase and procurement related issues and procedures including etenders. It also maintains records of the machine/equipment and other belongings of the University and deals with annual maintenance contract of each equipment/instrument.

The maintenance of equipment is done through Annual Maintenance Contract (AMC) or similar processes. Customs duty/GST exemption certificate is issued for any equipment imported/ordered by the University for which University renews the DSIR registration on regular basis as per GFR.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

192

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

685

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## **5.1.4 - The Institution adopts the following** for redressal of student grievances

• All of the above

including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

47

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.2.2 - Total number of placement of outgoing students during the year

58

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

102

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 5.3 - Student Participation and Activities

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

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The academic environment of Bundelkhand University is student centric. The Student Council has representation from each of the programmes and batchesacross the departments of the University. The students council serves as the spokesperson of thestudents and present the interests and grievances of the students before the authorities and also promotes academic deliberations as well as extra curricular activities in the university. The students have representation in important committees committed for the academic growth of the university including IQAC.

Major activities of Students Council include:

Organizing academic and cultural events

Various cultural and arts fests, techfests are organisedcomprising various arts and cultural activities including onstage and offstage events.

Hosting several seminars, workshops and webinar series on emerging social, economic and cultural issues..

The council promotes positive and constructiveleadership development.

The students played an active role in socially relevant activities during disasters like Covid 19

Student representatives in academic and administrative bodies Students have an active involvement in academic and administrative bodies of the University. Student representatives are present in the administrative bodiesincluding Board of Studies, Internal Quality Assurance Committee and other committees like anti-ragging committee and committee for student grievances. Student requirements and grievances are brought to light to authorities through deliberations in these bodies.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

03

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The University has a very strong and vibrant alumni network at departmental and university level. University alumni hold key positions as educators, engineers, researchers, team leaders, inventors, entrepreneurs, etc in India and abroad. Some of the alumni are working in key positions in Government as well as private/public sector undertakings..

The Alumni Association meets once in a year. The aim and objective of the Alumni Association is to promote and foster mutually beneficial interaction between the Alumni and the alma mater. Our Alumni is actively involved in the progress and development of the alma mater.

The Alumni Association has generated a revenue of Rs.

27,14,558/- (Rs.Twenty Seven Lakhs fourteen thousand five hundred and fifty eight.) through the contribution of the Alumni.

A fellowship has been initiated by a philanthropist Alumni and Member of Parliament Shri Anurag Sharma:

ØBaidyanath Research Fellowship Programme funded by Shree Baidyanath Ayurveda Bhawan Pvt. Ltd. Jhansi

ØFive PG dissertation students and five Ph.D. students shall be given fellowship of Rs. 5,000/- p.m. per PG student and Rs. 15,000/- per month per Ph.D. student for 3 years

The aim and objective of the Alumni Association is to promote and foster mutually beneficial interaction between the Alumni and the alma mater. Our Alumni is actively involved in the progress and development of the alma mater

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 5.4.2 - Alumni contribution during the year (INR in Lakhs) A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

Bundelkhand University was established in 1975 as an affiliating University and got residential status in 1986 with seven departments. in the year 2000, 19 departments were added under Self Finance Scheme and various professional and applied Courses were initiated under the scheme. As on date itsstate-of-the-art programmes across a spectrum of disciplines in frontier areas ranging from engineering, science and technology to humanities, law and management with main focus on postgraduate studies and research.

The University's basic philosophy and goals find eloquent expression in its vision and mission statements. The vision and mission statements get reflected in the academic and administrative policies and programmes of the University. The Vision-The University aims to become a world-class institution by tapping human potential to lead the country in changing national, regional and global scenario. The Mission -To impart quality vocational and scientific education through basic and applied research, to improve the quality and value of human irrespective of gender, caste, nationality and religion

The statutory bodies of the University are rich in diversity with adequate representation from industry, academia, students and from various sections of the society. Setting up the Innovation Centre as Central Instrumentation Facility, Media Lab and Broadcasting Studio, Central Computer Lab, University Incubation Centre, Centres of Excellence in various subject domains are examples of operationalization of mission to support research and innovation.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University has organisation structure as per the norms of U.P. State Universities Act and Government regulations. The Honorable Governor of Uttar Pradesh is the Chancellor. The Vice Chancellor is the Chairman of the Executive Council and other statutory bodies of the University. The Registrar, Controller of Examinations and the Finance Officers are the other statutory Officers in the university. Different representatives from government, accomplished academicians, experts from industries, local bodies, students etc members ofthe statutory bodies. Head/Director of all academic departments are rotated for every three years from among Professors and Associate Professors.

The Executive Council, Finance Committee and Academic Councilnormally meetevery 4 months. The academic council normally meets once in 4 months. The Board of Studies recommendthe revision of syllabi, new courses, new specializations etc., with input from various stake holders. All regular full time faculty members from the department are recognized as members of the research committee. The committee

is responsible for the process of admission of PhD students and regular monitoring of the progress of research scholars. There is a doctoral committee for each research for the close observation their research. The other bodies include Purchase committee, Waste Disposal committees, Anti ragging committee, Sexual Harassment committee, Grievance Redress cell etc. Various programmes conducted by the department are planned and organized with the involvement of students to nurture their leadership qualities and effective organizing skills.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 6.2 - Strategy Development and Deployment

## 6.2.1 - The institutional Strategic plan is effectively deployed

The institutional strategic plan isguided by its vision and mission statements. The university identifies the key result areas as objective to fulfill the requirements of its stakeholders i.e. students, faculty, non-teaching staff, alumni, Industry partners. The university has strategic plan for mid and long term planning. The plans are discussed and implemented during the Meetings of Executive, Finance and Academic Council.

Various ERP Modules are implemented for Accounts and Finance, Stores, Purchase and e-Tender system is followed..The university ensures and takes utmost care in proper documentation of records of tenders, comparatives and annual maintenance contracts.

There are various functional institutional bodies like Executive Council, Academic Council, Finance Committee, Admission Committee, Examination Committee, Disciplinary Committee - Proctorial Board etc. to ensure effective delegation and implementation of the plans.

The university has implemented e-governance in administration, finance and accounts, Admissions, Examination through ERP modules.

With the objective of promoting entrepreneurial culture among students, the University has set up Incubation and Start up Cell. A grant of Rs.1.5 Crores have been granted for setting up similar centres in all parts of Bundelkhand Region. The University has also beenprovided grant for setting up Technology Enabling Centre by the Govt. of Uttar Pradesh.

The university is planning to realise the following mid term and long term plans:

Increase in student intake in existing Study Programmes

Opening of new UG and PG Programmes

Augmentation of Research and development activities

Community engagement

Industry interaction

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University is managed and administered through the statutory bodies i.e. Executive Council, Academic Council, Finance Committee, Examination Committee, Admission Committee, Research Advisory Committee, Purchase Committee and other departmental committees. The Deans and Heads of various academic departments and Boards of Studies consisting of academics from various fields makes recommendations for various academic activities.

The Boards of Studies of department department place before the Academic Council the reports indicating the compliance of the academic schedule of each faculty member during the period under report. The Executive Council, Academic Council and Finance Committee take appropriate measures for the utilization of the budget allocations. In the Departments, faculty members are assigned various responsibilities, including academic, administrative, mentoring, placement, alumni, etc.

The Research Advisory Committee takes decisions on research items, such as admission, evaluation, etc. The Research committeeclosely observeg research progress of each student. Detailed minutes of the Statutory Bodies are circulated among

the members and actions are taken based on the same. The Minutes are also uploaded on the website to ensure transparency. Recruitment and selection isstrictly in conformity with the Government of U.P. norms as well as other Statutory Regulating Agencies like UGC, AICTE, PCI, BCI, COA etc. and also as per the reservation policies of the state governments from time to time.

The University has adopted ERP modules and is making efforts for paperless e-office. Due care is taken to ensure students' representation in committees.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 6.2.3 - Institution Implements e-governance in its areas of operations

## **6.2.3.1** - e-governance is implemented covering following areas of operation

E. None of the above

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

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## **6.3 - Faculty Empowerment Strategies**

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

As per the directions of the Govt. of Uttar Pradesh and other Statutory Regulatory Agencies, Career Advancement Scheme is adopted based on the yearly performance of the faculty based on the standard parameters of academic, administrative and research contribution by the faculty member. The promotion is based on the Performance Based Appraisal System (PBAS).

The University motivates the faculty to attend Refresher &

Orientation programs and faculty development programs to enhance the skills, of the faculty members.

The university has various welfare schemes like, accommodation, Group Insurance Scheme, Statutory / mandatory scheme subscription (PF / EPF / Insurance / Gratuity) for all the teaching and non teaching staff. Faculty members are provided with paid leave to attend seminars/workshops etc. There is provision ofsabbatical leave, earned leave, maternity leave, Healthcare - Medicare facility to all the employees and dependents, awards in recognition of the teaching and research contribution. Research awards and for faculty.

There is provision of routine amenities of like like bank, post office, community centre, cafetaria, shopping centre, healthcare centre to ensure quality of work life to the university community. A bank is housed in the University for providing better service to the University community. A Post Office is housed in the University campus. OpenGymnasium and Indoor Stadium established are open to the staff.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

472

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

03

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

472

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

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

The major sources of income for the university are internal, the major portion being the academic fee, examination fee, hostel fee, interest on savings and fixed deposits. As regards to the financial management, The finance is monitored and managed by Finance Committee of the University. The Finance Committeemeets for University's Budget Presentation, and the other committees meet either at regular intervals or as and when requires, for reviewing the fund position of the university and its proper monitoring. And for external sources, revenue generated every year from common admission test, research grants, infrastructure grants by Central and State Government as well as various funding agencies. The university ensures strict budgetary control on expenditureto ensure proper and optimum use of the resources, so that it could withstand and sustain with sufficient corpus funds to meet both the short term and long term financial requirements.

University has approved Investment policies by which university Invests periodically in Government Bonds and F.D.s through quotation on competitively higher interest rates. All University bank accounts are Flexi Fixed Deposits.

The University received funds from following sources

Research funds from various funding agenciesi.e. DST, DBT, ICMR, ICSSR and others to the tune of Rs.20 Crores; Rs.11 Crores from TEQIP, A developmental grant of Rs.20 Crores from RUSA, A grant of Rs.1.5 Croresreceived for Start-up & Innovation Cell named as BASIC(Bundelkhand University Active Start Up and Incubation Council) of the University from Govt. of Uttar Pradesh.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

00

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

00

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.4.4 - Institution conducts internal and external financial audits regularly

The Bundelkhand University conducts internal and External audit periodically. The Finance Department sends reminders for settlement of advancesdrawn in time.

The audit rules are observed while disbursal and payment of bills in case of any shortfall the bill is summarily rejected with direction to resubmit the same after correcting the objection.

TheAccounts Section in the Finance department prepares the monthly bank reconciliation statement as well as collection statements and making the necessary scrutiny and verification.

Apart from the above the annual audit is conducted by U P State Audit Department periodicallyon an annual basis.

The University is also undertaking GST & IT Audit periodically by external agencies of eminent Chartered Accountant firms.

File Description	Documents
Upload relevant supporting document	No File Uploaded

# 6.5 - Internal Quality Assurance System

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

The IQAC of the University is playing a pivotal role in developing quality culture and achieving benchmarks in its various activities including teaching learning and research processes. The IQAC is making all out efforts in institutionalisation of quality practices. The practices institutionalized by IQAC includeperiodic academic and administrative auditing, feedback system, periodic revision of the syllabi and implementation of outcome based education in the University. The contributions of IQAC towards quality assurance and sustenance are detailed below.

- i. Academic audit of the University departments which significantly contributed to the constant review of the various processes of the University.
- ii. Syllabus revision in tune with NEP 2020 and guidelines of SRAs
- iii. Implementation of outcome based education from the academic year 2020-21.
- iv. Collection and review of feedback from stakeholders and its analysis

IQAC is instrumental in formation of University level Alumni Association, students clubs and draftingPolicies and guidelines on IT, Infrastructure Maintenance, Committee, Research Policy, Start up andIncubation Policy, Consultancy Policy to ensure effective and efficient management.

Initiation of awards for contribution in research and academics for the students, scholars and faculty memberstorecognisethe

best performing faculty members and research scholars

Speed up the quantity and quality of MOUs with various organizations.

Conducting various audits like .Energy Audit, Environment Audit and Green Audit, Academic and Administrative Audit

Conducting Seminars/workshops on various quality enhancement measures such as implementation of Outcome based education, assessment and accreditation at national and international level, start-ups and awareness for faculty members

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting documnent	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

The University is gearing up towards fourth cycle of accreditation. The recommendations of all the Peer Team visits have been implemented by the university. In addition various improvements have been ensured in view of the emerging trends at national and global level. To quote some of them:

Implementation of Outcome Based Education: The syllabi of all

programmes have been revised according to OBE.

Programme Outcomes, Programme Specific Outcomes and Course Outcomes are defined and included in the syllabus.

Excellence in Entrepreneurship and Start Ups: An incubation and start up Cell has been instituted and it has received a grant of Rs.1.5 Crores.

IT development: To ensure equity, excellence and access to education, the university has utilised the RUSA grants in development of Broadcasting and Media Lab, Computer Centre with 150 computers and availability of wi fi for academic and residential campus.

Energy Audit, Green Audit and Academic Audits have been conducted

The University has entered into 90 MoUs and collaborations with international institutions

Human Resource Management: The university ensures maintaining good teacher students ratio. The recruitments and CAS are conducted within time frame. All the faculty members are qualified as per the norms of State Government and SRAs.

Strengthening of Research Activities: The University encourages quality research and provision of seed money has been made for faculty members.

Student Support Activities: Alumni Cell and Students clubs have been established and financial support is also being provided to students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

# INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The university is sensitive towards the gender equity. The Women Activity Cell and Institute of Social Sciences makes an annual action plan for the activities in this behalf. The

univesity adopts the following measures:

Assuring Safety and security by survelliance system and round the clock professional security.

Anti sexual harrasment Cell is functioning to look into the complaints of sexual harassment at workplace, headed by a lady Professor with other members from different sections of the University.

The Grievance Committee is in placeto hear the grievances of the employees.

The Mentor Mentee system is in place and the female students are counselled by the Mentors regularly for providing psycho social support to students.

The Bundelkhand University ensures ragging free campus. Anti ragging talks and campaigns are organised at the beginning of each semester to sensitize the students. Provisions for lodging complaints and the details of helpline numbers are displayed very prominently in every Department.

Provision of Common Rooms is made in every departments with basic facilities.

The girls hostel campus has open gym and open air theatre to add to the ambience of the campus. There are five hostels for students and research scholars. There is one hostel for working women functioning near the girls' hostel.

Separate toilets are available for women in the Departments. The disposal machines are installed for Sanitary napkins to ensure clean liness and hygeine.

A day-care is functioning on the campus to help young mothers working in the university.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The university ensures ethical ways of disposal of different types of wastes:

Solid Waste Management: a) Provision of converting biowaste into vermicompost to support the vegetable gardens on the campus.

- b) Segragation of waste
- c) Students are encouraged to maximise the reuse of plastic wares like micropipette tips, eppendorf tubes, falcon tubes, etc. e) For managing solid waste (paper waste and other disposable waste)
- 2. Liquid Waste Management. a) A sewage treatment plant is installed to manage the sewage from the hostel and the

administrative building and getting it treated. The treated effluent is odour- free and meets the standards as per the norms of Pollution Control Board b) Biowaste and non-biowaste are segregated and stored in different containers. Biowaste are decontaminated by autoclaving. The segregated waste is collected and disposed in an eco-friendly manner.

- 4. E-waste Management: The obsolete old computers are auctioned as well as donated to schools of nearby villages. Some of the obsolete machines are used for demonstration in workshops.
- 5. Waste Recycling System The effluent of the sewage treatment plant is used for irrigation of landscapes on the campus.

Partners are being arranged and contacted for E-Waste and hazardous chemicals and radioactive waste management. Faculty members to be trained by off campus training programs in relevant industries and NGOs.

File Description	Documents
Upload relevant supporting document	No File Uploaded

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic

# 5. Landscaping

File Description	Documents
Upload relevant supporting document	No File Uploaded

# 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
- A. Any 4 or all of the above

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

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.

tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University makes every effort to provide home away home bywholly cultural, regional and linguistic inclusiveness.

Mutual respect, effective relationships, clear communication, explicit understandings about expectations and critical self-reflection are emphasised. The students from far off places are given priortiy in hostels. There is due reservation for foreign students.

The University follows reservation policies of the Governments. Nearly 55% of the students are from reserved category which includes Socially and Educationally Backward Communities and Scheduled Caste and Scheduled Tribe. Reservation is strictly followed in the appointment of teachers and other administrative staff as well. The University has also seats reserved for physically challenged students, transgenders, economically weaker students from forward community, etc. Toilets in many Departments are designed for the differently- abled.

Academic, non-academic and socio-cultural activities organized in the Institution promote harmony among the members. Seminars and workshops organized in the Departments to ensuresocialization create congenial environment forpeople with different cultures.

Festivals and commemorative days are celebrated with great enthusiasm and fervour with a view to promoting positive interactions among people of different racial and cultural backgrounds.

Various institutes and departments of the University organise symposia, and cultural programmes in which the students and research scholars of the Departments actively participate. Suchoccasions create an environment of camaraderie.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The University offers a constructive environment to sensitize

students and employees to the constitutional obligations. Days of national and international importance are celebrated i.e. Teacher's day, National Integration Day, National Voters' Day, Sadbhavana Diwas, Independence Day, Constitution Day and Republic Day.

Constitution Day is celebrated to make the students aware of their responsibilities towards the constitutional values, rights, duties as citizens. Quizzes and essay competitions are organised to feature the importance of the Indian Constitution. Flag hoisting accompanied by the National Anthem and oath of national integrity are a regular feature of the programme. The employees and the students take pledge together and the importance of freedom, rights, responsibilities and duties of a citizen are reiterated.

Seminars and workshops are organised to spread social awareness about communal harmony, health, hygiene and disaster management. The University discouragesdiscrimination of any kind against students. Excellence and performance are the basis of award and recognition.

The students are groomed as responsible citizens who uphold the true spirit of the Constitution. Pledges were taken to preserve and strengthen the freedom and integrity of the nation, show empathy towards fellow human beings and animals.

As part of NSS activities, students are encouraged to serve the community. During the Covid 19 the NCC and NSS students helped in traffic control and distribution of kits. The University also participates in Unnat Bharat andSwachata Abhiyaan on various environmental aspects, including regulations.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

# 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Bundelkhand University celebrates national and international commemorative days in a befitting manner likeRepublic Day, Teachers' Day, Engineers' Day, Youth Day, Independence Day, Shramadhan Day on 2nd October, Ekata Divas (National Unity Day).

The celebrations are undertaken by the concerned departments like Science Day, Engineers Day, World Environment Day, Earth Day, Tourism Day and others.

Even duringCOVID-19 pandemic, the important days were celebrated online through online platforms by conducting the competitions like essay writing and quizzes.On the National Constitution Day, 26th November, the University holds a pledge taking ceremony.students organize a programme for the teachers. Mahatma Gandhi's birth anniversary, 2nd October, is celebrated in Departments as the Sramadhan Day. 31st October, birth anniversary of Sardar Patel) is Ekata Divas which is celebrated as National Unity Day. The Engineers' Day on15th September, (Birth anniversary of Sir Visvesvaraya) is celebrated as an exceptional tribute to the best Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.

Most often these celebrations are undertaken by the Departments for whom the Day with its message is relevant. For example, National Science Day, Ozone Day, Gandhi Jayanthi, Fresher's Day, Teacher's Day and Women's Day. The Science Day is celebrated by organising Science Exhibition and Quiz competition for high school students. On World Environmental Day the School of Environmental Studies reviews all the activities that negatively impact our environment and sets up tasks to implement sustainability on campus.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 7.2 - Best Practices

# 7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

BEST PRACTICE 1 - Adoption of TB Patients by the Faculty Members Under The Mission"TB Free India"Goal

### Goals

To Contribute to the Mission of TB Free India, To ensure quality of life with good health and hygiene and to make the people aware about the available medical facilities

### The Context

Bundelkhand has been a economically and socially backward region and amajor portion of the population lives in rural area and there is lack of proper medical and health facilities. A considerable number of population is suffering from TB due to malnutritionDue to the lack of awareness and education the people are not aware about the cause and consequences of the disease.

### Evidence of Success

There is considerable improvement in the health of adopted patients and they are more aware and updated. The patients and family members keep in touch with the adopter faculty member. The stigma about the disease is decreasing

## The Practice

The University organises campaign with local district authorities to search diagnose everyone who is sick with TB. The faculty members come forward and adopt the TB patients to contribute to the national mission of TB free India. Medicine kits are provided to the identified and adopted TB patients. The approach of the practice is to Search - Treat - Prevent TB. Financial, social and moral support is provided to the patients.

# Problems Encountered

Access to affected population living in rural areas was difficult due to stigma and lack of data.

## 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The University is located in Bundelkhand Region encompassing seven districts which were considered as backward region till the past decade. Despite that the Univesity sustained and grew in terms of size and number of courses. The univesity developed a cutting edge despite scarce resources and geographic limitations. Some of the distinctions achieved in thrust areas are:

Excellent and sound base of ICT Infrastructure. From admissions to declaration of results, most of the activities are automated.

Excellent Farm, Sports Facilities, Water Testing Facilities,

Majority study Programmes are Professional in Nature,

NIRF Listed

ISO Certified

All courses are approved by regulatory bodies

Media Lab and Broadcasting studio for e-content development

Considerable number of Smart Classrooms equipped with LCD projectors, and internet facilities

Geological Museum

Bundeli Vithika

HEALTH CARE SERVICES

The University provides health care services by the following ways:

Health Centre and Physiotherapy OPD

Pathological Investigations at reduced rate under the supervision of pathologist.

# Nutritional Consultancy

Panoramic location on the foothills of Kamason hillock, university contributes in conservation of temple

# 7.3.2 - Plan of action for the next academic year

Visibility and ranking in International Ranking Framework including QS World Ranking and Times Ranking

Good NIRF ranking of the University.

To establish State of Art Incubation Centre which will cater to 7 Districts of Bundelkhand for Start Up and Entrepreneurship.

To equip research labs with state-of-the-art modern research equipments.

Solar energy enabled Academic & Residential Campus

New Centers of Excellence in the field of AI, Solar Energy, Green Energy, Pharmacy & Drone Technology.

More value added courses and skill enhancement courses to ensure employability of the students.

Development of Gallery to preserve the culture and folk art of Bundelkhand region.