

# YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	Gauhati University	
• Name of the Head of the institution	Prof Pratap Jyoti Handique	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	+913612570412	
Mobile no	9435012920	
Registered e-mail	vc@gauhati.ac.in	
• Alternate e-mail address	pjh@gauhati.ac.in	
City/Town	Guwahati	
• State/UT	Assam	
• Pin Code	781014	
2.Institutional status		
• University	State	
• Type of Institution	Co-education	
Location	Urban	
Name of the IQAC Co-ordinator/Director	Prof Madhurjya P Bora	

• Phone no./Alternate phone no	+913612570412
• Mobile	9854063419
• IQAC e-mail address	iqac@gauhati.ac.in
Alternate Email address	director.iqac@gauhati.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://naac.gauhati.ac.in:8080/A QAR/AQAR-2019-2020.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://naac.gauhati.ac.in:8080/C alendar/

# **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.04	2018	16/08/2018	15/08/2023
Cycle 2	В	2.91	2010	28/03/2010	27/03/2015
Cycle 1	Four Star	Nil	2002	12/02/2002	11/02/2007

# 6.Date of Establishment of IQAC

01/01/2002

# 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		Yes			
• Upload latest IQAC	notification of format	on of <u>View File</u>		2	
9.No. of IQAC mee	tings held during th	ne year	5		
compliance t	of IQAC meeting an o the decisions have the institutional web	been	Yes		

(Please upload, minutes of meetings and action taken report)			
• (Please upload, minutes of meetings and action taken report)	<u>View File</u>		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes		
• If yes, mention the amount	12.0 Lakh		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)		
Expedite the process of filling up	of vacant teaching positions.		
Series of interaction programme am Members of GU and Affiliated Colle address various issues faced by th pandemic.	ges, and Research Scholars to		
Re-constitution of Departmental Qu and NAAC Report Drafting Committee	ality Assurance Committees (DQACs) s.		
Participation in NIRF 2021 and QS	Participation in NIRF 2021 and QS World University Ranking.		
Conducted Environmental / Green Au	onducted Environmental / Green Audit for the year 2020-2021		
12.Plan of action chalked out by the IQAC in th Quality Enhancement and the outcome achieved			
Plan of Action	Achievements/Outcomes		
Preparation and participation in NIRF, 2021	Successfully submitted the data for NIRF 2021		
Environmental / Green Audit	Green audit of the Gauhati University for 2020-2021 has been done		
Expediting the process of filling up the vacant non- teaching positions to strengthen the administration and office	12 different non-teaching staffs have been filled up		
Expedite the filling up the vacant teaching positions to	A total of six (6) Assistant Professor have joined in various		

<pre>increase student's teacher ratio (91 Teaching Faculty Posts have been advertised on 29/02/2020 (32 nos.) and on 02/06/2020 (59 nos.) for various departments were screened by the IQAC and shortlisted for interview</pre>	departments viz. English, Hindi, Geography, USIC, Anthropology and Environmental Sciences
Re-constitution of University Alumni Association	Gauhati University Alumni Association was reconstituted and a set of short and long term agendas have been fixed as a roadmap for the same
Setting up Research Project Cell	Through IQAC, GU initiatives, the Project Cell of Gauhati University was strengthened with a full time Project Officer and office staff
International webinar titled "Bamboo: a potential resource for the uplifting rural economy in post-COVID pandemic situation - in northeast India"	IQAC, GU in collaboration with India-Taiwan / Global Bamboo Tech Forum successfully conducted the webinar.
Celebration of World Environment Day 2021	<pre>IQAC, GU in collaboration with the Department of Botany, Gauhati University celebrated the World Environment Day 2021 on 5th June, 2021. Dr. Krishnapriya Tamma from Azim Premji University, Bengaluru delivered the keynote speech on the topic "Characterizing Ecosystem States and Qualifying Resilience of North East India"</pre>
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	

Name	Date of meeting(s)
Executive Council, Gauhati University	25/02/2022
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15.Whether institutional data submitted to AIS	SHE
Year	Date of Submission
2022	09/02/2022
16.Multidisciplinary / interdisciplinary	
17.Academic bank of credits (ABC):	
10 Clail Janualammant.	
18.Skill development:	
-	ge system (teaching in Indian Language, culture,
19.Appropriate integration of Indian Knowled	
19.Appropriate integration of Indian Knowled using online course)	
19.Appropriate integration of Indian Knowled using online course)	
19.Appropriate integration of Indian Knowled using online course) 20.Focus on Outcome based education (OBE):1	
19.Appropriate integration of Indian Knowled using online course) 20.Focus on Outcome based education (OBE): 21.Distance education/online education:	
19.Appropriate integration of Indian Knowled using online course) 20.Focus on Outcome based education (OBE): 21.Distance education/online education:	Focus on Outcome based education (OBE):
19.Appropriate integration of Indian Knowled using online course) 20.Focus on Outcome based education (OBE): 21.Distance education/online education: Extende	Focus on Outcome based education (OBE):
19.Appropriate integration of Indian Knowled using online course) 20.Focus on Outcome based education (OBE): 21.Distance education/online education: Extended 1.Programme	Focus on Outcome based education (OBE): ed Profile
19.Appropriate integration of Indian Knowled using online course)         20.Focus on Outcome based education (OBE):         21.Distance education/online education:         Extended         1.Programme         1.1	Focus on Outcome based education (OBE): ed Profile

1.2		50
Number of departments offering academic programmes		
2.Student		
2.1		8664
Number of students during the year		
File Description	e Description Documents	
Data Template	No File Uploaded	
2.2		2834
Number of outgoing / final year students during the	year:	
File Description     Documents		
Data Template	No File Uploaded	
2.3		2834
Number of students appeared in the University examination during the year		
File Description     Documents		
Data Template	No File Uploaded	
2.4	33	
Number of revaluation applications during the year		
3.Academic		
3.1		125
Number of courses in all Programmes during the year		
File Description     Documents		
Data Template	Semplate No File Uploaded	
3.2		425
Number of full time teachers during the year		

File Description	Documents	
Data Template	1	No File Uploaded
3.3		456
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	1	No File Uploaded
4.Institution		
4.1		33430
Number of eligible applications received for admiss Programmes during the year	sions to all the	
File Description	Documents	
Data Template	No File Uploaded	
4.2		1187
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	١	No File Uploaded
4.3		182
Total number of classrooms and seminar halls		
4.4		1298
Total number of computers in the campus for academic purpose		
4.5		15443
Total expenditure excluding salary during the year (INR in lakhs)		
Par	t 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

Gauhati University delivers its courses a vast range of Programmes through six different faculties and 46 departments. The courses are a mixture of traditional theoretical courses to applied as well as vocational courses. Every Department has spelt out its programme outcome and course outcome through its syllabuses. Through the traditional theoretical courses, departments try to develop an understanding of the broader theoretical as well as philosophical aspects of the subjects, while through its applied courses students are taught about new-age technologies and methods so that they can apply their knowledge in the present demand as they pass out from the University. The objectives of the majority of the courses are to give the student a sound theoretical background as well as new-age applications of the subject with a clear inclination towards employment generation. Besides the master's courses, many vocational and value-added courses are also delivered to develop skills among the students. Syllabuses also incorporate current global issues and tray to develop understanding and relevance of global peace, gender equity, ecological balance, climate change and science and technology for better livelihood etc.

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

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

35		
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

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

#### 91

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

#### 15

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

The key values of curricula at Gauhati University are professional ethics, ethical values, human values, gender equality, environmental awareness etc. Ethics and gender are taught in PG courses as well as Ph.D. programmes by the departments in the humanities discipline. Ethics and gender (Assamese), Feminism and Gender (Bengali), practical Ethics, Feminism and Philosophy (Philosophy), ethics, gender, and sustainability, Environment and Society, Sociology of Development, Gender and Society, and Women and Society in India (Sociology), ethics, gender, environment, sustainability, and economic rights(law) are just a few of the important courses reflecting the University's commitment to crosscutting human values. In the department of Business Administration, Business ethics is included in the course MBA 1013 and research ethics in MBA 2053. Some of the key courses offered by the Science and Technology Departments are like Ecological Anthropology, Environmental Archaeology (Anthropology, Green and Renewable Energy, Bioenergy, and Engineering Thermodynamics (Applied Sciences). Ecology, Environment, Resource Management; Environment, and Forest Management(Botany), Bio-resource and environmental Biotechnology, Food Biotechnology and Bioprocessing, Medical Biotechnology (Biotechnology), Environmental Geology (Geology), Environment and Climate Change (Geography).

The departments also organizes short term courses/Workshops/ Seminars on Professional Ethics, Ethical Values, Human values, Gender Equality, Environmental Awareness.

•

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

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

35

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

#### 1335

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

File Description	Documents	
Upload the data template	Documents	<u>View File</u>
Upload relevant supporting document		<u>View File</u>
1.4 - Feedback System		
1.4.1 - Structured feedback for d review of syllabus – semester wis from Students Teachers Employ	se / is received	• None of the above
File Description	Documents	
Upload relevant supporting document		No File Uploaded
<b>1.4.2 - Feedback processes of the may be classified as follows</b>	institution	• 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 E	VALUATION	
2.1 - Student Enrollment and Pro	ofile	
2.1.1 - Demand Ratio		
2.1.1.1 - Number of seats availab	le during the ye	ear
2611		
File Description	Documents	
Upload the data template		<u>View File</u>
Upload relevant supporting document		<u>View File</u>
	-	ved categories (SC, ST, OBC, Divyangjan, etc. year (Excluding Supernumerary Seats)
		om the reserved categories during the year

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

- Provision for weekly seminars on the recent scientific topics, final year dissertation on research topics, and special coaching classes for competitive examinations for advanced learners.
- Guiding and encouraging to communicate research papers in conferences/Journals.
- Guiding the students for NET, GATE/Competitive Examinations, MOOCs.
- Study materials were provided to those students who required advanced study materials for competitive exams like NET, GATE, UPSC, etc.
- Remedial/Extra classes are conducted on the subjects where students are found to be slow learners.
- The random in-class short assignments are given to students and internal assessment exams are held to assess the level of learning and discuss the outcome to identify weaknesses. It helps the teachers to identify advanced and slow learners among the students.
- Personal counseling is held for students. This helps in bridging the gap between advanced and slow learners.
- Fieldworks for students (where applicable) are proven to be very helpful for slow learners.
- The Mentor-mentee system followed in the Department is also helpful in targeting issues related to advanced and slow learners separately.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://naac.gauhati.ac.in:8080/Criterion-2. 2.1

2.2.2 - Student - Full time teacher ratio during the year

Number of Students 2611		Number of Teachers 425
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
.3 - Teaching- Learning Proces	S	
.3.1 - Student centric methods, su olving methodologies are used fo	-	learning, participative learning and problem- ing experiences
all the departments add enhancing the student's	-	on student centric methods for periences.
<ul> <li>visits, education programmes.</li> <li>The participative discussion, semininteraction.</li> <li>To assess their passignments on a</li> </ul>	al tours, in e learning te har presentat problem-solvi regular basi	conferences, project work, field adustrial visits, internship echniques include group tions, debates, quizes, classroom ang abilities, students are given and evaluation of their ough periodicinternal assessment

• Teachers make use of ICT tools to capture the attention of students as well as to keep them abreast of current knowledge in the subject.

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

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

The teachers of all the departments use ICT-enabled tools for effective teaching and facilitating the learning process of the students.

- They gather subject-related information from various electronic resources accessible to them, such as e-Books, e-Notes, Journal Articles, NPTEL, SWAYAM, DEFCON consortium, Open source softwares, Udemy, Coursera, e-PG Pathsala, National Digital Library, Shodhganga, ShodhSindhu, e-PG Pathsala, Youtube videos, online corpus, various websites, GU Subscribed Journals, Bookfi, etc.
- For imparting the teaching lessons, teachers use different media such as powerpoint presentations through LCD monitor and projector, smartboard, Zoom, CISCO Webex, Jiomeet, Skype, MOODLE classroom, Google Meet, etc. ~During the COVID-19 pandemic period, teachers extensively used the above-mentioned e-resources and tools and also encouraged the students to access the same for enhancing their knowledge.
- Further, a regular two-way communication between teachers and students was established effectively through diverse media such as Whatsapp, Google Classroom, e-mail etc.
- Some subject-specific resources are also used by the teachers such as online astronomy data of 2.5 m telescope of Apache Point Observatory, New Maxico through SkyServer Databases, SkyServer Workbook and graphing software to visualise concepts discussed in the class (Physics), Cambridge Structural Database (CSD), X-ray database (ICDD PDF4+) (Chemistry) to name a few.

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

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

#### **2.3.3.1** - Number of mentors

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

#### 337

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

#### 239

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

#### 4840

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

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

45

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

4	5
- 11	-

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

5

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 university has integrated IT in all aspects of examination and related procedures. In 2017, the university has introduces an integrated IT system popularly known as the IUMS (Integrated University Management System) which takes care of all examination process. It handles all the examinations including Internal Assessments Examinations, External Examinations (including practical), Entrance Examinations to various courses, Evaluations related to PhD and MPhil courses and all undergraduate examinations of more than 250 affiliated colleges catering to needs to about 2.5 Lakh students at any instant of time.

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Access to IUMS is restricted ONLY to authorised users but accessors can view its functioning by visiting Digital GU portal athttps://web.gauhati.ac.in/digital. The IUMS portal can be accessed by authorised user at https://guportal.in.

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

# 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

- The university has well-defined and explicitly stated learning outcomes/graduate attributes of different programmes being offered.
- These are accessible to stakeholders (students, teachers, alumni, guardians, university administration and the general public) via the Prospectus (print and online version), the university website, its help pages, syllabus, the various department's vision and mission statements, social media tools, various committees like the CBCS Implementation Cell and the university's information centres.
- The syllabi and learning outcomes undergo periodic revisions and updation keeping in view the student needs and industry demands.
- In addition to the official procedures, the departments conduct orientation programmes for new entrants which offer them the chance to make detailed queries on the programmes, assessment and attendance requirements, reading material and prospects for higher studies and employment.
- The ways in which the course outcomes are integrated into the assessment process have been clearly spelt out in the syllabi

of the respective programmes.

- The various assessment procedures such as internal assessment, end-term examination, project/dissertation, seminar presentation, group discussion, internship, practice teaching etc. are designed with the aim to measure the attainment levels of the stated learning outcomes.
- The easily available learning outcomes and evaluation plans make the assessment process transparent for the students.

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

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

- Programmes under all faculties have linked Course Outcomes to Programme Specific Outcomes and Programme Outcomes, and measured their attainment through both direct and indirect methods.
- Many of these activities have been conducted online during the year due to the pandemic situation.
- The direct modes of such assessment include an internal and an external component.
- The internal component comprises periodic and consistent assessment through group discussions, periodic tests, home assignments, classroom interaction, presentations, projects, etc.
- The external component comprises end-term assessments through theory examinations, project report submission, etc.
- Several programmes of different faculties (for example, Geological Science, Journalism and Mass media, ELT, Zoology, etc.) have evaluated the attainment of outcomes also through practical components like fieldwork, internship, teaching practicum and/or lab course.
- Besides these direct ways of evaluating the attainment level of outcomes, many programmes (for example, English, Women's Studies, etc.) have measured the attainment levels also by collecting feedback from the students on the course contents.
- The attainment level has been measured by assessing the students' performance in the above activities.
- The satisfactory level of attainment of the course outcomes has been reflected in student success in competitive examinations and placement records of the students in various fields.

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

## 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

#### 1429

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://naac.gauhati.ac.in:8080/Criterion-2.7.1

## **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

There is well defined policy for promotion of research which is uploaded on the institutional website and implemented.

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

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

0		
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

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

139			
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 followi support research Central Instru Centre Animal House/Green Ho Media laboratory/Studios Busin Research/Statistical Databases M Theatre Art Gallery	umentation ouse Museum ness Lab		

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

# 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

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# **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)

## 217.64

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)

## 2242.10

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

#### 0

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

A Cell by the name Start-up, Entrepreneurship and Innovation Cell was established at GUIST during October, 2017 with ProfKandarpa Kumar Sarma as the Coordinator. The Start-up Cell has been upgraded to Gauhati University Technology Incubation Centre (GU-TIC) vide a notification by the Registrar, Gauhati University on 27 August, 2018 with ProfKandarpa Kumar Sarma as the Coordinator. The Start-up Cell was certified by the Innovation Cell, MHRD, Govt of India and AICTE to have established an Institute Innovation Council as per the prescribed norms.

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

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

7

**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

7

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

11

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

<b>3.4.1.1</b> - 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
<ol> <li>Inclusion of research ethics in the research methodology course work</li> <li>Presence of institutional Ethics committees (Animal, chemical, bio- ethics etc)</li> <li>Plagiarism check</li> </ol>	

# 4. Research Advisory Committee

File Description Doe	Documents			
Upload relevant supporting document	<u>View File</u>			
3.4.2 - The institution provides incen	ntives to D. Any 1 of the above			

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

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

7			
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

230

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

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

251

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-	E.	None	of	the	above	
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	No File Uploaded

# 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
Nil	4.74

File Description	Documents
Any additional information	<u>View File</u>
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
Nil		17
File Description	Documents	
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution		<u>View File</u>
Any additional information	<u>View File</u>	
3.5 - Consultancy		
3.5.1 - Institution has a policy on a he individual and encourages its f	•	ling revenue sharing between the institution and the consultancy
The university has a we	ll defined (	Consultancy Policy.
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
3.5.2 - Revenue generated from ( Lakhs)	consultancy and	corporate training during the year (INR in
3.5.2.1 - Total amount generated in lakhs)	from consultan	cy and corporate training during the year (INF
7.22		
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 r students to social issues and holist	•	mmunity in terms of impact and sensitising uring the year
	ma an import	ance of education for 60 nos. of

- No. of students Involved: 60 nos. of FSP Caregivers
- 2. 35 Hours Teachers Updating Training Programme for the

# 

 No. of students Involved: 18 faculty members of College of Aeronautical Engineering

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

**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

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)

4

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

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

#### 99

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

#### 12

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.

Gauhati University has fairly adequate facilities for teaching and learning. It has classrooms, smart classrooms, laboratories, computer equipment along with studios and workshops. The total no. of classrooms of the institution is 323, out of which there are 150 traditional classrooms, 88 practical laboratories, 46 computer labs and 33 smart classrooms. One studio is available in the Journalism and Mass Communication department, but the number is not adequate for the department. There are 6 workshops in the University, which are adequate for the courses of study.

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

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

Gauhati University provides a variety of facilities to its members for cultural activities, yoga, games and sports. There are three indoor halls to conduct cultural activities and events - the B.K.B. Auditorium, the P.D. Hall and the A.T. Seminar Hall with a seating capacity of 2000, 250 and 60 people respectively. Annual cultural events are also conducted in the open stadium and the mini-arena in front of the Arts building. For indoor games, the university has two indoor badminton courts with a seating capacity of 600 people, a gymnasium of size 60x36 ft. with weight lifting & fitness equipment, a multipurpose indoor hall (56x35 M) constructed in 2021 with a seating capacity of 1000 people. The university also has two large multipurpose fields (150x120 M each), three basketball courts of standard size with floodlight provisions, two volleyball courts and one lawn tennis court. A medium sized hall (40x35 mt.) is currently used for yoga activities. Besides these, several boys' and girls' hostels have large to medium sized front yards for sports and games. The rate of use of sports infrastructure by students and the university community is between 70% to 90 %.

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

4.1.3 - Availability of general campus facilities and overall ambience

Gauhati University has a large number of support facilities for students and residents. There are 23 residential hostels for students and research scholars. In addition, there are two guest houses, a Recreation Centre, a Bio-diversity park, a Botanical garden, museum, a small park, four schools, and a market complex with stationery shops, book store, canteens, tailoring units, a medical store, generalprovisions stores, a beauty parlour, a cobbler etc. The GU hospital supervised by a Chief MedicalOfficer provides initial healthcare facilities to all campus residents, daytime scholars and faculty aswell as neighbouring villages. There are provisions for differently-abled students such as ramps insome buildings.There are food courts and canteens, two large playgrounds, one observatory, an OpenTheatre, a Day Care Centre and a community radio service called Radio Luit 90.8 FM. The universityprovides facilities for international students through its International Wing, state-of-the-art digital libraryfacilities, a pre-examination training centre for competitive exams training, online facilities fortranscripts and migrationcertifcates, two banks, a post office and several ATMS. There is also astructured security system and an anti-ragging helpline. Several other facilities are available, links towhich are provided in the supporting document.

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

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

#### 2413.16

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

In the year 2001 the process of automation started in KKH Library with SOUL 1.0 version developed by INFLIBNET centre, an IUC of UGC which was upgraded to SOUL 2.0 in 2009. Out of about 201838 records in SOUL database, the Union Catalogue IndCat (indcat.inflibnet.ac.in) of INFLIBNET contains 139511 records of KKH Library. At present, 5456 PhD theses have been archived in the ShodhGanga ETD repository platform (shodhganga.inflibnet.ac.in) of INFLIBNET. Initially, this project functioned under the ProQuest (PQDT) archive under which 852524 pages were digitized. A total of 7035 full-text e-resources are available in e-ShodhSindhu (ess.inflibnet.ac.in) of INFLIBNET. The IR of Gauhati University in DSpace (http://10.10.114.8:8080/jspui) has 279 e-resources till date. Earlier a major step in the digitization of 1,50,000 manuscripts of KKH Library has been achieved under the NMM (National

# Mission for Manuscripts) through IGNCA (Indira Gandhi National Centre for Arts), New Delhi.

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
4.2.2 - Institution has subscripti Library resources Library has a subscription for the following: e books e-ShodhSindhu Shodhgar	regular e – journals e-	
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)		
62.6		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting	<u>View File</u>	
document		

## 258

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

## 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

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

Gauhati University has a well-designed IT policy that guides the IT practices of the institution. The policy addresses the following thrust areas related to IT use:

- Services to be provided by the computer centre
- Addressing the problem of accessibility of the computer centre
- Departmental computing facilities
- Procurement of computing resources
- Networking (Intranet & Internet) Use Policy
- Development, maintenance and upgrading of the software used in the administration of the University
- Green Computing Practices
- Printers & printer usage
- Upgrading and disposal of obsolete or unusable IT Infrastructure
- Access control and usage of IT Infrastructure
- Risk Management of IT Infrastructure
- E-mail Account Use Policy
- Web Site Hosting Policy
- University Database (of eGovernance) Use Policy

Through the IT policy, the University has been trying to implement efficient use of IT equipment such as computers and lab equipment, provide access to internet-enabled services to all its stakeholders, promote green computing practices and ensure protected data use and storage. The Department of Computer Science as well as the Department of Information Technology are the nodal departments that look after the IT needs of the institution.

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

## 4.3.3 - Student - Computer ratio during the year

Number of students		Number of Computers available to students for academic purposes
4076		1298
4.3.4 - Available bandwidth of in connection in the Institution (Le		• ?1 GBPS
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
4.3.5 - Institution has the followi for e-content development Media visual centre Lecture Capturing Mixing equipment's and softwar	a centre Audio System(LCS)	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 incurre facilities excluding salary compo		ce of physical facilities and academic support year
2412.77 Lakh		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
-	-	es for maintaining and utilizing physical, academic omplex, computers, classrooms etc.
utilizing IT-enabled cl laboratories, library, Is Engineering departme and water works of the the infrastructure and	assrooms, l sports faci nt manages entire camp overall amb	ocedures for maintaining and ibraries (KKHL and departments), lities, a gym and yoga centre etc. and maintains civil, electrical us. The Estate Officer oversees ience of the University ambience. re provides all facilities related

oganization of co/extra-curricular sports and cultural events. Books and journals are purchased in the KKH library in consultation with departments. Procurement of learning-support facilities such as computers, smart classroom hardware and software, presenters are done through the Registrar's office using an open tender process supervised by a central purchase committee. For maintenance of expensive equipment and facilities, the University also has Annual Maintenance Contracts (AMC) with service providers. Admission into University Halls is made through the office of the Secretary, University Classes, G.U. under the guidance of an Admissions Committee. During the pandemic, there was fee waiver of both admission and hostel fees for students of the state. The GU Hospital provides round the clock medical services. The University also has a bus service.

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

## 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)

## 2418

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

File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
513. Following Canacity devel	opment and B. Any 3 of the above	

# 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 including	• All of the above
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

#### 250

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

149	
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

585
-----

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

#### 38

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 Post-Graduate Student's Union (PGSU has been functioning since the inception of the university in accordance with its constitution. There are 15 Office Bearers in its Executive Body and one Departmental Representative from each department directly elected by the students by voting as per the existing recommendation of the Lyndgoh Committee and as mandated by the Hon'ble Supreme Court of India. The office bears are: President, Vice-President, General Secretary, Assistant General Secretary, Literary Secretary, Music Secretary, Cultural Secretary, Debate & Symposia Secretary, Major Games Secretary, Minor Games Secretary, Sports Secretary, Boys Common Room Secretary, Girls Common Room Secretary, Gymnasium Secretary and Social Service Secretary. The student council act as a suggestive body to put forward necessary suggestions and recommendations to be taken up and executed for the welfare of the students. The PGSU is elected for one year; from time to time, it takes care of all the issues of the students and brings them forward to the university Authorities as and when required. Moreover, it organises different cultural, sports and academic activities for the all-round development of the students. Apart from organising different competitions in the fields of co-curricular and extra-curricular activities, it also organises welfare programmes like campus cleaning, plantations, blood donation camp and some awareness programmes to curb ragging, anti-drugs awareness campaigns and proper use of social media. In times of natural disasters like floods, they have come forward to help the victims.

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

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

#### 24

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

Gauhati University Alumni Association (GUAA) was established in 2003 and was registered under Society Registration Act XXI of 1860 with Registration No. KAM/240/T/28 of 2004-2005. Gauhati University Overseas Alumni Association (GUOAA) in London and the department level alumni association work as a division of the GUAA. The association has a dedicated website and it is available at: https://alumni.gauhati.ac.in

The process of preparation of a comprehensive Alumni database is in progress through https://guportal.in/Alumni/ALM\_AlumniRegistration.aspx GUAA provides logistics help to students and alumni, organizes in-house lectures

and workshops for students, research scholars and staff and organizes outreach activities in schools and colleges.

In the past, it has collected nearly Rs. 50 lakhs through membership drives and donations. Due to the Covid-19 pandemic, the alumni association during this period received only a total of Rs. 1,14800/.

During this period of the challenging time of the Covid-19, Department of Business Administration and the Department of Arabic have organized a total of 2 alumni meetings.

Gauhati University alumni are spread across the globe and are occupied internationally. Its alumni bagged 1 Padma Bhusan, 9 Padma Shri, 2 Jnanpith Award, 3 Shanti Swaroop Bhatnagar Award, 5 Assam Valley Literary Award, 1 Sangeet Natak Academy Fellowship, 13 Sahitya Academy Award and 2 Asom Ratna.

GUAA has a brand-new Alumni Office-cum-Guest House available for use by its registered members and it is equipped with an office, a visitor's room, two single-bedded rooms, 1 double-bedded room, 1 meeting cum seminar room, toilets and bath facilities and 24 hours water supply.

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

# 5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (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

In a multiethnic and multicultural milieu in Assam and as a state university representing hope and aspirations of the people, Gauhati

University strives to incorporate the goals of inclusivity and social development of the region. Its vision and mission serves as a guiding force in the designing of the curricula, syllabi and research goals of the University. The objective of development of the region through academic and intellectual upliftment is reflected in the ever-evolving curricula and syllabi of the disciplines taught in the University. Issues relating to local and regional socioeconomic and environmental aspects are ingrained into the teaching and research ecosystem which is reflected in setting up of dedicated research institutes like Gauhati University Institute for North East India Studies (GUINEIS). In a significant step towards such commitment a Centre for Brahmaputra Studies (CBS) is being set up in recent times to carry out focused research on Brahmaputra basin. The Gauhati University organogram is an indication of administrative hierarchy and governance through stakeholder's participation namely the affiliated colleges, University faculty, members of civil society, Assam Government, industry, alumni and other institutions. A participatory management is also reflected in the composition of various statutory and non-statutory committees.

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

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

Conducting classes and examination was a challenge during 2020-21 due to an ever-changing Covid19 situation. In Gauhati University inperson classes were replaced by on-line ones and so was the examination process. A joint strategy was worked out for examination involving stakeholders which proved to be effective under the circumstances. For example, an urgent online meeting was held on 07.05.2021 chaired by the Vice Chancellor, Gauhati University, attended by the Presidents and the General Secretary of Gauhati University Teachers' Association, Assam College Principals' Council, Assam College Teachers Association and all the Heads of the Teaching Departments (HoD) of Gauhati University, Principal, University Law College, Director, GUIST, the Registrar, Secretary-University Classes and Controller of Examinations besides Executive Council members from amongst the Principals to deliberate on the impending examinations. The meeting decided to hold all pending examinations online as Open Text Book Examination (OTBE). HoDs of individual departments and the Principals were entrusted to give necessary suggestions and assist the Controller of examination.

As a proactive action for implementation of NEP 2020 at Gauhati University a 21 member Core Committee, 11 Task Forces with 80 members were constituted for preparation of Institutional Implementation Plan.

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

#### **6.2 - Strategy Development and Deployment**

6.2.1 - The institutional Strategic plan is effectively deployed

Gauhati University has a fifteen-year perspective plan (2016-2032) with development goals and implementation strategies. Effective deployment of the perspective plan is evident from many of the initiatives already taken towards achieving these goals in spite of the severe disruptions due the Covid19 pandemic during the year 2020-2021. Considerable progress has been made in infrastructure development including solar power generation, enhancement in hostel capacity, augmentation of sports facility, development of research labs (e.g., installation of new XRF at SAIF during 2020-21, development of industry-university interface through MoU (e.g., MoU with Oil India Ltd. for Technology Incubation support), establishment of a dedicated Centre for Brahmaputra Studies etc. besides achieving the milestone of 100% admission through entrance test as a quality assurance strategy. One particular example of effective deployment of the perspective plan is the strengthening of e-Governance in various areas of operations in the university, namely, student admission and support, examination, administration and finance through activation of various modules in the IUMS portal. Implementation of PFMS mapping for fund received from various external agencies and making all payment and receipts at Gauhati University through digital platforms has brought in enhanced efficiency and transparency in the university management through technology interventions.

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

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.

Various institutional bodies of Gauhati University play active role and function effectively as per laid out norms in the university statutes. An example is the Academic Council Chaired by the Vice Chancellor, which is responsible for policy guidance on all academic matters, ensuring due deliberations and approval of new/modified courses and curriculum etc. (e.g., during 2020-2021, 18 new/modified syllabi in various UG and PG courses besides syllabi of GU IDOL for 25 courses were approved in the Academic Council held on 12 Dec, 2020).

The Construction Committee of Gauhati University plays a pivotal role in the process of physical infrastructure development and maintenance. This Committee comprises seven members with the Vice Chancellor, GU as the Chairman, two external expert members, the Registrar and Treasurer, GU and the Superintending Engineer as the Convener. The Committee in its periodic meetings approves estimates/proposals following Technical Committee's approval in a well laid out procedure and also takes up issues like schedule of rates etc. Proceedings and resolutions of the Committee are well documented and strictly adhered to while implementing the development and maintenance projects.

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

## 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	A. All of the above
<ol> <li>Administration</li> <li>Finance and Accounts</li> <li>Student Admission and Support</li> <li>Examination</li> </ol>	

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

## **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

Gauhati University provides promotional avenues to the teachers based on performance as per the UGC eligibility criteria. Promotions

to various levels, e.g., stage II to III and stage III to IV are routinely made under Career Advancement Schemes (CAS), the application for which are processed by the IQAC followed by interview involving external experts. Thirty teachers availed the CAS for promotion during 2020-21 (Assistant Prof. Stage I to Stage II: 18; Stage II to Stage III: 5; Assistant Prof. to Associate Prof.: 1; Associate Prof. to Prof.: 6). Welfare measures for teachers include improved residential facilities, "Child Care Leave" to women employees, budget provision for need based medical aid, regular pension payments are released regularly for retired teachers, etc. Welfare measures for non teaching staff include providing residential facility to ~ 60% of 'C' & 'D' grade employees, granting loans, festival advances, medical advances and reimbursement, quota for admission in PG course for wards of GU employee, Day Care home, financial assistance to families in case of untimely demise of an employee. The Gauhati University hospital provides 24X7 medical consultation and organise need based health camps e.g., for Covid19 vaccination and testing, for all the employees and their families.

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

**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

•	3	

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

24

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)

#### 100

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

Gauhati University is a non-commercial institution of Higher Education established under "The Gauhati University Act, 1947" of Government of Assam. Principal source of revenue for the University towards salary and allowances are met from government grants (64.7%) while academic activities are managed from the fees collected from students and affiliated colleges besides other educational institutions. Rest of the resources (35.3%) is generated internally that include student fees, affiliation, registration, migration, examination and certificate fees besides interest income from fixed deposits including corpus fund. Concessions, refunds, scholarships, special financial assistance based on need and merit are also taken care of from this 35.3%. Academic departments generate own resources through Govt. programmes namely FIST, SAP etc. and presently 8 departments are being supported under this. Periodic grants under RUSA further contribute towards annual development and maintenance of infrastructures. Fiscal prudence is maintained through advance budgeting following participatory management, which is approved by the Finance Committee, the Executive Council and finally by the Gauhati University Court. For optimal utilisation of resources emphasis has been made in reducing the number of nonteaching employees in nonessential areas. Financial transactions are screened by various committees for specific purposes and approved by the Vice Chancellor.

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

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)

754.0	
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)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Internal audit is regularly carried out by the "Internal Audit Section" of the University for every single sanction and disbursement of fund. As per requirements, case specific internal audits of some units are carried out by engaging Chartered Accountant (e.g., balance sheet for 2020-21 prepared by the accounting firm AMD & Associates). Most of the financial claims are pre audited but, expenditure related to examination etc. are post audited at the time of adjustment of advances. Periodic external audit is conducted as per provision laid out in the Gauhati University Act 1947, section 20 as amended in 2013. External audit is carried out by the Principal Accountant General Office, Maidamgaon, Beltola, Guwahati-781028 and Director of local Fund Audit, Govt. of Assam. External audit till 2017-18 is already completed and audit objections are responded to. Audit for the year 2018-19 and 2019-20 is in progress since January, 2021 and likely to be completed soon. PFMS mapping for grants received from the funding agencies namely DST, DBT, ICMS, ICSSR, RUSA, DSIR, AICTE, MOES, NSS, ISRO, PRC, NEC have been done facilitating transparency in financial management of the university. All payments to the university are received through SBI Collect/Payment Gateway through IUMS portal.

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

## 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, Gauhati University is the nodal unit that takes up quality issues in various spheres of the university activities and liaises with the administration in implementing its policies. The IQAC has successfully submitted the AQARs for the session 2018-2019 and 2019-2020 which embody various initiatives in administrative and academic domains. As part of quality assurance strategy, performance by various organs of the university and more particularly the teaching learning processes and the learning outcomes are assessed periodically through a structured, centralized feedback system. Responses from stakeholders namely, students, teachers, alumni and officers were received against a set of questionnaires which were duly analyzed, a set of "action to be taken" were identified and report forwarded to the administration and academic departments for suitable action.

The IQAC, Gauhati University has been instrumental in institutionalizing participation in NIRF rankings since 2016 and has been consistently placed within top 100 institutions (all categories). This effort is evident from the latest NIRF ranking 2021 which place the university as follows:

- Overall rank: 67 (within top 1.1% of all participating institutions)
- Rank among universities: 43
- Rank among universities within NE: 1

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
6.5.2 - Institution has adopted the Quality assurance Academic Add Audit (AAA) and follow up action Confernces, Seminars, Workshow quality conducted Collaborative initiatives with other institution programme on quality issues for studens Participation in NIRF A quality audit recognized by state international agencies (ISO Cert	Iministrative         on taken         ops on         e quality         (s) Orientation         r teachers and         Any other         e, national or	

## NBA)

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

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)

Following the latest cycle of NAAC accreditation in 2018, and taking into account various recommendations in the peer team report, Gauhati University has initiated several measures to augment its capacity building, promoting green practices, improvement in teaching-learning and research environment, better financial and administrative management, etc. The following are examples of such efforts.

- Green Audit of the GU campus being conducted regularly since 2017 and the latest reports for the 2019-20 and 20-21 are already made available with a set of recommendations to sustain a healthy campus environment
- Initiatives to accelerate research through in-house capacity building and collaboration : Setting up of ISRO's (Indian Space Research Organisation) Regional Academic Centre for Space (RAC-S) at Gauhati University following the signing of the Memorandum of Understanding (MoU) between ISRO and Gauhati University on 17th July, 2019
- Industrial collaboration for start up support under GU-TIC: An MoU between the premier public sector oil company, the Oil India Ltd. and Gauhati University for collaboration and support to startups under the GU Technology Incubation Centre, signed on 19/03/2019
- Task Force formed to prepare the roadmap for institutional response for implementation of National Education Policy (NEP)
   2020 and brainstorming sessions organised.

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

- 1. Online special lecture session on Gender Dimensions of Mental Health & well being held on 5.8.20, total participants were more than 100.
- 2. An Online Refresher course on Gender Studies & Social Justice(IDC): UGC-Human Resource Development Centre, GauhatiUniversity from 09.12.2020- 22.12.2020, International Women's Day on 8th March, 2021 :
  - 1. Organized by Department of Women's Studies with some events which included flash mob, food and other stalls set up by students and alumni, on-the-spot slogan competition and poster making competition.
  - 2. Organized by Department of Botany, Botanical Forum, Gauhati and Women Cell, Department of Botany.
- 3. A webinar was organised on the theme 'Women in Leadership -Environment and Ecology' for the post graduate students of Gauhati University and the NSS volunteers of affiliated colleges on the eve of International Women's Day, 2021 on 8 March, 2021.
- 4. NATIONAL WEBINAR ON WOMEN IN LEADERSHIP ENVIRONMENT AND ECOLOGYon 8 March, 2021: - A webinar was organised on the theme 'Women in Leadership - Environment and Ecology' for the post graduate students of Gauhati University and the NSS volunteers of affiliated colleges on the eve of International Women's Day, 2021 on 8 March, 2021.
- 5. Self Defence Camping for Girls organised by Directorate of Students Welfare, Gauhati University in association with Office of the District Sports Officer, Govt. of Assam from 11th November to 25th November, 2021.

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
Annual gender sensitization action plan(s)	https://www.gauhati.ac.in/footer/download/in ternal-complaints-committee	
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	https://www.gauhati.ac.in/footer/download/in ternal-complaints-committee ; https://security.gauhati.ac.in/	
7.1.2 - The Institution has facilit	ies for B. Any 3 of the above	

## alternate sources of energy and energy

conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ powerefficient equipment

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

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

Management of solid waste, E waste, and hazardous chemicals is handled by the GU administration. The Department facilitates a variety of waste management techniques for both biodegradable and non-biodegradable waste with the objective to reduce, reuse, and recycling. There are separate colour-coded waste bins for solid and liquid waste management for proper segregation at the point of generation and proper disposal. It is also ensured that all these components are recycled at the lowest possible cost and with the least amount of labour. Solid waste is discharged daily and E-waste monthly. Hazardous chemicals are safely stored and discharged at the appropriate time and location. A GMC-based NGO collects waste daily. The Institute has a Memorandum of Understanding (MOU) with M/s FreshAir to collect waste on a pay-as-you-go basis from time to time. It involves a biological waste management programme in which hazardous materials, including solid waste and chemicals, are transferred to Fresh Air. The university provides facilities for disposing of aqueous and non-aqueous chemical waste separately. Radioactive wastes are either relocated to the neutron howitzer room, which has a thick concrete wall, or buried deep within the soil with proper shielding. Toilets have an efficient disposal system.

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
7.1.4 - Water conservation facilit in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recycling of water bodies and distribution campus	rvesting Bore ruction of tanks g Maintenance	D. Any 1 of the above

File Description	Documents	
Upload relevant supporting	<u>View File</u>	
document		
7.1.5 - Green campus initiatives	include	
7.1.5.1 - The institutional initiati greening the campus are as follo		A. Any 4 or All of the above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>		
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
preserve and improve the environment and harness energy are confirmed through the following: 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		<u>View File</u>
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		A. Any 4 or all of the above

with disabilities: accessible website, screenreading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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

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)

Gauhati University engaged in activities such as free distribution of sanitizers and mass vaccination awareness programmes among the socio-economically deprived sections of the society as part of its vision for an inclusive environment, especially during a time when the entire world was battling the pandemic. Another issue of concern was to ensure psychological well-being of students, which Gauhati University administrators addressed by forming a mental health task force to monitor their mental health, psychological elements, and well-being during this time. The task force communicated with individual students as well as the student community in general via mail, WhatsApp, telephonic calls, and in person when feasible.

Another important initiative of the University has been its efforts to encourage a harmonious community of humans and nature. Though there are several challenges still for its ideal realization, departments have made their individual efforts to create an ethical awareness among the University community regarding the non-human world. For instance, many literature departments routinely incorporate ideas associated with environmental ethics in addressing the relationships among literature, culture and nature through readings of literary texts. Lectures and training on animal handling and ethics for research students are also provided.

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

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

The University is dedicated towards making its community conscious of the obligations, values and responsibilities that accompany one's

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rights as citizens. Accordingly, it organised several events, such as
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- A national webinar on National Education policy 2020 organized by Gauhati University NSS Cell on 19 September 2020
- An awareness programme on Swachhata along with an orientation programme for the NSS volunteers at the university campus on March 16, 2021
- Participation in a "Dandi March" led by Gauhati University
   Programme Officer Dr.Rituparna Borah at Itanagaron 12th March
   2021to celebrate Mahatma Gandhi's march
- Celebration of Vaccination Mahotsav by Gauhati University NSS Cell from 11 April to 15th April 2021 in solidarity with Mass Vaccination Programme launched by the Indian government
- A webinar on 'Prevention and Control of COVID -19 with Focus on India's Vaccination Drive' on June 25, 2021

Several departments also organised similar programmes. For example, the Department of English organised an online lecture by Prof G. J. V. Prasad, of Jawaharlal Nehru University, on Pedagogy and the Ethics of Reading in the Indian Context. The Department of Women's Studies held an online special lecture session on Gender Dimensions of Mental Health &wellbeing on 5 August 2020.

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

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

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

- 1. CELEBRATION OF INTERNATIONAL DAY OF YOGA ON 21st JUNE, 2020
- 2. CELEBRATION OF NATIONAL YOUTH DAY BY GAUHATI UNIVERSITY NATIONAL SERVICE SCHEME (NSS) CELL on 12 January, 2021
- 3. CELEBRATION OF WORLD HEALTH DAY ORGANISED GAUHATI UNIVERSITY NSS CELL
- 4. CELEBRATION OF WORLD EARTH DAY ORGANISED GAUHATI UNIVERSITY NSS CELL
- 5. CELEBRATION OF WORLD EARTH DAY ORGANISED GAUHATI UNIVERSITY NSS CELL
- 6. CELEBRATION OF WORLD ENVIRONMENT DAY 2021
- 7. CELEBRATION OF WORLD DAY AGAINST CHILD LABOUR ORGANISED BY GAUHATI UNIVERSITY NSS CELL
- 8. WORLD BLOOD DONOR DAY OBSERVED AT NARANGI ANCHLIK MAHAVIDYALAYA IN ASSOCIATION WITH GAUHATI UNIVERSITY NSS CELL
- 9. GU Celebrated International Day of Yoga on 21stJune, 2021
- 10. NATIONAL WEBINAR ON INTERNATIONAL DAY AGAINST DRUG ABUSE AND ILLICIT TRAFFICKING ORGANISED BY GAUHATI UNIVERSITY NSS CELLON 26/06/2021
- 11. Celebration of World Zoonoses Day, 2021 organised by Gauhati University NSS Cell on 6th July, 2021

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

#### 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

- 1. Title of the Practice Decentralization and Participatory Functioning of the University
- 2. Objectives of the Practice To incorporate a democratic and equitable system of functioning accommodating the perspectives of every stakeholder as per the inclusive vision of the University.
- 3. The Context Since its establishment in 1948 as a people's university, Gauhati University has constantly maintained its democratic character to meet the hopes and aspirations of the people.
- 4. The Practice Decentralization appears at all levels like the Departmental Advisory Committee, Departmental Research Committee, and the Committee of Courses. Again, University bodies have representation from affiliated colleges, the Government and the public at large. True to its democratic nature, stakeholders have a say in the functioning and

wellbeing of the university.

- 5. Evidence of Success The PG examination system is an evidence of the success of this system. Since the Departments themselves conduct examinations and process results, PG results are announced relatively fast, enabling students to continue their higher education in a timely manner.
- 6. Problems Encountered and Resources Required
  - Lack of coordination in some administrative departments.
  - Need to make the IUMS more efficient.
- 7. Any other information regarding Institutional Values and Best Practices which the institution would like to include Gauhati University constituted a Mental Health Taskforce to cater to the mental and psychological well-being of the students. The task force connected with the student community through mail, WhatsApp, telephonic calls, etc., during the Covid pandemic.

#### 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 institution is continously movig forward with progressive ideas and best practices. Some of these distintive and high priority areas are:

- Excellence in academic atmosphere We have continuously tried to provide an immersive environment to our students. During the pandemic year of 2020-21, the university has adopted many initiatives some which are firsts in the entire Northeast India. For example, we ere the first to introduce online Open Text Book Assessment (OTBE) for all our undergraduate and postgraduate students during the 2020-21.
- Excellence in academic research We at GU always advocate high quality research and maintain its standard in its true spirit. We have successfully implemented Institutional Academic Integrity Panel (IAIP) and our PhD Regulations adgere tom the strictest standards. The university also regularly pubishes Research Highlights which showcases recent high quality research carried out at the univertsity (see https://research.gauhati.ac.inand https://academic.gauhati.ac.in).
- Digital Initiatives The University has successfully implemented E-governance in several areas to increase efficiency and to reduce the use of paper and other resources. E-governance areas include planning and development, administration, finance and accounts, student admission and support, and examination. Details on these initiatives can be

found inhttps://web.gauhati.ac.in/digital.

7.3.2 - Plan of action for the next academic year

In keeping with its mission and core values, Gauhati University has planned for following initiatives:

- To use the SWAYAM platform in PG courses and MPhil/PhD coursework and to sensitize the faculty, research scholars, students, different stakeholders of Gauhati University in this context.
- 2. To facilitate research journals published by various academic departments of Gauhati University for inclusion in the UGC-CARE
- 3. Organize more community service and extension activities to contribute to the welfare of the society along with NSS and the various departments.
- 4. Increase University-industry linkages and promote entrepreneurship and innovation through skill development
- 5. The University intense to implement the NEP, 2020 at the earliest. In this regards the University has already initiated consultation with various stakeholders.