



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**THE ASSAM KAZIRANGA UNIVERSITY**

THE ASSAM KAZIRANGA UNIVERSITY, NH 37, KORAIKHOWA GAON,  
MOUZA-PARBATIA, DISTRICT-JORHAT, ASSAM

785006

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

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**May 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

### Introduction

Founded in 2012, The Assam Kaziranga University is one of the largest private universities in North-Eastern Region (NER) of India. The Assam Kaziranga University has been established under the Assam Private University Act No. XII of 2007 under section 2(f) of UGC Act 1956, offering state-of-the-art education and research relevant to market needs. The university is promoted by the Trust under the banner of The North Eastern Knowledge Foundation (NEKF) and established in the year 2012 by two business houses - Khetan and Goel Group. The social sensitivity and responsible entrepreneurship of these twin business groups accumulated over time through service to the nation had instilled strong and fair values in the university so as to create and disseminate knowledge for giving back to the society.

The Assam Kaziranga University insignia attempts to visualize the guiding mission and driving spirit of the university. The one-horned Rhinoceros available in abundance in the Kaziranga belt symbolizes uniqueness. It also stands for steadfast concentration in one's pursuit, overcoming obstacles of all kinds coming in the way.

The university was conceptualized with a vision towards holistic and world-class education. The entire idea is based on the premise that every human being finds identity, meaning and purpose of life through an enduring bonding with the community, with nature and with humanitarian values of compassion and peace. The Assam Kaziranga University believes in and endorses the ideology of conjoining serenity of the natural environment with the best international standards of educational facilities.

The university is multidisciplinary in nature and offers UG, PG, and Ph. D programs in various disciplines such as Engineering & Technology, Business Management, Basic Sciences, Health Sciences, Pharmacy, Computing Sciences, and Social Sciences. The Assam Kaziranga University has an enrolment of nearly 3000 students with an aggregate faculty strength of 110 members.

The Assam Kaziranga University, located at Knowledge City, Jorhat (Assam) in the lap of nature within a lush green campus of 42 acres, houses academic blocks, smart class rooms, mechanical workshops, laboratories, library, auditorium, seminar halls, computer labs, health care facility, faculty rooms, canteen, sports and recreation facilities. The campus is Wi-Fi enabled and has an integrated Enterprise Management System (ERP) to manage academic and administrative activities.

### Vision

### Vision

The North-East region of India is filled with immense potential and capabilities, which, if tapped in a sustainable and efficient manner, will deliver outcomes that go beyond expectations. The Assam Kaziranga University aims to move with the same goal of identifying and nurturing the aptitude of our youth. The university envisions itself to be a place of paramount academic excellence that can produce citizens capable of bringing in novel innovations and contribute to society.

## **Mission**

### **Mission**

The mission of this esteemed university is to make North-East India the genesis of firsthand technologies and socio-economic discoveries. It aims to enable students to understand and develop their inherent special abilities and create a place and a country filled with not just job-seekers, but entrepreneurs and decision-makers.

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

### **Institutional Strength**

#### **Strengths:**

1. A gender sensitive and empowering education that assists students in realizing their potential and self-worth and thereby contribute towards national development.
2. All the statutory councils have eminent members and experienced academicians and administrators who contribute substantially towards strengthening the university.
3. The Career Development and Placement Cell (CDPC) constantly provides a vibrant platform for capacity building and placements/progressions to meet the varied needs of students for employability standpoint.
4. Thrust on gender, equity, environment, sustainable development, and outcome-based extension activities with a large number of MoUs with academia and industry.
5. All student activities are aimed at holistic development and provide both a competitive and learner-friendly academic environment. Curriculum is enriched with skill, entrepreneurial and employability components that are incorporated in theories and practicals including internships, field visits and summer projects in many programmes.
6. State-of-the-art facilities for sports like cricket, football, hockey, basketball, badminton, lawn tennis, etc. including indoor games provide students and faculty to showcase their talent and bond together.
7. Strong pool of talented and dedicated faculty who graduated from/associated with institutions of repute from national and international HEIs are holding the credit of good research publications, patents, books, and sponsored projects.
8. A diverse, multi-cultural mix of students from all northeast eastern states.
9. Skill enhancement through a Center of Excellence that houses most sophisticated Industry 4.0 equipment.
10. Collaboration with many institutes of national and international repute like IITG, CSIR-NEIST, EDII, Missouri State University, and industries like Siemens, TAL Brabo, Timespro, Apollo Medskill, Bosch Rexroth, IBM, SKF India to name a few.
11. Residential facilities for faculty and students within the university campus. The college fosters a spirit of belongingness, camaraderie, and warmth with a very congenial relationship between the faculty and students.

### **Institutional Weakness**

#### **Weaknesses:**

1. Difficulty in attracting and retaining faculty due to a locational disadvantage.
2. Inability to reach the full capacity of students across different programs.
3. Limited access to funds being a self-finance university.
4. Limited diversity across students and faculty mainly from neighbouring countries.
5. Students are more gravitated towards government jobs than taking up competitive jobs in the private sector.

## **Institutional Opportunity**

### **Opportunities:**

1. Development of the NER is possible through providing competent manpower, research and extension activities.
2. New programmes can be initiated to meet the increasing expectations in different sectors.
3. Alumni network needs to be strengthened for building relationships with the industry.
4. Diversification of sources of revenue is possible through research and consultancy.
5. Increased focus on interdisciplinary and multidisciplinary approaches in line with NEP 2020 (National Education Policy 2020) to enhance the learning space especially with greater choice of courses.
6. Possibility of exchange programmes for faculty and students through strategic alliances and partnerships with national and international universities.
7. Possibility of offering electives in thrust areas in collaboration with industries for the holistic development of students.

## **Institutional Challenge**

### **Challenges:**

1. Faculty are more thickly engaged in teaching and have less bandwidth to explore research and consulting engagements.
2. Student strength being skewed towards UG programmes, rather than PG and PhD.
3. Striking balance between teaching and research seems to be a big challenge for the faculty members.
4. Students of NER are more inclined to pursue higher education in the mainland and very few students from the mainland are willing to get educated in upper Assam.
5. Designing innovative programmes as highlighted in the new educational policy, NEP 2020.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

#### **Criteria I: Curricular Aspects**

##### **1. Curriculum Design and Development**

The Assam Kaziranga University has adopted the outcome-based education by a way of developing outcomes for all the courses and programme specific outcomes of different programmes which have been aligned with the vision and mission of the university. Value-added and socially-relevant courses are also offered as a part of regular curriculum for enhancing employability of the students.

## 2. Academic Flexibility

There are four types of programmes (UG, PG, and Ph.D) offered by the university. Across these programmes, there exist the following variations:

A) Programmes with elective options

B) Programmes with all subjects as core subjects

## 3. Curriculum Enrichment

Curriculum changes suggested in the BOS are implemented after their approval by the Academic Council. Apart from core courses, the programmes also include courses such as Professional Ethics and Human Values, Gender Equity, Environmental Studies, and Sustainability in UG/PG programs to make the students aware of the cultural, environmental surroundings, and its impact on human life.

## 4. Feedback System

The university has evolved a mechanism for constantly evaluating its courses through a diverse array of structured feedback systems.

## Teaching-learning and Evaluation

### Criteria II: Teaching Learning and Evaluation

#### 2.1 Student Enrolment and Profile

Around 27.5 % of the students are from outside the Assam.

More than 22% of the students from reserved category

Around 39% of the students are female.

Initiatives are taken for enrolling international students. 7 international students are currently enrolled, while a few have already passed out.

#### 2.2 Catering to Student Diversity

Special attention is provided to slow learning students in terms of remedial classes and mentoring..

Mentor mentees ratio is 1:16

### **2.3 Teaching-Learning Process**

ICT tools are used for enhanced teaching - learning experience

The students are engaged in experiential, participative and problem-solving learning process

### **2.4 Teacher Profile & Quality**

36.85% of the faculty members are PhD holder. Several faculty members are pursuing PhD.

### **2.5 Evaluation Process and Reforms**

100% automation has been done for conducting examination. Controller of examination and his team plans, schedules and controls examination process.

Average number of days for result declaration is 19.53.

There is a provision for special exams for the passing out students to help them to recover from year-loss

Average percentage of students complaints is 0.11.

### **2.6 Student Performance and Learning Outcomes**

Pass percentage is 92.76 %.

Attainment of all programs outcomes are measured and improved upon by continuously improving learning experience..

### **2.7 Students Satisfaction Survey**

64.5 % of the students database are provided with contact details

## **Research, Innovations and Extension**

### **Criteria III: Research, Innovations and Extension**

#### **3.1 Promotion of Research and Facilities**

- Research promotion policy is in place
- Research labs are setup under AICTE funding
- 6 AICTE-funded projects

- 1 DST and 1 BRNS sponsored project
- 19 ASTEC sponsored projects

### **3.2 Resource mobilization for Research**

- Total research grants received Rs. 135.09 Lakhs
- Total number of research projects funded 28

### **3.3 Innovation Ecosystem**

- Established Institute Innovation Council (IIC)
- Two start ups have been incubated
- MOU with EDII

### **3.4 Research Publications and Awards**

- H-index is 16.
- Number of book chapters published 137
- Number of journal papers published 193
- Incentives provided for research publications

### **3.5 Consultancy**

- Consultancy policy is in place
- Revenue generated from consultancy and training work is more than 32 lakhs

### **3.6 Extension Activities**

- Number of awards received for extension activities 80
- Number of extension activities conducted 35
- Average percentage of students participated in the extension activities around 15%

### **3.7 Collaboration**

- Number of collaborative activities 22
- Number of MoUs executed 72

## **Infrastructure and Learning Resources**

### **Criterion IV : Infrastructure and Learning Resources**

#### **4.1 Physical Facilities**

- 42 acres of campus
- 57 class rooms have ICT facilities

- There are 28 labs and 1 engineering workshop
- There are 3 computing labs
- 1 GBPS internet bandwidth
- 1 state of the art Centre of Excellence with robot, automation and mechatronics system and 1 Data Science Center
- 2 Seminar halls, 3 conference halls and 1 world class auditorium
- 2 hostels for boys and 3 hostels for girls
- Designated space for Gymnasium and Yoga for physical fitness
- 1 student activity room with various facilities
- 36 quarters for faculty accommodation
- 1 health care center
- 1 power house with 4 gen-sets.

#### **4.2 Library as a Learning Resource**

- 1 central library
- NDLI club is setup in the campus
- E library facility has J-Gate subscription with 34600
- Library Management system in sync with the ERP system

#### **4.3 IT Infrastructure**

- Number of computers for students use is 552
- Number of internet access points 45
- 1 High power server
- Surveillance with CCTV cameras
- 1 lecture capturing system
- Desktop computers have been provided for the staff wherever necessary

#### **4.4 Maintenance of Campus Infrastructure**

- Central maintenance team for taking care of maintenance of building/ electrical and water supply lines, residential, academic and administrative buildings.

### **Student Support and Progression**

#### **Criteria V: Student Support and Progression**

##### **5.1 Student support**

- 73% of the students benefited by scholarship and free-ships
- 78.88 % of the students benefited by career counselling and guidance
- Capacity and skill development activities are conducted for the students

##### **5.2 Student progression**

- 73.05 % of the students qualifying in state/ national level examinations



- 49.19 % of outgoing students got placed
- 30.78% of outgoing students progressed to higher education

### **5.3 Student participation and activities**

- 35 students won awards/medals
- Various students clubs have been set up to enhance students participation and activities in curricular and extra-curricular activities
- 180 sports and cultural events organized

### **5.4 Alumni engagement**

- A dedicated alumni portal has been launched and KU alumni association has been formulated
- Conducted various alumni activities

## **Governance, Leadership and Management**

### **Criterion VI : Governance, Leadership and Management Facilitates**

#### **6.1 Institutional Vision and Leadership**

- The university has a defined vision statement
- University promotes centralized and participative work culture

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

- Strategic plan is in place
- Governing body takes care of the overall governance of the university
- Campus ERP has been implemented

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

- HR policy is in place
- Providing concession in education fee to the children of employees who take admission in the university
- Residential accommodation is provided
- Free transportation is given to the employees
- Health Center and ambulance service is available for the employees and students
- Subsidized food in the canteen/cafeteria
- Departmental store is inside the campus
- Gymnasium and sports facilities are available for the employee
- Crèche facility for the children of working mothers
- Non-teaching staff can avail Employee Provident Fund benefits as per the mandate of eligibility for those who earn less than Rs. 15000
- Sabbatical/ study Leave is provided for higher studies and research
- 4.26 % of the teachers have been provided with financial support for attending conference and seminar

- 43 professional and administrative training have been organized

#### **6.4 Financial Management and Resource Mobilization**

- 4072.35 lakhs funds and grants received from non-government bodies
- Internal and external audits are carried out regularly
- Centralized purchase system is adopted
- Budget planning and allocations are done every year
- Revenue generated through student's fees, consultancy and training along with promoter's contribution

#### **6.5 Internal Quality Assurance Cell (IQAC)**

- IQAC was established in 2016
- Outcome-based learning framework has been introduced
- Structured feedback system is implemented
- Initiated Academic and administrative auditing process
- Initiated in participating in NIRF and NAAC accreditation process
- The university has adopted various quality assurance initiatives
- Various quality measures have been taken to achieve incremental improvement

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

#### **Criterion VII : Institutional Values and Best Practices**

##### **7.1 Institutional Values and Social Responsibilities**

- Various facilities are provided for women's safety and security in addition to other facilities like common rooms and cresche
- Solar energy is harvested and utilized
- Environmental and green campus initiatives are taken
- Waste management and water conservation measures have been implemented
- Inclusive environment has been created
- Facilities for physically disabled have been setup
- Sensitization of students and employees of the Institution to the constitutional obligations have been initiated
- Code of conduct for students and faculty is in place
- The university conducts national and international commemorative days

##### **7.2 Best Practices**

- The following two best practices are being implemented

- **1. Knowledge sharing:** The Assam Kaziranga University undertakes Knowledge sharing as one of its best practice which is implemented via various webinars, seminars, FDPs, etc.
- **2. Book bank:** The university has set up book bank facility, which is one of the support systems that help financially backward students to avail the books freely for their course of study.

### 7.3 Institutional Distinctiveness

- The Assam Kaziranga University has placed Student Career Development as its top priority
- Curriculum is reviewed by Board of Studies that suggest changes from the input from various stakeholders including industries
- Aptitude and skill training are provided to the students in collaboration with leading training providers
- Students and faculties are also encouraged to undergo certification programmes offered in collaboration with various industry partners
- The University has been successful in providing placement to around 50 % of the students
- Several students are admitted to higher educational programs at elite educational institutions nationally and globally
- The university has created ambience for innovation and entrepreneurial development in the campus
- Two start up companies have been established by the students of the university

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the University	
Name	THE ASSAM KAZIRANGA UNIVERSITY
Address	The Assam Kaziranga University, NH 37, Koraikhowa Gaon, Mouza-Parbatia, District-Jorhat, Assam
City	Jorhat
State	Assam
Pin	785006
Website	<a href="http://www.kzu.ac.in">www.kzu.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	P. K. Mishra	0376-2305500	9937010944	-	vc@kzu.ac.in
IQAC / CIQA coordinator	Sailendra Kumar Mahanta	0376-2305501	9178559530	-	director_iqac@kazirangauniversity.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	11-04-2012
Status Prior to Establishment, If applicable	

<b>Recognition Details</b>		
<b>Date of Recognition as a University by UGC or Any Other National Agency :</b>		
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>
2f of UGC	05-06-2013	<a href="#">View Document</a>
12B of UGC		

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

<b>Location, Area and Activity of Campus</b>							
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>	<b>Programmes Offered</b>	<b>Date of Establishment</b>	<b>Date of Recognition by UGC/MHRD</b>
Main campus	The Assam Kaziranga University, NH 37, Koraikhowa Gaon, Mouza-Parbatia, District-Jorhat, Assam	Rural	42	64790.4	Thirty four		

## 2.2 ACADEMIC INFORMATION

**Furnish the Details of Colleges of University**

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

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes						
<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>AICTE</td> <td><a href="#">110730_9304_1_1665576202.pdf</a></td> </tr> <tr> <td>PCI</td> <td><a href="#">110730_9304_6_1659955698.pdf</a></td> </tr> </tbody> </table>	SRA program	Document	AICTE	<a href="#">110730_9304_1_1665576202.pdf</a>	PCI	<a href="#">110730_9304_6_1659955698.pdf</a>	
SRA program	Document						
AICTE	<a href="#">110730_9304_1_1665576202.pdf</a>						
PCI	<a href="#">110730_9304_6_1659955698.pdf</a>						

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

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	22				41				122			
Recruited	18	4	0	22	12	5	0	17	39	46	0	85
Yet to Recruit	0				24				37			
On Contract	0	0	0	0	0	0	0	0	8	3	0	11

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				96
Recruited	61	35	0	96
Yet to Recruit				0
On Contract	0	0	0	0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				20
Recruited	15	5	0	20
Yet to Recruit				0
On Contract	0	0	0	0

### Qualification Details of the Teaching Staff

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	14	4	0	6	4	0	14	6	0	48
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	4	0	0	6	1	0	33	43	0	87
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	8	3	0	11
UG	0	0	0	0	0	0	0	0	0	0

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

**Distinguished Academicians Appointed As**

	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	14	0	0	14

**Chairs Instituted by the University**



Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Not applicable	Not applicable	Not applicable

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

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1141	379	0	5	1525
	Female	511	249	0	2	762
	Others	0	0	0	0	0
PG	Male	186	73	0	0	259
	Female	320	58	0	0	378
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	34	13	0	0	47
	Female	22	5	0	0	27
	Others	0	0	0	0	0

<b>Does the University offer any Integrated Programmes?</b>	No
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**Details of UGC Human Resource Development Centre, If applicable**

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	51

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Advanced Imaging Technology	<a href="#">View Document</a>
Biotechnology	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>
Civil Engineering	<a href="#">View Document</a>
Computer Science And Engineering	<a href="#">View Document</a>
Dialysis	<a href="#">View Document</a>
Electrical Engineering	<a href="#">View Document</a>
Electronics And Communication Engineering	<a href="#">View Document</a>
Information Technology	<a href="#">View Document</a>
Management	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Mechanical Engineering	<a href="#">View Document</a>
Medical Laboratory Technology	<a href="#">View Document</a>
Microbiology	<a href="#">View Document</a>
Operation Theater Technology	<a href="#">View Document</a>
Optometry	<a href="#">View Document</a>
Pharmacy	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Physiotherapy	<a href="#">View Document</a>
Social Science	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Trauma Emergency And Disaster Management	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The university shall focus on the following Multi-disciplinary. Interdisciplinary academic domains; 1. Integrating Arts, Humanities and Social Sciences with Science, Technology, Engineering and Management (STEM). 2. Offering of General/Open elective courses on Value Education, Yoga, Indian
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	Knowledge System, Indian Classical Literature and Glorious Past of India. 3. Introduction of new departments for programmes of contemporary relevance like Artificial Intelligence, Design Thinking, Holistic Health, Organic Living, Environmental Education, Energy, Global Citizenship Education (GCED), etc
2. Academic bank of credits (ABC):	We have initiated and created the account for the university in the Academic bank of credits (ABC) and stored the credit of the students in the bank. This will facilitate the students to extract their results from the university.
3. Skill development:	The Assam Kaziranga University has already implemented skill components in several of the courses. However, the curriculum shall be reviewed from time to time, and the skill aspects will be enhanced in line with NEP guidelines. The university has also adopted the unique teaching pedagogies based on Problem Based Teaching, Project Based Teaching and Experiential Learning.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Integrating Indian knowledge systems into modern education and society requires a multifaceted approach that acknowledges the cultural, historical and social context in which these knowledge systems have emerged. We prefer to introduce yoga as value added course to address the above. In addition, we already celebrate multi ethnic and cultural events associated with Indian culture.
5. Focus on Outcome based education (OBE):	The Assam Kaziranga University has implemented outcome based education.
6. Distance education/online education:	We will be promoting distance/online education specially for internships and value added courses across all schools present in the university and throughout the curriculum in each year. These steps are being taken to provide additional and specialized industry exposure to students for enhancing their industry preparedness.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	YES
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2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	YES
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	An awareness program was conducted by the ELC on electoral process-participation.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	NO
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	YES

## Extended Profile

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### 1 Program

#### 1.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
30	34	34	28	31
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 22

### 2 Students

#### 2.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
2733	2407	2208	2047	1868
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
692	719	823	537	386
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
2733	2407	2208	2047	1868
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	1	1	7	2

**3 Teachers****3.1****Number of courses in all programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1495	1560	1569	1479	1360
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
176	136	128	121	112
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

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

2021-22	2020-21	2019-20	2018-19	2017-18
197	152	138	124	117
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
4871	4585	3191	2449	2442
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
642	513	383	321	384
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 64****4.4****Total number of computers in the campus for academic purpose****Response: 552**

## 4.5

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

2021-22	2020-21	2019-20	2018-19	2017-18
632.21	557.13	657.63	3069.99	573.62



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

##### 1.1.1

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

##### **Response:**

The Assam Kaziranga University is committed to educating and training students by providing an innovative curriculum which focuses on the industry, local and national needs. Emphasis is given to making students increasingly employable by honing their skills in new technologies, scientific advances and emerging areas in a multidiscipline environment.

##### **Local needs:**

The state of Assam is prone to natural disasters like floods, erosion and earthquake of moderate to a very high intensity which has a negative impact on the overall development of the state and hence special attention is required to address its concern by creating resources and capacity to meet the challenges. University accordingly has introduced courses like disaster management, community health, working with marginalised populace etc. to cater to the local needs. Fieldwork and Summer Internship is another important component of the social work programme in which students are given the chance to practically implement classroom learning in real-life scenario.

##### **National needs:**

The nation is facing challenges in the field of creating jobs in emerging fields of technology, science, health science, management and social sciences. The university has provided various programmes and courses to address these needs. Significant importance is given to skill building, entrepreneurship and employability. Courses at undergraduate and postgraduate levels include a few courses like livelihood and entrepreneurship, social entrepreneurship etc. to motivate them to take up entrepreneurial activities to make them self-dependent rather than remain as passive job seekers.

##### **Global needs:**

To make students capable of becoming global leaders and managers, the University has addressed major issues by offering courses/ topics such as world economy, international business, international marketing, and advances on science and technology.

From 2020 onwards, the University plans and structures its curriculum based on Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) taking into account the above mentioned local, national and developmental needs. The learning outcomes are designed according to the level suggested in Bloom's Taxonomy.

The Board of Studies (BoS) of each department chaired by the School Dean reviews the Course outcomes for each of the programmes offered and also takes into the stakeholder's feedback and suggestions, expert advice from academicians and researchers for incorporation/ revision in the curriculum. The review and the revision of the curriculum are undertaken periodically and the recommendation of the BoS is submitted to Academic Council for approval.

The students are also encouraged to take Value Added Courses to enhance their skillsets which will eventually help them to tailor to the needs of local, national, and global needs.

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

### 1.1.2

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

**Response:** 70.59

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

Response: 36

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

Response: 51

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

### 1.1.3

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

**Response:** 92.55

**1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise**

during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1435	1527	1483	1340	1139

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.**

**Response:** 56.84

**1.2.1.1 How many new courses were introduced within the last five years.**

**Response:** 1130

**1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.**

**Response:** 1988

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

### 1.2.2

**Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).**

**Response:** 100

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

Response: 30

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

## 1.3 Curriculum Enrichment

### 1.3.1

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

##### **Response:**

The prime focus of The Assam Kaziranga University is to impart knowledge and skills relevant to the current times, which in turn contributes to nation building by producing graduates with professionally skills and human values at its best. The University through its course curriculum, including the pedagogy, is designed to integrate cross cutting issues relevant to gender, human values, environment and sustainability, business ethics, professional ethics, women rights, mental health and social work practice to varying degrees of undergraduate and postgraduate programs.

Some of the academic curricula of various programmes addressing the elements of gender, environment and sustainability, human values and professional ethics are:

##### **Environment and sustainability:**

The University offers courses that address multi-dimensional issues concerning environmental sustainability in the areas of Engineering, Basic Sciences, Management and Social Sciences. Various environmental concerns are addressed in different courses such as Bio-entrepreneurship, Disaster management, Community Health, Globalization and Society etc. contributing to nations current focus on the environment and sustainability.

##### **Gender:**

The university offers courses such as Gender and Development, Women rights and Gender issues to the students of BSW, MSW and Integrated BSW-MSW. Topics related to cross cutting gender issues are taught via “Sociology of Gender” and ‘Indian Social Structure in Business’ across various batches of B.A (Sociology) and BBA respectively.

The above mentioned courses tries to addresses the issues such as:

- Gender inequality and women’s issues;

- Fundamental concept of gender to feminist philosophy and feminist thoughts.
- Basic concepts of gender to the application of feminist research methodology.
- Gender and it's inter sectionality with the social phenomenon.

### **Professional Ethics and Human values:**

The course 'Professional Ethics and Human Values' is taught in all the undergraduate Engineering programs with an objective of holistic development of student's personality. Courses offered includes vision, expectations, strategies and benchmarks for implementation and assessment of value education in the curriculum.

The University conducts various activities wherein:

- Organizes workshop, seminar and guest lectures to observe International Women day to sensitize students on Gender issues
- Sensitize students against Gender discrimination and women safety.
- Equal opportunities to boys and girls to participate in extra-curricular activities.

The significance of values and ethics is reinforced constantly upon students through communications regarding the university code of conduct, student handbook, anti-ragging policy and affiliate, smoking/ drinking / substance free campus, zero tolerance to violence and appreciation to student diversity is inculcated through extra-curricular and co-curricular interventions. Environmental cleanliness, plantation drive and conservation of energy are features inculcated in the lifestyle of the campus.

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

### **1.3.2**

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

**Response: 76**

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

**Response: 76**

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

**1.3.3**

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

**Response:** 79.49

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

2021-22	2020-21	2019-20	2018-19	2017-18
976	2809	2024	1803	1220

**1.3.4**

**Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).**

**Response:** 51.26

**1.3.4.1 Number of students undertaking field projects or research projects or internships.**

Response: 1401

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

**1.4 Feedback System****1.4.1**

**Structured feedback for design and review of syllabus – semester-wise / year-wise is received from**

**1) Students, 2) Teachers, 3) Employers,**

**4) Alumni**

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

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

**1.4.2**

**Feedback processes of the institution may be classified as follows:**

**Response:** A. Feedback collected, analysed and action taken and feedback available on website

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

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

**Demand Ratio (Average of last five years)**

**Response:** 3.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
1399	1366	1115	895	940

#### File Description

#### Document

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

[View Document](#)

• Any additional information

[View Document](#)

#### 2.1.2

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

**(Excluding Supernumerary Seats)**

**Response:** 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
642	513	383	321	384

#### File Description

#### Document

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

[View Document](#)

Any additional information

[View Document](#)



## 2.2 Catering to Student Diversity

### 2.2.1

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

**Response:**

The Assam Kaziranga University recognizes natural diversity in the learning abilities of students. With this background, the university assesses the learning ability of student's right from the first year till their completion of studies through their performance on unit/ class tests that are based on communication skills, technical and aptitude skills, for early identification of learning levels as advanced and slow learners. Continuous assessment is done for every course based on their activities and class test and is mapped to their learning levels.

The students whose scores are more than 70% are identified as advanced learners. Similarly, the students who score less than 50% are identified as slow learners. This information is shared with faculty mentors for follow-up during the entire course of the program. Faculty mentors interact with the student mentees during mentoring sessions and try to identify their strengths and weakness.

Remedial classes are conducted for slow learners by providing additional contact time with faculty members. These classes are utilized for clearing doubts, overcoming specific learning difficulties, and providing additional practice in the form of tutorials and assignments. The slow learner's attendance is also monitored to ensure their regularity. The progress of the students is monitored by respective faculty members and HODs and necessary corrective actions are initiated through counselling. Bridge courses are also conducted at the department level to overcome their deficiencies. The outcome of such measures with respect to slow learners is reviewed against their performance in the next unit test.

Advanced learners are encouraged to do summer/winter internships and industrial training. Special guidance support and opportunities are provided to participate in different workshops, national-level competitions, etc. to showcase their skills and enhance their learning. Special skill enhancement training and technical workshops are organized. Furthermore, the university encourages them to associate in the faculty research projects and to participate/present papers in various Seminars/ Conferences/ Workshops/ Inter-Collegiate Competitions organized by other colleges/universities. Furthermore, advanced learners are encouraged to enroll in MOOC Courses – Coursera, Saylor academy, etc. Several value-added courses are offered/provided on contemporary topics. This facilitates the advanced learners to get additional certification from major industries/institutes.

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

**2.2.2****Student - Full time teacher ratio (Data for the latest completed academic year)****Response:** 15.53**2.3 Teaching- Learning Process****2.3.1****Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences****Response:**

The Assam Kaziranga University adopted student-centric methodologies of education that include experiential learning, participative learning, and problem-solving methodologies to enhance the learning experience of students and have active participation in such activities.

**Experiential learning:**

A few of the widely practiced learning tools/methods adopted by the university are educational field & industrial visits, internships, dissertations, summer research training, project-based learning, outreach activity, and laboratory session. Apart from these field surveys, health camps, management games, and talks by industrial experts on selected topics are arranged. Many of these are credit-based, and one has to successfully complete the internships and projects to completion of the program. Students are encouraged to take value-added courses through online platforms. Students are guided to present papers/posters, and innovative and creative ideas on national and international platforms.

**For participative learning:**

High importance is given to the holistic development of students through co-curricular, extra-curricular, and field-based activities. To pursue the interest of students in their respective areas of specialization, the faculty members organize activities such as:

- Role-playing in management studies.
- Teamwork by organizing induction program, club activities etc.
- Group discussions, seminars, and debates to explore trending topics of industry/economy.
- Participation in inter-university and technical competitions, cultural, and other activities.
- Intra-institutional fest ‘Talent Tantra’ is organized. Students participate in various sports, technical and cultural competitions to exhibit their talents and hence foster the spirit of togetherness and leadership.
- Organization and participation in conferences, seminars, webinars, and workshops.

**Problem-solving methodologies for enhancing learning experiences:**

- Along with classroom teaching and laboratory-based learning students are also involved in projects/ hackathons to solve real-time problems.

- Assignments and case studies are given to students to enhance their hands-on experiences in problem-solving.
- Research-based learning/projects (compulsory part of the curriculum)
- Quizzes are conducted to keep students in a competitive environment and to check the overall progress of the class.

Apart from the above-mentioned activities the university organizes rehabilitation activities, blood donation camps, health awareness programs etc. throughout the year.

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

### 2.3.2

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

**Response:**

**The Assam Kaziranga University is one of the first in the North East to completely introduce the usage of ICT resources in teaching, learning, and research. Each classroom is equipped with projectors and audio-visual facilities. Faculties use PPTs apart from chalk and talk in a blended learning mode. The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching-learning process. The faculty members are creating their video lectures and uploading them to ERP/Google Drive for student reference. All faculty members use different online learning management systems Google Classroom/Google sites in which they post their lecture plans, presentations, videos, and notes, as well as assignments, etc. Google Classroom is integrated with the university G-Suite account in order to ensure security and protect it from unauthorized access. All administrative offices of the university are computerized and the offices have LAN and Wi-Fi connectivity. The entire university is enabled with 1 GBPS internet connectivity including hostel rooms that encourages blended learning by way of providing access to websites containing e-learning resources. Course materials wherever applicable and necessary are uploaded in a learning management system like Google Classroom which can be accessed by all students at any point in time. KU has partnered with the Coursera for Campus platform and AWS academy. Provision exists for students to make use of Edutech platforms like the National Digital Library, NPTEL as a reference. KU has one of the state-of-the-art public and private cloud infrastructures available on campus. This is an outcome of collaboration with AWS education through which students can avail \$100 cloud credit voucher/per semester to create their IT infrastructure virtually in the cloud.**

**KU has one software (Ex-Pharm) for simulating pharmacological experiments. This is a computer-assisted learning (CAL) software containing various programs that simulate animal experiments in Pharmacology, to demonstrate the effect of drugs on different animal systems. The software can be**

used for conducting all Pharmacology related practical as per PCI guidelines in the School of Pharmacy.

**List of objective evidence:**

1. ICT-enabled classroom and seminar halls.
2. AWS Academy document.
3. G-suite account details.
4. Coursera.
5. Simulation software for conducting all Pharmacology.
6. NPTEL document.
7. Wi-fi connectivity details.
8. Faculty uploading video lectures in Google Drive.

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

**2.3.3**

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

**Response:** 15.53

**2.3.3.1 Number of mentors ?????????????? ???????**

**Response:** 176

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

## 2.4 Teacher Profile and Quality

### 2.4.1

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

**Response:** 92.97

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

### 2.4.2

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

**Response:** 36.85

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

2021-22	2020-21	2019-20	2018-19	2017-18
74	53	49	44	32

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

**2.4.3**

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

**Response:** 3.03

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

Response: 533

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

**2.4.4**

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

**Response:** 0.74

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

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

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years**

**Response:** 19.53

**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
19.29	19.56	19.73	19.59	19.48

#### File Description

#### Document

List of Programmes and date of last semester and date of declaration of results

[View Document](#)

Any additional information

[View Document](#)

### 2.5.2

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

**Response:** 0.22

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	1	1	7	2

#### File Description

#### Document

Number of complaints and total number of students appeared year wise

[View Document](#)

Any additional information

[View Document](#)

### 2.5.3

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

**Response:**

The Assam Kaziranga University has a well-established examination and continuous evaluation system. The Controller of Examination (CoE) has been duly appointed by Hon'ble Vice Chancellor to perform duties pertaining to all examinations of the University. The processes related to the conduct of examination, declaration of results, and award of degrees are controlled by the CoE office of the University.

The examination system of the University is transparent, reliable, and strictly follows the Ordinances. Continuous improvement in the examination process through various reforms/regulations has been implemented after deliberation in Academic Council (AC) meetings and various guidelines received from UGC. The university is using a unique method of evaluation where the classification of learning outcomes are been evaluated at different levels of complexities and specificities including different domains like psychomotor, cognitive, and effective. Teachers used these methods for creating value-added effective and meaningful environments of evaluation.

The internal and end-semester examination dates are published in the Academic Calendar and the detailed examination schedule is published by the CoE. All necessary instructions to students and faculty members are sent by the CoE office for the appropriate conduction of examination with all fairness. The use of unfair means is prohibited and the reported cases are dealt with by the competent authority as per the University regulation. The faculty evaluates the answer sheets and submit the same to CoE along with the marks recorded on continuous assessment and end-semester examination. An examination grievance committee, comprising the CoE and other senior faculty members, oversees the grievances reported on examination evaluation-related matters of the University.

The University has adopted examination policies and procedures in such a way that they involved the integration of IT at every stage. The examination processes have been implemented through an in-house developed IT module along with a versatile ERP system.

100% of the processes of the CoE are fully automated through the University ERP which can be accessed by every student. The student can register for their courses, download hall tickets and monitor their attendance in the ERP portal. Calculation of SGPA, CGPA, and Division is done in the portal itself. The ERP supports the CoE office for paperless management, online evaluation of scanned answer-script along with a final print of degree certificates.

File Description	Document
Year wise number of applications, students and revaluation cases	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>



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

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

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

**2.6 Student Performance and Learning Outcomes****2.6.1**

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

**Response:**

**At The Assam Kaziranga University, Outcome Based Education (OBE) has been implemented from 2020-21. Program outcomes for all the programs are attained through course outcomes. All the courses offered as a part of various programs align with the program outcomes. All the programs have defined program outcomes (POs) program specific outcomes (PSOs) and course outcomes (COs) which are integrated into the curriculum and assessment processes. The course outcomes are also mapped with program outcomes based on Bloom's Taxonomy of educational objectives.**

**The University systematically collects and evaluates data on program and course learning outcomes and uses it to overcome the barriers to learning and to improve academic quality by analyzing the gap and improving the curriculum accordingly. The course objective is taken into consideration in conceiving the course outcomes. In general, the number of hours required for the course, the weightage of content, and the pattern of evaluation to be followed while assigning outcomes are vital issues which is addressed during the preparation of the course curriculum by the faculty and the members of Board of Studies. The course outcomes are planned and designed to cover the entire syllabus and the assigned skills/competencies. The faculty prepares the session plans by incorporating suitable pedagogies to achieve the course outcomes. Faculty choose the components of end-term assessment in line with the learning outcomes and the assessment rubrics are prepared to measure student's performance effectively.**

**The assessment takes place at the following levels:**

**1. Course-level assessment:**

- **Continuous assessment depending upon course objectives, learning outcomes, and pedagogy,**
- **Various components for continuous assessment are defined and used such as; End semester/Annual examination, written examination/lab examination depending upon course type.**

**2. Program-level assessment:**

**The objectives and outcomes of each of the courses are in the respective syllabi of all academic programmes. Syllabus for each of the programs is designed at Board of Studies (BOS) and ratified in the Academic Council (AC). The syllabi of the university clearly states the objectives of the various courses and what the students are expected to learn. Courses are usually split into various units or modules and the reference books/textbooks are provided. As all the course outcomes are mapped to its respective programme outcomes, it is possible to ascertain the PO attainment at the end of the year.**

**The students can access the course structure and syllabus of currently running programs are available on the university website.**

<b>File Description</b>	<b>Document</b>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional Information	<a href="#">View Document</a>

**2.6.2**

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

**Response:**

**Attainment is the action or fact of achieving a standard result towards the accomplishment of desired goals. Primarily “Course Attainment” is the standard of academic attainment gained in the course as observed by test or examination results.**

**The schools and departments of The Assam Kaziranga University adopted measures for evaluating the attainment of program outcomes (POs) and course outcomes (COs) of the program offered. To**

measure the attainment of course outcomes, the CO should be mapped to program outcomes. The method of mapping should demonstrate a way where the attainment of course outcome should lead to the attainment of program outcomes.

CO attainment is calculated from the student's mark, for example from the end-semester examination results. The end-semester examination is conducted centrally by the Controller of Examination on the entire syllabus of the course. The end-semester examination is also focused on assessing the attainment of all the course outcomes of the respective courses. Since, the marks obtained in the end-semester examination are readily and directly available after each assessment method it is called direct assessment.

At the end of the semester, the attainment of the course outcomes (COs) is achieved from the information of question papers and syllabus. After attaining the course outcomes (COs) through the marks obtained in the end-semester examination, the COs are mapped with the program outcomes (POs) with an indication of attainment level.

The marks obtained by the student in each of the questions are mapped to a particular CO.

Depending on the number of questions attended and linked to a Course Outcome, the percentage coverage of course outcomes by the student is calculated. If a student secures 50% and above in a particular CO, he/she gets a score of 3, and gets a score of 2 if he/she secures between 49% and 30%. For securing below 30%, a score of 1 is assigned. The average CO score attained by the entire batch is calculated for all the COs.

Program attainment is calculated from the CO-PO matrix using the following formula:

PO1 attainment =

$$\frac{\{(CO1 \text{ score} \times CO1score \text{ provided})+(CO2 \text{ score} \times CO2score \text{ provided})+\dots\}}{(CO1score+CO2score+\dots)}$$

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

### 2.6.3

**Pass Percentage of students(Data for the latest completed academic year)**

**Response:** 92.76

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

Response: 692

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

Response: 746	
<b>File Description</b>	<b>Document</b>
Upload list of Programmes and number of students passed and appeared in the final year examination	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

**Online student satisfaction survey regarding teaching learning process**

**Response: 3.58**

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

#### 3.1.1

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

**Response:**

The University continually strives to foster a culture of research and innovation by providing state-of-the-art research facilities, promoting interdisciplinary research, and recruiting world-class researchers. The breakthrough research, patenting, industrial collaboration, business incubation, and collaboration represent the University's research innovation system.

The university's Research Committee is a vital component of the University's research ecosystem, providing strategic leadership, guidance, and resources to advance the quality, relevance, and impact of research. The University's research policy supports the development of research infrastructure and facilities to facilitate high-quality research outputs by providing funding and necessary resources. Furthermore, it encourages the dissemination and utilization of research findings through publications, conferences, seminars, and workshops.

Research award ceremony is instituted by the university to recognize and encourage the faculty members who made significant research contribution. During the award ceremony, the faculty members are honored with a certificate of appreciation and a cash prize as a token of recognition for their hard work. Sabbatical leave is sanctioned to those who are going for research assignment or postdoctoral work. The university encourages faculty members to obtain research grants from state and central government bodies. The research laboratories have been set up under the availed funded projects including Biogas Plant, Clean Coal Technologies Lab, Concrete Composite Material Lab, AR/ VR and Data Science Lab, Plasma Physics Lab and NSE Simulation Lab. The NSE Simulation Lab is a virtual trading platform designed for business students to gain practical experience in trading securities such as stocks, bonds, and derivatives. The platform is developed by the National Stock Exchange (NSE) of India and is used in various business schools and financial institutions. The simulation lab provides a real-time trading experience with virtual money, allowing students to learn the concepts of trading without the risk of losing actual funds. It offers a range of financial instruments and provides access to real-time market data, which helps students understand the impact of economic events on financial markets.

The University has opened an exclusive portal for research to provide information on research and incubation policy, collaborations, IPR, publications, funded projects, research scholars and supervisors, code of conduct for ethics and animal ethical committees, etc. The relevant research information is collected from faculty members regularly, and the portal is updated by the Dean / Associate Dean-Research and Development, The Assam Kaziranga University.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

**3.1.2**

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

**Response:** 20.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	53	0	48

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

**3.1.3**

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

**Response:** 0.15

**3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

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

### 3.1.4

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

**Response: 8**

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

2021-22	2020-21	2019-20	2018-19	2017-18
6	1	1	0	0

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

### 3.1.5

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

- 1. Central Instrumentation Centre**
- 2. Animal House/Green House**
- 3. Museum**
- 4. Media laboratory/Studios**
- 5. Business Lab**
- 6. Research/Statistical Databases**
- 7. Mootcourt**
- 8. Theatre**
- 9. Art Gallery**

**10. Any other facility to support research****Response:** A. 4 or more of the above

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

**3.1.6**

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

**Response:** 0

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

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

**3.2 Resource Mobilization for Research****3.2.1**

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

**Response:** 1

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	0	0



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

**3.2.2**

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

**Response:** 81.98

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

2021-22	2020-21	2019-20	2018-19	2017-18
16.33	0	0.6	42.532	22.518

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

**3.2.3**

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

**Response:** 0.13

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

**Response:** 7

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

**Response:** 277

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste Link for the funding agency website	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

#### 3.3.1

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

**Response:**

The university presents ‘Entrepreneurship’ as one of the feasible and desirable options for students of all branches by inculcating necessary competence in them and nurturing the requisite ecosystem in the university for the same. The efforts of KU have been duly recognised and have paid off as evidenced by increased awareness among students and faculty and willingness among them to consider Entrepreneurship as a promising option as well as from the startups that have been incubated and launched in the university.

“Innovation and Entrepreneurship” is being formally introduced to students as part of the academic curriculum. Illustratively, in the School of Engineering and Technology, the course is offered in the first semester through a blend of class room teaching of the fundamentals, experience sharing by entrepreneur’s ideation exercises and Business Plan competitions. Students are evaluated on a continuous basis, talent search carried out and promising students are encouraged to participate in events such as Hackathons and Toycathons as well as embark on entrepreneurial ventures. Following the best practices recommended by the Ministry of Education, the university has set up an Institute Innovation Council (IIC) within the campus. The university has been adjudged among the top institutes in the North east for best innovation practices. It is one among the Top 50 Mentor Institutions in the country and has 5 Mentee Institutions in the NER: St. Joseph University, Nagaland; St. Edmunds College, Meghalaya; Manipur Technical University, Manipur; National Institution of Technology, Manipur, and Biswanath College, Assam.

Two startups of KU students, namely, Rovers Travels and Super Eko Services have been incubated and launched in the market. Super Eko Services has been registered as a Private Ltd Company and also accorded the status of MSME. During the period from 2019-21, four major hackathons have been conducted including one Inter University Hackathon (Regional) in collaboration with IBM in which students of KU have obtained the first prize. Students have also participated in IBM Gurukul event at Bangalore in which they received the first prize in Idea Generation competition (Team event).

The university has entered into Memoranda of Understanding with Entrepreneurship Development Institute of India (EDII), Ahmedabad and Indian Institute of Entrepreneurship (IIE), Guwahati. Through

these associations, the university has been instrumental in promoting awareness regarding innovation and entrepreneurship not merely for its own students but also for students and faculty members of nearby educational institutions by way of workshops and awareness programmes.

The university has an Entrepreneurship Club which actively supports conduct of various activities related to promotion of innovation and entrepreneurship such as guest lectures, ideation programmes and competitions.

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

### 3.3.2

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

**Response:** 58

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	14	20	4	3

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

### 3.3.3

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

**Response:** 9

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	1	0	1	2

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

### 3.4 Research Publications and Awards

#### 3.4.1

**The Institution ensures implementation of its stated Code of Ethics for research through the following:**

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of Ethics committee**
- 3. Plagiarism check through software**
- 4. Research Advisory Committee**

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

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

#### 3.4.2

**The institution provides incentives to teachers who receive state, national and international recognitions/awards**

- 1. Commendation and monetary incentive at a University function**
- 2. Commendation and medal at a University function**

**3. Certificate of honor****4. Announcement in the Newsletter / website**

**Response:** B.. 3 of the above

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

**3.4.3**

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

**Response:** 16

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

2021-22	2020-21	2019-20	2018-19	2017-18
6	6	1	1	2

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

**3.4.4**

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

**Response:** 1.17

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

**Response:** 14

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

**Response:** 12

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL to the research page on HEI web site	<a href="#">View Document</a>

### 3.4.5

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

**Response:** 1.38

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

2021-22	2020-21	2019-20	2018-19	2017-18
51	53	29	33	20

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

### 3.4.6

**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 1.02

**3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
41	39	16	22	19

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

**3.4.7**

**E-content is developed by teachers :**

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

**Response:** E. None of the above

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

**3.4.8**

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

**Response:** 7.04

<b>File Description</b>	<b>Document</b>
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>

**3.4.9**

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

**Response:** 15.5

<b>File Description</b>	<b>Document</b>
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>

## 3.5 Consultancy

### 3.5.1

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

**Response:**

The Assam Kaziranga University has established a policy for the consultancy work to encourage and motivate the employees including teaching and non-teaching staff members to undertake consultancy and training activities from other institutions and corporate houses to generate revenue through knowledge sharing. The employees utilize the available resources including laboratories and special equipment and machineries of the university to provide the consultancy and training.

The Assam Kaziranga University have executed MoUs with a few of polytechnics such as AIT (Assam Institute of Technology), GIT (Guwahati Institute of Technology), NEIMT, Indian Technical Institute, Kamrup Educational Trust, Anuva Academy, Techgeeks Education, for offering consultancy and training to their students. Through the MoUs, the departments of School of Engineering and Technology including civil and mechanical engineering provides regular training to their students every semester in various civil and mechanical engineering laboratories. Apart from the above, The university has tied up with Siemens Ltd., Mumbai for providing professional training called “Siemens Mechatronics Systems Certification Programme (SMSCP)” to the engineering graduates in advanced mechatronics systems by using the Mechatronics system set up in the university’s Center of Excellence. The computer science department of the university has also carried out the consultancy work on “Website Redesign” for the corporate house namely, Necon Power & Infra Limited.

The university has devised an incentive plan for the faculty members who are engaged in consultancy and training activities. The incentive of 10 % of the total consultancy and training grant shall be paid to the team of investigators. This incentive is released the investigators in two parts:- 5% of the incentive shall be released after receipt of 80% of the project amount and the balance of 5 % will be given upon completing the consultancy and training work and receipt of the balance amount of the project. In general, the incentive money is equally divided among the employees of the same grade who are contributing to the work. Though the guidelines/policy for the consultancy work has been included in the Research Promotion Policy (Refer to Page 5 of 5 under Research Promotion Policy), yet the university is in the process of the drafting an exclusive Consultancy Policy to formalise the Consultancy & Training services in research and non-research projects in near future. The policy shall be reviewed periodically based on the suggestions received from the members of UDRC.

The benefits of consultancy and training assignments availed by the university are:

1. A significant amount of revenue has been generated.
2. The university has enhanced its reputation through showcasing the expertise in specialized domain.
3. Provided practical hands on training and learning opportunities to the students from varied background.



4. The university has created networking opportunities for academics with external organizations and industry partners.

5. The university has witnessed the transfer of knowledge and expertise from the university to the wider community.

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

### 3.5.2

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

**Response:** 32.78

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

2021-22	2020-21	2019-20	2018-19	2017-18
8.23	7	7	3.84	6.71

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

## 3.6 Extension Activities

### 3.6.1

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

**Response:**

The Assam Kaziranga University undertakes a number of extension activities, specially in its neighbourhood for creating awareness about social issues, national campaigns and policies and have a comprehensive development of the these areas. The University promotes community network and student engagement which as a result contributes in making the students good citizen and providing a holistic development.

The University provides students with opportunity to extend their classroom knowledge into practical/hands-on-experience and to sensitize these students towards the social issues. The School of Social Sciences has outreached to 9 surrounding communities. During flood, the students and staff of the University provide relief to flood affecting people in the vicinity of the campus under the Unnat Bharat Abhiyan Scheme. Also, under the same UBA scheme the University organized an *Awareness camp of pre and post natal care among the pregnant women and feeding mother* during the observation of nutrition month, September 2019 where activities were conducted in an attempt to educate on food habits and do's and don'ts during pre and post delivery period.

The students in collaboration with the community club of the University adopted 5 villages: Koraikhowa, Chokolani Pothar, Sockolatinga, Bhkotpomua and Mohbondha for the socio economic upliftment of the families and more than 80 people from these villages are working as employees of the University

Moreover Socio-economically relevant projects in science and technology are being taken up by students through site visits to various villages in the neighbouring districts (Golaghat), especially by students from the School of Engineering and Technology.

Opportunities are also created wherein the students of the University takes remedial classes for students in the nearby primary schools which lacks sufficient teaching staff.

The University organizes programmes such as Blood donation camp, plantation programmes, workshops for the benefit of the tea tribes, and events to mark World Cancer Day, National Science Day, Swacch Bharat Abhiyan etc.

These programmes/events help students to come in close contact with the society. They get to know the real ground problems faced by the society and try to find solutions. These activities induce in students leadership qualities and spirit of nationalism as a result the students not only excel in their desired career but also become responsible citizen for a better society and community.

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

### 3.6.2

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

five years

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

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

**3.6.3**

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

Response: 35

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

2021-22	2020-21	2019-20	2018-19	2017-18
7	3	12	9	4

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

**3.6.4**

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

Response: 14.82

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

2021-22	2020-21	2019-20	2018-19	2017-18
230	58	476	581	249

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

**3.7 Collaboration****3.7.1**

**Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year**

**Response:** 17.6

**3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
22	22	14	14	16

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

**3.7.2**

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

**Response:** 72

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

2021-22	2020-21	2019-20	2018-19	2017-18
21	6	10	12	23

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

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

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

**Response:**

The Assam Kaziranga University ensures adequate availability and optimal utilization of physical infrastructure to create an environment of excellence in education through technologically advanced pedagogical tools.

The University has the following teaching – learning facilities.

**a) Classroom:**

57 of the 64 classes have excellent ICT facilities.

**b) Laboratories:**

The teaching learning process is well supported by 28 laboratories and 1 Engineering workshop to perform regular experiments, hands-on experience in engineering works and research activities and 1 language lab for the enhancement of English and Communication skills.

**c) Computing Facilities:**

The University has 3 computing labs under-

**i) Data Analytics and Cloud Computing:**

The University has 40 specialized computing units with internet connectivity at this lab. This lab was created in association with IBM to support data science research.

**ii) Programming Lab -1:**

This lab is well-equipped with 40 PCs that can perform basic programming in Unix and Linux settings with internet connectivity.

**iii) Programming Lab 2:**

**This laboratory is** well equipped with 57 computing devices with a lease line of 1 GBPS for Computer Network Configuration, Compiler Design, Computer Graphics Programming, Database Management System, SciLab Practice, etc

**d) Wi-Fi and Data Center Facilities:**

The entire campus of the university is Wi-Fi enabled with a total of 150 access points to enrich the teaching-learning experience. Students can access the high-speed internet (1 GBPS) in the campus, classrooms/laboratories/library, hostels, etc. The data center at the University is equipped to provide internet connectivity.

**e) CoE Facilities**

This center is established with a vision to be the catalyst in innovation and technological growth of the university. The ultra-modern facilities such as industrial robot, industrial hydraulics and pneumatics, CAD/CAM/CAE .The University has CoEDSS(Data Science centre) in collaboration with IFSA,Bangalore

**f) Research facilities for teaching learning process:**

The University has the following research facilities for teaching learning processes –

i) Plasma research laboratory

ii) 3 MODROBS (Modernization and Removal of Obsolescence) grants received from AICTE for improving the existing Research infrastructure.

g) **Herbal garden Facilities:** The university campus has a herbal garden with more than 50 medicinal plants to create an awareness and understanding about natural medicinal plants and their pharmacological effects in the Pharmaceutical research field.

**h)Library Facility:**

The University Central Library is well furnished with the following facilities-

- fully air-conditioned
- High speed internet for browsing and downloading e-content.
- J-Gate (Covering 49000+ Journals)
- Plagiarism Software(Urkund)

**i) Automated teaching learning process:**

The University teaching learning process is automated with a Student ERP account where they can access the material that they need, view attendance, pay fees online and get all the notification regarding the academic activities. Teachers can provide the study material to students through the ERP system and mark the attendance digitally from their own account.

<i>Facility</i>	<i>Quantity</i>
<i>Class room</i>	<i>64</i>

<i>Class room with projector and sound systems</i>	57
<i>Seminar hall</i>	2
<i>Laboratories</i>	43
<i>Computer laboratories</i>	3
<i>Workshop</i>	01
<i>Library</i>	1
<i>Faculty rooms with spacious cubicles and cabins</i>	8

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

#### 4.1.2

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

#### **Response:**

The Assam Kaziranga University has developed all major modern amenities for the overall growth of students. The university is spread across 42 acres and houses multiple facilities for pursuit of cultural, sporting and other co-curricular activities. The facilities include the following:

SL NO	ITEM	QUANTITY	AREA	YEAR OF ESTABLISHMENT
1	Lawn tennis court	02	78 feet*36 feet each with a free zone of 3m on each side	2012
2	Football ground	01	100 meter*60 meter	2012
3	Cricket ground	01	100 meter*70 meter	2012
4	Basketball court	01	94 feet*50 feet	2012
5	Volleyball court	01	59 feet *29 feet 6 inches with a free zone of 3 meters on each side	2012
6	Badminton court	04		2012
7	Carrom boards	04		2012
8	Gymnasium	02(Boys hostel & girls hostel)	Boys hostel:312 sq m girls hostel:68 sq m	2012



9	Student room	Activity01	100 sq m	2012
10	Fully AC auditorium	01(335 Seating Capacity)	398 sq m	2014
11	Conference room	03	Admin block (Ground floor -75 sq m (first floor-36 sq m SOB -79 sq m	2012
12	Seminar hall	02	SOB Seminar hall-151 sq m Admin Seminar hall-172 sq m	2012

#### **FACILITY FOR YOGA (Space in the workshop is used for Yoga.)**

In addition to the brick and mortar facilities listed above, the University provides students with all necessary equipment for sports and cultural activities.

To facilitate the holistic development of the students, the University has five different student clubs that focus on extra-curricular and co-curricular pursuits. Each club is mentored by at least 2 faculty members who have a proven track record in the interest areas of the clubs. These student clubs regularly organize workshops, competitions and celebrate various internationally and nationally recognised days to enhance the student life experience. The University organizes an annual student fest for the students and also a mega techno-sports-cultural event every year for both students and staff, which is widely recognised as the largest student run festival in Northeast India. The University has an in-house Sports Officer and Cultural Officer, who ensures the optimum utilization of the resources by ensuring maximum participation of students in sports and cultural activities. Nationally and internationally certified coaches also supplement the holistic growth of students in sports. Both students and staff are encouraged to participate in competitions within the University as well as outside. Our students have participated and won multiple sporting tournaments and regularly participate in AIU competitions. All these facilities for sports and cultural activities are thus utilized round the year for the holistic growth of the students of the University. The students of the University have won many prizes in various competitions.

1. Power lifting (National level) : Silver Medal, 2019
2. Power lifting (All Assam Competition): Silver Medal (2018), Gold medal (2019)
3. tug of war district level champion, 2018-19
4. tug of war district level champion, 2019
5. 7th All Assam Inter District Power lifting Championship 2020-21, 4th position

Activity Room with musical instruments, Dance Studio, and equipment for artistic pursuit

To enhance the cultural activities the university has Activity Room with following facilities-

SL NO	Item	Quantity
1	Drum set	1
2	Tabla set	1
3	Guitar	2
4	Keyboard	1

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

### 4.1.3

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

##### Response:

With a calm, serene, green, and pleasant environment spread across nearly 42 acres with fountains, a majestic iron tree in the university's reception area, an installation of a globe, atomic structure, and a rotating circle, the campus and its surroundings guarantee a setting that is perfect for learning and knowledge advancement.

The other Facilities are -

**Accommodation for students:** The University provides on campus accommodation for more than 1500 students .There are five dedicated fully furnished hostels for both boys and girls named Hunaru, Orang Nameri,Nahor and New girls' hostel respectively.

**Accommodation for employees:** The residential accommodation is available at the Campus which includes 36 quarters for faculty members and admin staff, VIP guest house for visiting faculties with parking area and walking zone.

**Canteen facility:** The University has a properly maintained café (KU Cafe) and canteen named *Bhukkad* on campus with both vegetarian and non-vegetarian food options. Every School has a Pantry and drinking water.

**Health facilities:** The University has an on-campus health care centre for both students and employees that open from 9 AM to 5 PM on all working days. The health care staff includes one visiting doctor, one senior. nursing officer, three nursing assistants (available any time on the campus). The health care

facility includes cardiac monitor, glucometer, suction apparatus, pulse oximeter, four fluid infusion stand & four fluid set, portable oxygen cylinder, wheelchair, infrared thermometer, emergency injections and drugs, BP apparatus with stethoscope, two clinical beds, suture removal set, dressing set with tray, vitals tray, autoclave and ambulance service.

**Power House:** To provide uninterrupted power supply, the University has powerhouse with four DG sets (62.5KVAX 1, 250KVA X 2 and 500KVA X 1)

**Sports:** The University provides sports facilities namely gymnasium, yoga space, tennis courts, football grounds, cricket pitches, badminton courts, volleyball court, basketball court etc.

**Cleanliness and Hygiene:** The campus of the University is well maintained by a team of housekeeping personnel operated by an outsourced agency. The house keeping staff maintains hygiene, cleanliness in classrooms, staff rooms, seminar halls, laboratories, wash rooms etc. Adequate numbers of dustbins are placed on every floor.

**Safety and Security:** The entire campus is under CCTV surveillance with 75 CCTV IP cameras with NVR (24 TB of Storage), door access control with RFID card. To monitor entry and exit the university has biometrics in hostels, and academic blocks. The security for the university is provided by an outsourced agency SIS. The entire campus is well maintained with street lights. Fire extinguishers are placed on every floor.

**Horticulture and gardening:** The entire university campus is well maintained with a rich collection of trees and plants. The university employs a major work force for maintenance of pathways, lawns and other areas.

**Other Amenities:** The other facilities are a SBI ATM at the university gate, ramps, lifts, DTP center, stationary shop, laundry, Day Care Centre, parking place for both two and four wheelers in the campus, bus facilities for the employees for transportation.

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

**4.1.4**

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

**Response:** 25.18

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

2021-22	2020-21	2019-20	2018-19	2017-18
51.33	51.90	75.33	2458.11	97.04

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

## 4.2 Library as a Learning Resource

### 4.2.1

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

**Response:**

The Central library of Assam Kaziranga University is the heart of the university. The library is located on the 2 nd floor of the main building, covering an area of approx. 5091sq.ft with an ambience for effective learning. The library is still undergoing the process of construction; it aims to deliver quality knowledge & useful resources to the students, teaching & non-teaching staff of the university. To keep with the era of information explosion, the Library authority has decided to go for full automation of the Library with networking facilities. University authority uses ERP from STL. The ERP has a library module for the library operations.

The Library System is automated with institutional ERP.

It allows faculties and students to search all the bibliographic records available in the Central Library database through the web-based search interface. It also identifies the status and location of a document online from any networked computer within the campus. The best/unique feature is – it is integrated/mapped with each user's ERP, so a user can log-in into his/her ERP and see the details of the resources lent by him/her, its due day, pay the fine if applicable etc. from any place at his/her comfort.

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

**4.2.2**

**Institution has access to the following:**

- 1. e-journals**
- 2. e-ShodhSindhu**
- 3. Shodhganga Membership**
- 4. e-books**
- 5. Databases**
- 6. Remote access to e-resources**

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

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

**4.2.3**

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

**Response:** 33.82

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

2021-22	2020-21	2019-20	2018-19	2017-18
6.42	18.31	38.76	45.99	59.62

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

**4.2.4**

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

**Response:** 8.73

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

Response: 254

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

**4.3 IT Infrastructure****4.3.1**

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

**Response:** 85.94

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

Response: 55

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

**4.3.2**

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

**Response:**

The University has an approved IT policy for providing IT facilities in a secure and seamless manner. University network user community needs to observe certain precautions while getting their computers

or peripherals installed so that he/she may face minimum inconvenience due to interruption of services and hardware failures. Teaching staff of the University are issued laptops (if required) in order to facilitate their work, while non-teaching staff of the University are issued desktop computers which is done with the approval of higher authorities. 45 5G compatible access points are installed in the hostel to provide better connectivity to the students. 30 desktops i3 12th generation 256 SSD, RAM DDR4 8 GB. Dell Precision 5820 workstation with xeon processor 3.7 Ghz, 32 GB Ram, 512 GB PCIeNVMe, 1 TB SATA Drive, Nvidia 4 GB Graphic Installed in AR/ VR lab Microsoft Hololens 2, Oculus Quest 2 Installed in AR/ VR lab Device /Hardware Policy. The University assures that there is correct use of Information Technology and its tools to carry the teaching, research, administrative and service functions. The policy depicts the issue of hardware and software as per requirement to the user. It defines the acceptable behaviour expected of users and intending users of the facilities, including the web facilities and systems. The users are required to accept the IT policies and their allied requirements for the use of IT facilities.

### Security Policy

The university security policy is of two categories such as data and network security. The data security policy helps to maintain the integrity of the user data. The university has deployed network security tools such as Firewall, IDS, and Antivirus software to protect the network. The computers and Network Resources may be accessed only by persons having an account approved and issued by the University authority. Copyrights and License Agreements policy This policy applies to all licensed, Open Source software and software that is owned by university, licensed to university, or developed using university resources by employees or vendors. All persons who make use of any or all software are subject to the policies defined herein.

### E-mail and Internet Policy

This policy applies to users for secure use of Email and Internet services for the academic and administrative purpose of the university. The user is required to adhere to certain norms in terms of using university official email id as specified in the policy. The policy document is attached as an annexure.

### Expansion Plan:

1. Setup Advance design Lab with 20 high end workstations, The design lab will be equipped

with software that requires high end resources like Matlab, Ansys, Autodesk softwares,

Unity. Configuration of the lab: Lenovo Workstation TS P330 Intel Core i7 9th Gen, RAM DDR4 16 GB, 512 SSD, 1TB HDD, NVIDIA Quadro P1000 4GB Graphics Card.

Plan to purchase 15 Lenevo ideapad 3 CB (Chromebook) for the entire marketing team.

2. Planning to upgrade internet connectivity to 1 Gbps from NGC Broadband Pvt. Ltd.

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

**4.3.3**

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

**Response:** 4.95

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

**4.3.4**

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

**Response:** A. ?1 GBPS

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

**4.3.5**

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

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

**Response:** B. 3 of the above



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

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1

**Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years**

**Response:** 20.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
213.88	135.47	167.67	132.85	79

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

##### 4.4.2

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

**Response:**

The Assam Kaziranga University is equipped with all modern educational and learning facilities, along with very well-maintained landscape. Covering an area of about 42 acres, the well-designed, sprawling and lush green campus is a treat to stay and learn lessons on Science, Technology and Management. Scenic beauty and utility are both well balanced in the design of the campus, wherein all necessary amenities for a comfortable and productive student life are within an easy reach. The university has therefore a well-established system and procedures to maintain the existing facilities. The concerned department/section prepares strategic and operational plans for the overall development programmes of the University. Under this section, there are separate cells with dedicated employees, who look after the

physical, academic and support facilities.

### **Operations and Maintenance of Physical, academic and support facilities**

The university is equipped with air-conditioned academic and administrative blocks, state-of-art auditorium, separate boys and girls hostels, power house, Water treatment plant, Sewage treatment plant (STP), IT Cell, medical facilities, provision of ramp for differently abled, sports facilities, and Parking facility. The university has appointed a well-trained workforce to maintain the optimum working condition of all of these properties/equipment on the University. Depending on the requirements, the maintenance of physical facilities are also ensured through contractual arrangements. This includes maintenance of the power house, air conditioners, audio-visual systems, CCTV cameras, electric fans and water purifiers. All these activities are operated by the Manager, Administration under the Director of the University. The Manager Administration ensures periodic maintenance of all the physical facilities through a well trained workforce consisting of a Dy Manager and supervisors.

The university has a separate section for regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry and plumbing. The section has an efficient workforce headed by manager, administration.

The beautiful campus of The Assam Kaziranga University is well maintained by a team of housekeeping personnel operated by an outsourced agency. The house keeping staff also maintain hygiene, cleanliness in classrooms, staff rooms, seminar halls, laboratories, so as to provide a pleasant learning environment. Wash rooms are also well maintained. Adequate numbers of dustbins, fire extinguishers are placed on every floor and well maintained by house-keeping staff. The deputy manager - facility functions as the coordinator who efficiently organizes the housekeeping staff, maintaining duty files containing details about their individual floor-wise responsibilities, working hours, and their leaves. He also conducts periodic checks to ensure the efficiency/working condition of the infrastructure.

### **Operation and Maintenance of Lab/Workshop Facilities**

There are adequate numbers of staff to maintain the equipment and other infrastructures of laboratories and workshops. Every department maintains a stock register for the available equipment and consumables. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office. The record of maintenance accounts is kept by Lab/Workshop supervisors, and Faculty in charge of the concerned departments. The requirements are collectively processed in every semester break so as to keep things ready for the new semester. Verification of stock is conducted every year and the record is maintained by the concerned departments/schools. The calibration, repairing and maintenance of sophisticated lab equipment are also done and recorded.

### **Operation and Maintenance of Library**

The Central Library of The Assam Kaziranga University has a collection of books and journals in the domains of Basic Sciences, Engineering & Technology, Management, Social Sciences, Health Sciences. The library is equipped with all modern facilities which provides a conducive environment to the students for their learning. There is an automated system for delivery of library services. The university adopts the mechanism of getting the list of recommended textbooks and reference books from the concerned departments' heads in consultation with the faculty members. The purchase of books/subscription for journals is initiated based on the recommendations of the library committee. The

maintenance of the reading room, stock verification of library books are done regularly by library staff headed by a Librarian.

**Computer Facility (utilisation and maintenance)**

The Assam Kaziranga University provides a modern IT network environment to all the staff and students with authorised accounts for academic/research, official and personal work. There are four servers including video surveillance and biometric are available in the university. The utilisation of these facilities are planned and conducted by the concerned academic departments in accordance with the requirements of curriculum, projects and research activities. The maintenance of these facilities are done by the IT team of the university. The IT network is maintained under the Annual Maintenance Contract (AMC).

University has its own private ( OPEN STACK platform) and public cloud infrastructure. Public cloud infrastructure is provided by AWS and IBM watson. AWS provides 200 cloud credit vouchers of \$100 each per semester to create IT infrastructure in the cloud to complete student assignments/projects.

With a view to optimise and integrate resources and functions of the university, STL ERP has been implemented. The ERP is implemented with the Admission Management system of Fees, Hostels, Human Resource Management, and Library and other related processes of the university. The maintenance support to the ERP system is provided by STL as per the service level agreement.

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

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

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

**Response:** 73.04

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

2021-22	2020-21	2019-20	2018-19	2017-18
1270	1540	2028	1772	1426

#### File Description

#### Document

Upload any additional information

[View Document](#)

Institutional data in prescribed format

[View Document](#)

#### 5.1.2

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

**Response:** 47.96

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

2021-22	2020-21	2019-20	2018-19	2017-18
746	1328	1359	1141	748

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

### 5.1.3

**Following Capacity development and skills enhancement activities are organised for improving students capability**

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. Awareness of trends in technology**

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

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

### 5.1.4

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

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

**Response:** B. 3 of the above

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

## 5.2 Student Progression

### 5.2.1

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

**Response:** 69.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
4	2	14	4	17

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	4	15	9	22

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

### 5.2.2

**Average percentage of placement of outgoing students during the last five years**

**Response:** 49.19**5.2.2.1 Number of outgoing students placed year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
248	265	290	399	246

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

**5.2.3****Percentage of student progression to higher education (previous graduating batch).****Response:** 30.64**5.2.3.1 Number of outgoing student progressing to higher education.**

Response: 212

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

**5.3 Student Participation and Activities****5.3.1**

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

**Response:** 30

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	6	8	7	1

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

### 5.3.2

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

##### **Response:**

The Assam Kaziranga University seeks to deliver holistic education to all its students, which includes high quality academic pursuit as well as extra-curricular pursuit through student activity clubs focused on overall development and to foster the spirit of national unity among the students of the University. These clubs are – the Art & Culture Club, Body & Soul Club, Community Club, Literary Club, and Entrepreneurship Club. Each Club has a structured organization of students which includes President, Vice President, Treasurer, Secretary, Student Joint Secretary and Additional Secretaries (together “Student Office Bearers”) as appropriate and required for each club. Every club is mentored by at least three faculty members who have a proven track record in the interest areas of the clubs. The Student Clubs are overseen by the Student Affairs team which consists of the Dean of Student Affairs (DSA) and two Assistant Governors of Clubs. The DSA seeks support, suggestions and approval from the Governor of the clubs in all matters related to student affairs. The Student Office Bearers and the Student Affairs team conduct regular meetings to exchange information and deliberate activities and plans. The Director of the University who is also the Governor of the Clubs, interacts with students on a regular basis to assess the overall wellbeing of the students on campus. Student Office Bearers receive requests from the student’s members of the clubs, based on which they propose events and budgets for approval from the Governor of the clubs through the DSA.

These student clubs regularly organize workshops, competitions and celebrate various internationally and nationally recognized days to enhance the student life experience. The KU Annual fest is one such major event conducted by the clubs. The various activities conducted by the clubs help to bring out the best talent in the respective areas of sports, art and culture, literary, entrepreneurship, etc. Best performers represent KU at AIU events and others. Talent Tantra, is one such student festival of the university which is hosted each year to provide students with a platform to showcase their talents and promote the honing of skills required to become a versatile and socially conscious global citizen. This student driven event witnesses a wonderful collection of events with participation of educational institutions from all around the North East.

Students of the University also take leadership in the management of the classrooms and hostels activities and provide strong support in the general administration. Students are also nominated as members of Disciplinary Committee, Anti-ragging Committee, Alumni Association, Internal Complaints



Committee, Women's Cell, EDC, and other such committees as the need arises.

The NCC unit of the university is also very active and helps create the spirit of national unity among the students. Among various achievements, the participation of two of the NCC cadets in the Republic Day Camp held in Delhi on 26th Jan '2021 is noteworthy.

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

### 5.3.3

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

**Response:** 21

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	14	17	41	22

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

## 5.4 Alumni Engagement

### 5.4.1

**The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.**

**Response:**

**The Assam Kaziranga University Alumni Engagement- At a Glance**

The university has initiated the alumni activities through KU-Alumni Association which was registered in the year of 2022. The Assam Kaziranga University Alumni Association plays a crucial and integral role in the development of the university. The university's ideology in relation to engagement of alumni is to ensure that current students are benefited from the experience gained by the alumni after graduating from the university. Additionally, it is our firm belief that alumni contribute significantly in charting the direction that the university takes in its development. To this effect, the Kaziranga University Alumni Association has undertaken various activities to contribute towards the growth of the university. The alumni contribute in upgrading the curriculum of various programmes by providing their valuable inputs, which ensures that the syllabus is aligned with the needs of the industry. The alumni also connect with the university by providing internship and placement opportunities for final year students.

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

#### 5.4.2

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

**Response:** E. <5 Lakhs

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

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

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

**Response:**

#### **Vision**

The North-East region of India is filled with immense potential and scapabilities, which , if tapped in a sustainable and efficient manner, will deliver outcomes that go beyond expectations. The Assam Kaziranga University aims to move with the same goal of identifying and nurturing the aptitude of our youth. The University envisions itself to be a place of paramount academic excellence that can produce citizens capable of bringing in novel innovations and contributing to society.

#### **Mission**

The mission of this esteemed university is to make North East India the genesis of firsthand technologies and socio-economic discoveries. It aims to enable students to understand and develop their inherent special abilities and create a place and a country filled with not just job seekers, but entrepreneurs and decision makers.

- Collaborate with frontline national and international corporates and universities for academic as well as research collaborations.
- Provide a conducive environment for faculty to undertake research, innovation, consultancy and entrepreneurship relevant to the society.
- Roll out programs and courses in line with national policies for capacity building and meeting global challenges.
- Design curriculum to match local, regional, national, and international standards, with special focus on the needs of industry and aspirations of civil society.
- Inculcate among students the traits of creative thinking, critical analysis as well as human values and professional ethics.

The Assam Kaziranga University is dedicated to the development, archiving, and dissemination of knowledge and skill in diversified fields ranging from science, technology, humanities, and management for the benefit of society and economy, as stated in its mission and vision.

This dedication is demonstrated in the following ways:

- Defining outcomes in line with the industry expectations;
- Designing appropriate curriculum;
- Delivering instructions that enrich learning experience;

- Determining advancement of students in course/programmes; and
- Documenting results for further analysis and refinement.

The university promotes a culture of excellence at all levels by holding seminars, short-term training both for faculties and students to keep stakeholders informed about current teaching, learning, and other professional needs. Faculty members are also encouraged to participate in national/international conferences, lectures, and other events hosted by other organisations.

The trained, qualified and competent manpower developed by Kaziranga University provides an opportunity to attract investors to capitalize on such an inventory of talents, thereby producing an opportunity for socio-economic growth of the region. The university with its stated vision develops and creates the way ahead plan for the upliftment of the entire north east.

The university interacts with stakeholders on a regular basis, taking input from students, alumni, parents, industry, employees for all of the university's programmes and facilities.

The scope includes the following.

- Curriculum design
- Detailed syllabi of all courses
- Instructional Methodology
- Evaluation Criteria & Methodology
- Holistic development environment for students
- Conducive environment for the employee

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

### 6.1.2

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

#### **Response:**

At the Assam Kaziranga University, we believe in collective knowledge and experience of all the personnel working for the development of academic, professional, ethical, and personal upliftment of the students and the staff, who are the key stake holders of the university. The University has a decentralization model of administration. The structures policies and regulation are designed in such a manner that would lead to participative and decentralization management. This helps the institution to move strongly in the planned direction and also helps the employees to develop themselves where they

feel empowered to take decisions on strategic and academic and administrative issues, leading to the holistic development of the University.

The academic administration is led by the Vice-Chancellor, supported by Registrar, Deans of schools, Director, HoDs, and faculty members. Administratively the University is divided in the schools that are led by the Deans. The school comprises of departments lead by the HoDs.

The formation of Office of Dean/ Director, HoDs to the office of Deans, numerous committees, etc. ensures that all stakeholders get ample opportunities, to display their administrative acumen, and smoothen the academic processes. Various activities like, curriculum designing, allocation of courses, research activities, organizing conference, seminar, guest lectures, workshops, conducting labs, field visits are steered and guided by Deans, HoDs, at the department level and supported by the administrative staff, ensuring absolute autonomy at the same time. Faculty members are involved in all committees of the Universities, including the Board of studies, academic council, Board of management, UDRC, and various statutory committees of the university.

The Internal Quality Assurance Cell is the official decision making committee, with regards to quality initiatives to be implemented in academic & administration process.

For administrating the finance, with transparency, the university practices accrual-based accounting. The leadership of the university encourages the faculty members to become the part of various centers, such as Center of Excellence, Data Center, which have the identified as the growth engines of the university.

The faculty members can without any prejudice associate themselves with any of the administrative offices of their choice, ranging from Skill Development, Internships, Training and Placement, sports, alumni relations, Incubation center, and Quality assurance.

To bring out the best potential apart among the students, apart from academics, 5 clubs ranging from art and culture, to community are operational with a mandate on active participation from students. All the clubs are monitored and coordinated by the faculty and student coordinators and Dean of Student Affairs.

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

## 6.2 Strategy Development and Deployment

### 6.2.1

**The institutional Strategic plan is effectively deployed.**

**Response:**

Research promotion is one of the activity which is successfully implemented by the university to

promote research and inculcate research culture among the faculty and students fraternity. The university offers the following opportunities and benefits to attract and retain the aspiring faculty members with rich research experience.

1. Incentive for the first -author publication in reputed journals with high H-index, high impact factor, indexed by SCI, SCEI, IIM (listed A journal) and ABDC (listed A\*) is given monetary benefit of Rs. 5000/-
2. Incentive for the first -author publication in reputed journals indexed by SCOPUS, IIM (listed B & C journals) ABDC (Listed B and C) is provided monetary benefit of Rs. 2000/- per publication.
3. Incentive for the first -author publication in UGC care journals is Rs. 1000/-.
4. For research scholars and non-first author faculty members are also provided with incentive of Rs. 1000/-per publication.
5. For international conference presentation, the faculty members are given Rs. 5000/- and for presenting in national conference and publishing book chapter in reputed publisher, the faculty members are given appreciation letter.
6. For external funding research grant, the faculty members are provided with 5 % of the non-recurring grant.
7. For consultancy, 10% of the total consultancy amount is provided as incentive to the faculty involved in the consultancy work.
8. For published patents, Rs. 3000/- with appreciation certificate and for granted patent Rs. 5000/- with appreciation certificate shall be provided.
9. Rs. 3000/- shall be provided for copyright.

In order to motivate the faculty members who contributed towards research activities, the office of Dean-Research alongwith HR Department organizes the research award ceremony after the academic session is over. During the ceremony, the faculty members are congratulated and encouraged for their academic contributions in the form of research publications in renowned journals and for acquiring projects under govt bodies.

These initiatives provided not only promoted professional development but also contributed to the overall academic reputation of the institution, which secured H-index of 16 as of now. Furthermore, the institution encouraged to apply for research grants and fellowships to faculty members to conduct advanced research projects and collaborate with other academic institutions and industry partners. Those who are interested to go for post-doctoral research shall be given sabbatical leave for pursuing their research at national and international research labs / institutions. Such support and recognition empower faculty members to perform better and make significant contributions to the academic community.

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

### 6.2.2

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

**Response:**

**Response:**

**The Assam Kaziranga University has a distinct organization structure for effective and efficient decision-making process with appropriate delegation of authorities at various levels. The officers of the university, The Chancellor, The Pro chancellor, The Vice chancellor, The Registrar, The Deans of Schools, Chief finance Nand Accounts officer, Controller of Examinations, and other officers as declared by the statutes. Governance of the university is through the governing body, academic council, Boar of management and Finance committee, as per the university Act.**

**The following primary/statutory bodies have been framed to regulate and maintain the norms and standards in the university including the audit practices.**

**The Governing Body (GB) is the Supreme authority of the university. The main role and duties of the governing body are as follows:**

- To provide direction and to control functioning of the university in accordance with statutes, ordinances, rules and regulations of the university**
- To lay down policies to be followed by the university**
- To improve budget and annual report of the university**
- To review and approve the recommendations of AC.**

**Academic Council (AC) is the principle academic authority of the university and is responsible for regulating and monitoring the standards of academic programme, curriculum development, examination activities, award of degrees and assessing research activities undertaken in the University.**

**The Board of Management. exercises some of the following duties:**

- To present the budget estimates to GB for final approval.**
- To lay down policy for administering funds at the disposal of the University for specific purposes.**
- Prepare academic calendar of the university as per statutes.**
- Assess and approve the feasibility of proposals from the AC and forward it to GB for approval**
- To Consider and adopt the annual accounts and audit report and forward to GB for its approval.**

**The Board of Studies (BOS) have the following powers and duties:**

- **To recommend to the academic council in respect of the curriculum development based on the feedback received from stakeholders.**
- **To recommend to the academic council for academic collaboration with other institutes**
- **To recommend the names of suitable faculties for inclusion in the panels for appointment of paper setters, examiners, and moderators at examinations conducted by the university.**
- **To monitor academic performance of the students**

**Finance & Accounts Committee Examines the accounts, the progress of income and expenditure, prepare the annual statements of the account and budget estimates of the university Preparation of annual statement of account and budget and submit to BOM**

**Internal Quality Assurance Cell (IQAC) develops a system to improve the academic and administrative performance of the institution and promote the measures for functioning of the institution, with quality and best practices.**

**And**

**Following are the committees which have been framed to look upon the matters/issues pertaining to regular operations of the university.**

- 1. Anti- ragging Committee**
- 2. Grievance Redressal Committee**
- 3. Internal Compliance Committee (ICC)**
- 4. University Doctoral Research Committee (UDRC)**
- 5. Library committee**

**Appointments, service rules, policies and procedures:**

**A transparent process on all the policies concerning appointment, service rules, code of conducts of employees, performance appraisal, and other HR policies are in place. These all are compiled in the HR handbook.**



File Description	Document
Any additional information	<a href="#">View Document</a>
Link to Organogram of the University webpage	<a href="#">View Document</a>

### 6.2.3

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

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

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

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

## 6.3 Faculty Empowerment Strategies

### 6.3.1

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

**Response:**

Robust and employee-centric human resource policy coupled with welfare schemes is the cynosure of institutional development, smooth execution of organizational policies and nurture and retain promising employees. While drafting the policies, the University had taken utmost care to make the working environment a 'Happiest Place; to work for its employees.

Performance appraisal system, promotional avenues and dedicated welfare schemes are designed to attract and retain the best talent from pan-India. Performance management of the academic staff is based on two pillars i.e., Annual Performance Appraisals and corresponding salary increment decisions. Self-Appraisal of every faculty consists of three categories, viz. Teaching-learning and evaluation related activities, Co-curricular, extension, and student related activities and Research and publications.

A combination of different indicators and methods have been used to appraise performance of both

teaching and non-teaching staff. In addition to the quantitative indicators, subjective assessment-based evaluation has also been used by the management to assess the performance of the employees. The subjective and position-based appraisal of academic staff takes place as part of the appointment to the position and is based on general, long-term and qualitative pre-defined indicators. Some of the parameters are research paper publication, membership with professional and academic bodies, patent filings, organizing seminars, FDP etc. The compensation for academic staff is based on UGC guidelines and in some exceptional cases remunerations are based on the richness in experience, noble contribution in academia as well as research.

The self-appraisal report will be submitted by the employee to the appraiser, i.e., HOD of the department. HOD, will in turn submit the report of the appraisee to the Dean of the respective school. He/she will then complete the appraisal of the appraisee by the way of incorporating his/her comments in the prescribed format. The rating/score obtained by employee after the completion of the appraisal by the Dean is taken up in the normalization session. School-wise the normalization session is conducted to establish an unbiased system of performance appraisal. Upon completion of normalization, the university categorizes the entire faculty members as outstanding, good, and average. Senior management may also consider promotion of faculty members in the subsequent cadre depending on the score obtained by the faculties. However, other parameters are in accordance with different statutory bodies or considered in order to maintain a balance in the system.

Welfare schemes/facilities for teaching and non-teaching staff:

- Providing concession in education fee to the children of employees who take admission in the university
- Residential accommodation
- Free transportation
- Health Center along medical facilities and ambulance
- Subsidized food in the canteen/cafeteria
- Departmental stores
- Personal loans provided at nominal interest rate
- Gymnasium and sports facilities
- Crèche facility for the children of working mothers
- Non-teaching staff can avail Employee Provident Fund benefits as per the mandate of eligibility for those who earn less than Rs. 15000
- ‘Sabbatical Leave’
- ‘Study Leave’

· Training programs on a periodic basis for upgradation of skills and expertise

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

### 6.3.2

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

**Response:** 4.26

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	7	3	7	2

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

#### Other Upload Files

1 [View Document](#)

### 6.3.3

**Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

**Response:** 8.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
14	12	7	7	3

<b>File Description</b>	<b>Document</b>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.3.4

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

**Response:** 37.66

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

2021-22	2020-21	2019-20	2018-19	2017-18
20	49	114	26	34

<b>File Description</b>	<b>Document</b>
Details of teachers attending professional development Programmes during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

**Response:**

The Assam Kaziranga University is a private unaided university. The funding of various expenses like administrative and academic activities is primarily done by the fees collected from the students. This university is promoted by the North East Knowledge Foundation (NEKF), a trust registered under the

Indian Trust Act 1882.

The NEKF supports the University in the improvement and construction of new infrastructure. Apart from that, financial revenue includes training and consultancy, and participation fees in various conferences and seminars organized by the University. Research Projects are at times funded by external agencies like DST, ASTEC, AICTE, BRNS, etc. Some funding also comes as donations from various philanthropists. Through industry-academia cooperation, some revenue is also generated.

The Finance and Accounts Committee is one of the authorities of the university under section 29 of the Assam Kaziranga University Act, 2007. Under section 29 of the Act, the Finance Committee is constituted and discharges its functions as prescribed in section 31 of the first statutes of the University. The annual statement of accounts and the budget estimates prepared based on inputs from the various office bearers of the University are first placed before the Finance and Accounts Committee chaired by the Vice Chancellor. The finance committee approves the annual estimates/budget of income and expenditure and its recommendations along with the annual budget are put up to the Board of Management for review and thereafter to Governing Body for its consideration and approval. The administrative and financial approvals are taken from competent authorities as per university the budget, university policies, and procedures laid down. The Finance and Accounts committee is responsible for ensuring adherence to the rules, and regulations of the University, maintain accounting standards relating to the maintenance of books of accounts, and preparation of the Financial Statements comprising Balance Sheet, Statement of Income and Expenditure and considering any other relevant matters as applicable.

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

#### 6.4.2

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

**Response:** 27.45

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

2021-22	2020-21	2019-20	2018-19	2017-18
27.45	0	0	0	0

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	<a href="#">View Document</a>

### 6.4.3

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

**Response:** 4072.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
71.36	86.71	167.37	2454.35	1292.56

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

### 6.4.4

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

**Response:**

The university and its sponsoring body, NEKF (North East Knowledge Foundation) had employed auditing firms consisting of qualified chartered accountants and experienced audit personnel through which all the expenses and use of financial resources are monitored by the leadership. As a second level of check, the finance team of the NEKF further monitors all monetary transactions.

This internal audit periodically reviews university's financial data from the source system and checks it for completeness of all records. The Internal Audit firm checks all the transactions against the set procedures and guidelines under the university policies and ensures legal compliance of records. This exercise results in a quarterly report to the management and trustees. Comments/feedback received are forwarded to the Finance Team for corrective action and implementation. The university finance office replies to the queries of the internal audit report and updates the processes based on the recommendations made by the internal audit department. After the internal audit process is done, external audit will follow.

The university has appointed two big accounting firms to conduct internal and external audits.

- 1) Internal Audit is conducted by MSKTD & Associates since inception
- 2) External Audit has been carried out by CS Choraria & Associates since inception.

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

## 6.5 Internal Quality Assurance System

### 6.5.1

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

#### **Response:**

The Internal Quality Assurance Cell (IQAC), which has been set up the University functions to ensure continuous improvement in the quality of education, research and administration. The IQAC at The Assam Kaziranga University helped to take quality measures in academic and administration activities especially the activities such as outcome based learning framework, mentoring and structured feedback systems, in addition to conduction of seminars, FDPs, etc. The university benefited by implementing the following two IQAC- initiated institutionalized practices, which are described below;

#### **Outcome-based learning framework**

The Outcome Based Curriculum Framework (OBCF) is a student-centered approach to designing and delivering a curriculum. The framework focuses on clearly defining the desired learning outcomes and competencies that students are expected to acquire by the end of a course or program. This approach allows for greater transparency in the learning process and helps to ensure that students are acquiring the necessary knowledge, skills, and abilities to succeed in their future careers.

The OBCF process adopted in The Assam Kaziranga University summarized as follows;

The faculty members identify the key learning outcomes that students are expected to achieve by the end of the program. Subsequently, the elements such as Course Outcomes, Programme Outcomes, and Programme Specific Outcomes are identified and incorporated in the curriculum to ensure that these aligns with the identified learning outcomes. This involves mapping the course and programme contents and learning activities to the desired competencies. Students are regularly assessed to determine their progress in achieving the learning outcomes through mentoring and feedback systems. The OBCF process is iterative and ongoing.

#### **Structured feedback system**

A structured feedback system is a valuable tool in outcome-based education (OBE) for enriching the

curriculum and syllabus. OBE focuses on identifying the desired learning outcomes and designing the curriculum and syllabus to achieve those outcomes. The structured feedback system helps to evaluate whether the intended outcomes are being met and provides valuable insights for improving the curriculum and syllabus. The structured feedback system implemented in The Assam Kaziranga University helps to identify the skills and knowledge of the students that are in demand in the job market. The information obtained from the feedback system is analyzed and used to adjust the curriculum and syllabus to better align with the teaching strategies that are most effective for achieving desired learning outcomes.

The system encourages continuous improvement in the curriculum and syllabus. The feedback is taken either yearly or 6 monthly from the following stakeholders, and analyzed;

- Students
- Teachers
- Employers
- Alumni

By consistently evaluating and adjusting the curriculum and syllabus based on feedback, The university ensures that it delivers the best possible learning experience for their students.



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

**6.5.2**

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

**1. Academic Administrative Audit (AAA) and follow up action taken**

**2. Confernces, Seminars, Workshops on quality conducted**

**3. Collaborative quality initiatives with other institution(s)**

**4. Orientation programme on quality issues for teachers and students**

**5. Participation in NIRF**

**6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).**

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

File Description	Document
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.5.3**

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

**Response:**

Through regular reviews and assessments, the IQAC has helped the university to identify areas for improvement and work towards achieving their goals. This has led to increased accountability, transparency, and efficiency in the functioning of the university. The IQAC has also facilitated the

development of a quality culture among stakeholders, including faculty, staff, students, and management. This has resulted in better communication, collaboration, and teamwork in achieving the common objective of enhancing the quality of education and services. Furthermore, the IQAC has encouraged departments to adopt innovative practices and technologies to enhance their teaching, research, and administrative processes and has helped institution to keep pace with changing trends and expectations in higher education.

The following quality measures have been adopted to achieve incremental improvements at the institution:

1. Initiated outcome based education.
2. Accreditation initiatives are typically undertaken by KU.
3. Participated in NIRF ranking.
4. The University enhanced its interaction with industries and institutes of national importance, and other leading educational organizations through several MoUs for collaborative research and academic activities.
5. The university implemented research promotion policy to promote research, innovation and publication by the faculty members.
6. Publication and research awards have been instituted.
7. Practice of plagiarism check has been initiated.
8. The University motivated faculty members to submit project proposals to avail grants from govt funding agencies.
9. University has set up center of excellence for providing students with skill based training.
10. The University has organized webinars, seminars, invited talks, workshops.
11. The university's H - Index has increased.
12. Number of patents has increased.
13. Institute Innovation Council (ICC) has been set up.
14. New programmes have been started in the domain of health education.

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



## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

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

**Response:**

### **1. Curricular and Co-curricular activities**

The university has implemented various measures to promote gender equality in the campus and organizes various activities to aware stakeholders on different issues related to gender and gender based discrimination happening in the society. The female students are encouraged and given equal opportunity to be a part of various student clubs co-curricular activities like sports and cultural events.

There is no differentiated seating arrangement for the students inside the classroom. Formation of groups for laboratory exercises of lab sessions, projects, seminars do not have any gender biasness. Even in terms of identifying the class representatives, gender biasness is not considered. In terms of employment, fair recruitment process is ensured without any gender bias.

The university has also collaborated with Durga India, a Bangalore based citizen-sector organization to create awareness and sensitize students, faculty and staff on gender equality, women empowerment etc. in India.

### **2. Facilities provided to women in terms of:**

#### 1. SAFETY AND SECURITY

University follows standard safety and security norms to maintain an effective environment in the campus. To ensure this the entire university has been covered under CCTV at all vantage points and has a well-structured perimeter wall and security lights throughout the campus. Apart from this, security personnel including women security officials have been deputed in the campus to enhance the overall security within the campus 24\*7.

Regular patrolling is done by dedicated security staff. Facilities of night transport are available for all staffs and students for official purpose with due permission of higher authorities.

#### 1. COUNSELLING

The University arranges different counselling sessions for both the female staff and students of the University where they can seek advice and guidance to improve and resolve their issues. Regular counselling is also provided to the female students in their respective hostels whenever required. The counselling sessions, are provided by selected senior female faculty members and the hostel warden.

#### 1. COMMON ROOMS

The University has well-furnished separate common room facilities for female staff and student and also in girls hostels where they can enjoy their free time.

#### 1.DAY CARE CENTRE FOR YOUNG CHILDREN

The University has established a Day Care Centre for young children (with a capacity of 10 nos.) to create a tension free environment for female faculty and staff members. It is open during KU working hours, 6 days a week from 9:00 am - 5:00 pm.

#### 1.ANY OTHER RELEVANT INFORMATION

The University strives to ensure that gender equality receives the attention it deserves and act promptly when it faces any gender related issues without fear or favor. Even during any recruitment process, the university gives equal importance to female applicants to maintain proper gender representation at all levels. The university organizes gender sensitization activities in form of workshops, street play, panel discussions etc. during different celebrations like women's day, UN declared observation days etc.

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

#### 7.1.2

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

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

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

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

#### 7.1.3

**Describe the facilities in the Institution for the management of the following types of degradable**

**and non-degradable waste (within 500 words)**

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

**Response:**

The university has separated the bio degradable and non-bio degradable waste which is extremely important from the environmental point of view. This is done in the student hostels as well as the faculty accommodation. Separate bins are used for different types of waste management.

The university has a Sewage Treatment Plant (STP) which is located near the football ground. Sewage is the waste generated from residential, institutional, commercial and industrial establishments. STP plants treat the sewage to make it fit for safe disposal. Sewage usually contains a high quantity of organic and inorganic wastes. It is essential to treat sewage before it enters into any water body. If sewage is allowed to enter the water sources without treatment, it will contaminate them; which is why it is essential to treat sewage properly before letting it into rivers or any other sources of water.

In addition, the university employs an array of cleaners to make sure that the campus remains clean. Students are also very proactive in not throwing around waste around the campus and do it only in designated litter bins.

The wet waste from faculty housing / university building / canteen is transferred to septic tanks, which are cleaned periodically by the municipality corporation. E - Waste management is undertaken by Pro e Waste a Faridabad based company. The collection of the E waste is done at regular intervals of time.

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

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

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

**Response:** B. 3 of the above

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

### 7.1.5

**Green campus initiatives include:**

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

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

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

### 7.1.6

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

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

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

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.7

#### The Institution has disabled-friendly, barrier free environment

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

**Response:** B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Details of the Software procured for providing the assistance	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.8

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

The Assam Kaziranga University is proud to have students, faculty and staff members from various communities, cultures and religions in our campus. The University undertakes various initiatives to ensure open and inclusive environment for its stakeholders. It's a tradition of the university to create an ambience free from any discrimination and efforts are taken to include members of all community represented by students and faculties, in various activities/celebrations of festivals and national days. This is very critical for a region like Northeast India which is home to people from diverse ethnic groups.



To promote the same, the University has different student clubs which includes Body and Soul club, Art and Culture Club, Literary Club, Community Club, Entrepreneurship Club.

These clubs activities helps in promotion of language, arts and crafts of people of different communities who are in the University. For example different festivals like Magh Bihu, Holi, Rongali Bihu, Diwali & Christmas are celebrated annually by the University to inculcate harmony within the ethos of respect and cultural sensitivity.

To encourage students from different communities to learn about their traditional cultures and their practices, the University holds an ethnic day event where students wear their traditional costumes. During regular classes, the faculty encourages discussion about the cultures, dresses, traditions of the various ethnicities in the Northeastern region of India and beyond. This is very helpful in building up a congenial environment in the University and is one of the many reasons for the success of this University when it comes to the promotion of an amicable environment on the campus.

To inculcate socio-economic awareness among common people of nearby villages regarding cleanliness and hygiene, a Cleanliness Drive under the scheme of Swatch Bharat Abhiyan are also organized.

To ensure that the students study and live harmoniously, the University organizes debate competition such as “Regional disputes- a hindrance toward socio-economic development of the Nation”. Such events also help to highlight the importance of constructive debates on socially relevant topics.

Ragging is taken extremely seriously and there is a zero-tolerance policy towards ragging including on any ethnic, religious or linguistic grounds. All this has ensured that the University has become an ideal place where students from different communities, religions and ethnicities thrive and prosper, all amidst sylvan surroundings.

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

### 7.1.9

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

#### **Response:**

The Assam Kaziranga University, believes in taking the lead for nation’s development by building a learning ground for its students and employees to become responsible citizens of a better tomorrow. The

university undertakes different initiatives in organizing various events and programs for sensitizing the students and employees towards their constitutional obligations: values, rights, duties and responsibilities of the citizens. Notable days are celebrated throughout the year to sensitize the stakeholders. Some of the activities that inculcate values necessary to render students and employees in to a responsible citizens are given below:

**Constitution day:** The University celebrates Constitution Day on 26th November every year by organizing mass reading of the Preamble to the constitution, quiz competition, essay competition on related themes followed by some lecture sessions for sensitizing student's responsibility towards the constitutional values, rights, duties and becoming a responsible citizen.

**Celebration of National days:** Every year the University celebrates Republic Day, Independence Day on January 26, and August 15 respectively by organizing activities highlighting patriotism and the importance of Indian constitution, with a flag hosting ceremony. The celebration is attended by students, faculties, non- teaching staff, and special invitees. Apart from flag hosting with the National anthem and oath of national integrity, several other activities are organized keeping in mind the theme of the events. These events and activities help in building national values, constitutional values, rights, duties and making responsible citizens.

The activities are conducted by faculties and students that not only initiate but also provide an opportunity to motivate the students to adopt various practices that promote unity and diversity of our motherland. The activities for the propagation of the fundamental duties and rights of the Indian citizen are conducted by the different clubs of the university.

On 9th August 2017, 51 Assam AIR (T) SQN NCC unit was officially installed at the University. During inception the unit comprised of 25 cadets among University students. The University had 45(17 female, 28 male), 28(22 males, 6 females) cadets during 2020 & 2021 respectively. The course includes weekly training sessions, along with various camps every semester.

Similar activities are taken by SSS (School of Social Sciences) throughout the year that includes Independence Day, Republic day, and Women's day etc. which are channelized by NSS unit established on January 2023.

#### 7.1.10

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

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

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

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

### 7.1.11

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

##### **Response:**

The Assam Kaziranga University celebrates a number of national and international commemorative days, events and festivals among its students, staff, faculty members and the society as a whole. The University believes that celebration of these commemorative days, events and festivals supplements the learning and building a strong cultural belief in students. Students, faculty and staff members under the banner of the various KU Clubs actively take part in celebrating the national and international days, events and festivals every year.

The national and international commemorative days which are celebrated in the University are the International Women's Day, World Environment Day, International Yoga Day, Independence Day, Republic Day, World Mental Health Day, World Cancer Day, NCC Day, the United Nations Day, National Innovation Day, the National Pharmacy Week, World Heart Day, World Tourism Day, Income Tax Day, National Science Day, Global Handwashing Week.

The University also celebrates a number of festivals on campus to integrate students of all communities and faith, as well as to increase religious tolerance. The University conducts yearly events like Assamese Bohag Bihu, the largest festival of the Assamese community of the State of Assam. The festivals viz. Holi, Diwali, Christmas, Bhogali Bihu, Saraswati Puja, Vishwakarma Puja are also celebrated with pomp and gaiety.

The University also celebrates 'Losar', the festival of Bhutan to spread the love and affection to the Bhutanese students who are living on its campus. On this day, authentic Bhutanese food is being served among the students.

The University organizes all these activities throughout the academic year to promote holistic development of students. The celebration of these commemorative days, festivals, events helps in spreading and maintaining communal harmony, as well as promote leadership, team spirit and moral values in the students.

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

## 7.2 Best Practices

### 7.2.1

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

**Response:**

### **First Best Practice Knowledge Sharing Objective**

Whether it is verbal or digital, sharing leads to a better knowledge base of employees and fosters a culture of knowledge management. In today's world, things have changed. Knowledge workers need understanding, context, insight and information to drive innovation. When expertise is shared, it boosts the standard of the workforce. Knowledge sharing also helps to preserve knowledge. It makes learning accessible and convenient thereby promoting unity and collaboration among faculty members. Employees can build on their skills and gain confidence, reducing the skills gap and widening the talent pool. Keeping up with this objective The Assam Kaziranga University undertakes Knowledge sharing as one of its best practice which is implemented via various webinars, seminars, FDPs, etc.

#### **The context**

We at The Assam Kaziranga University have a knowledge-sharing platform wherein we intentionally consider delivering on pioneers and work on path-breaking multi-disciplinary concepts which can be emerged successfully for both students and faculties. The notion is to stimulate the intellectual treasury and share something significant which could be advantageous to all faculty and staff members. KU summons experts from both within and outside KU to share their treasured contributions and proficiencies on a varied range of topics including both methodological and other generically relevant areas such as grooming, mental well-being, qualitative research methods, case writing, financial planning, data analytics, applying for projects and other such areas.

#### **The Practice**

The Assam Kaziranga University takes up different modes of knowledge sharing amongst faculties, staff, and students which act as mediators in sharing knowledge. The listing below are a few steps taken up around the year for knowledge sharing –

- **Conferences:** Conferences are conducted amongst different researchers, higher education

administrators, lecturers, and policy-makers from different geographical areas and backgrounds across all schools of KU to discuss and present their findings as well as explore new ideas in a target area which has been serving as a great knowledge sharing platform.

- **Lecture series with presentation:** KU conducts several Lecture series across all the schools by inviting speakers internally or externally and all participants acquire knowledge from the presenter.
- **Workshop and seminars:** KU conducts several workshops and seminars which serve as a very participatory and collaborative activity. This Knowledge Sharing technique engages participants actively by creating a brainstorming session in finding a common solution or attaining a common understanding.
- **Faculty Development Program (FDP):** This knowledge-sharing method is mainly aimed at academic educators and focuses on mainly Case and teaching skill development, Research Methodology, Research skill development, Perspectives on management, Area wise specialization courses. It proves as a great KS method.

## Evidence of Success

The knowledge-sharing initiative by KU has been greatly beneficial as it is serving as a platform to elaborate and externalize their knowledge. Knowledge sharing has led to Job satisfaction amongst employees, increased problem-solving efficiency and task accomplishment efficiency, innovative work behavior as in teachers using innovative ways to conduct the teaching-learning process, better project management capability, and organizational effectiveness. Knowledge sharing has also led to work interdependence which means diversity of the knowledge that is shared will matter for performance outcomes. With the collection and integration of diverse ideas through Knowledge Sharing solutions to a huge task can be obtained by work interdependence.

The faculties reap the benefits of FDP s directly thereby enhancing their teaching skills and also research guidance skills. For students who are participants in several seminars and conferences, they are vastly exposed to a plethora of skills and opportunities available to them. The students became aware of the future opportunities available to them for higher education and for career prospects in different areas. These sessions gave an insight into the courses offered to them and the relevance of the courses in the current industry scenario.

## Problems encountered and resources required

Basically, no such problems were encountered during the knowledge-sharing process apart from minor network glitz that was encountered during the conduction of such session's online and technical errors during a presentation of seminars. The Resources that were required for a knowledge-sharing process to be hassle-free were a team of like-minded people who were eager to learn and develop themselves through regular grooming sessions of conferences, webinars, and workshops; the mediator who acted as a guide during all the sessions of meetings and seminars and space and tools for a proper environment to conduct all the sessions in a hassle-free manner.

## Second Best Practice Creation of Book Bank Objective

Book Bank Facility is one of the support systems which help financially backward students in the University. Book Bank is a very effective and affordable resource to enlighten students from all backgrounds to access adequate books required for a curriculum. With this objective of making books readily accessible to all students, especially the economically weaker section of people The Assam Kaziranga University has been undertaking this initiative to donate the books of the book bank to the EW meritorious students for them to use in a particular semester.

## **The context**

We at The Assam Kaziranga University have created a Book Bank in the KU library which consists of books that were once used as full-time curriculum books but due to a change of syllabus in the programs, such books have become partially obsolete. Henceforth such books are given to meritorious students who are willing to take these books as reference books or can use these books partially in a particular semester. This practice has greatly benefitted the students who are needy, deserving, and meritorious. This facility is rendered along with the commencement of the course according to the exhaustive list that is prepared beforehand, including the complete syllabus for the year.

## **The Practice**

To roll out the book bank scheme in a seamless, hassle-free manner, a set of rules are set down each year before the session begins. These can be summarized as-

- The book bank facility is provided every year to 15 % of students from each semester across each school on the basis of the annual income of the parents which varies each year and is decided by the management.
- Depending on the availability of books priority is given to the students who have fared better in the previous semester.
- The students are expected to return the books back within a week after the completion of the end-semester exams.
- The over-due fees are kept very minimum which is Rs. 5 per book per day.
- For damage or loss of books by the student, he/she is expected to pay the price of the same or provide a new book.

Abiding by these rules the facility is run on the premises of the KU Library and one designated person is deployed to do the record-keeping and issuing and maintenance of the books.

## **Problems encountered and resources required**

Implementation of any scheme comes with its own hurdles and obstacles and this is no less. While creating of book bank the first task was to segregate the books according to the revised syllabus of each school of KU which has less reference to the current syllabus. After that finding out the students who could avail of this facility was a task. Since 10-12% of the students were eligible the list had to be prepared accordingly. And lastly, the awareness that was required to be created amongst the students that such a scheme was available for them to take. Implementation of an SMS system from the KU Library is to be chalked out immediately for easy implementation of the same.

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

### 7.3 Institutional Distinctiveness

#### 7.3.1

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

**Response:**

In keeping with its vision and mission, The Assam Kaziranga University has placed Student Career Development as its top priority. Students are facilitated through a well-coordinated ecosystem in the University to pursue and develop their inclination for jobs, higher studies and entrepreneurship. Accordingly, the curriculum for various programmes have been developed in association with select Industry partners such as IBM, Siemens, Bosch Rexroth, Timespro, IMI, Kolkata and Safeducate. The curriculum is reviewed by Boards of Studies consisting of experts drawn from the Industry in addition to elite educational institutions. The curriculum typically includes several key courses that are directly relevant to emerging industrial and business applications, soft skills and business communication with a view to enhance employability. Syllabi of several courses include units on 'employability skill development' which have structured provisions for imparting industry-oriented skills. Further, specialist agencies such as T.I.M.E, Guwahati have been engaged to conduct training in the development of Aptitude Skills, which are essential in the placement selection process.

Students and faculties are also encouraged to undergo certification programmes in a wide range of skills in areas such as, design/drawing, automation, robotics, cloud computing, land survey, Banking & Finance, Hospital Administration from industries such as, Autodesk, Bosch Rexroth, Siemens, IBM, AWS, Timespro, Narayana and Apollo Medskill which will provide skills that are directly applicable in the industry. The University has associated with Training Divisions of Industrial Houses/Associations with a view to provide guided internship and training programmes. Students pursue internships often at industry locations, thereby obtaining first hand exposure to the industrial ecosystem and also developing industry skills.

Through these initiatives, it has been observed that students have been able to imbibe industry skills and confidence in subject matter that have significantly contributed towards job placements. Over the years, the University has been successful in providing placement to over 90% of the students. Over 100 companies, including many of the top companies pan India as well as globally conduct campus placement drives each year. Some of the top companies which have recruited students of the University in the recent past are, M/s. Amazon (CTC Rs. 6 Lpa), M/s. Extra Marks Education (CTC Rs. 12 Lpa), M/s. LIDO Learning (CTC Rs. 10 Lpa), M/s. CapGemini (CTC Rs. 3.8 Lpa), M/s. Bureau Veritas (CTC Rs. 3 Lpa), M/s. Tech Mahindra Ltd (CTC Rs. 3.4 Lpa), M/s. Hawkings Ltd (CTC Rs. 10 Lpa), M/s. Hindustan Unilever Ltd (CTC Rs. 4.8 Lpa), Asian Heart Institute (CTC Rs 4 Lpa) and Tata Trust (CTC Rs 3.6 Lpa).

The Assam Kaziranga University has entered into formal collaboration with several foreign Universities and through these collaborations, the University actively promotes opportunities for semester abroad programs, summer courses, immersion programs, internships at Universities abroad leading to placements. The University is proud of its alumni placed at several major industries abroad till date. To cite an example, the University has entered into a MoU with Nagasaki Wesleyan University and M/s Silver Peak Global, a training and HR company placed out of Japan. Under this MoU, students who are desirous of pursuing higher education and career in Japan are trained in Japanese Language and Culture and are placed in Japan. One student has been placed so far and five others are pursuing their training program in the current year and will be ready for placement in Japan. A MoU which has been entered



into with IIT, Guwahati recently also has immense potential for preparing students from a career point of view.

Students of the University aspiring for higher education both in India as well as abroad are provided with continuous mentoring to achieve necessary credentials, coaching for entrance tests and opportunities both within and outside the University for taking up value added post graduate programs. Several students are admitted to higher educational programs at elite educational institutions and Universities every year such as IIT- Guwahati, IIT- Kharagpur, NIT Silchar, NIT Agartala, NIT Rourkela, Tezpur University, CSIR NEIST, Jorhat, NERIST, Jadavpur University, Gauhati University, Dibrugarh University, Pondicherry University, NIT Warangal, Arizona State University, University of Manchester, University of Iowa, National University of S Korea, Chang Gung University, Politecnico de Milano, Asian Institute of Technology, Bangkok, University of Dublin, International University of Applied Sciences, Germany, Cardiff University, Chandigarh University and University of Delhi.

The University exerts great thrust on students pursuing 'Entrepreneurship' as a career option by inculcating necessary competence in them and nurturing the requisite ecosystem in the University for the same. In order to support such an ecosystem, the university has entered into Memoranda of Understanding with Assam Start-up, Entrepreneurship Development Institute of India (EDII), Innovative Change Collaborative India, Indian Institute of Entrepreneurship (IIE), Guwahati and India Accelerator. Further, "Innovation and Entrepreneurship" is being formally introduced to students as part of the academic curriculum in various UG and PG programs of the University. The University also conducts several awareness programs both for its own students as well as for faculty members and students of institutions in the region. It has been observed that these initiatives have been able to boost awareness about innovation and entrepreneurship among both students and faculty. Sustained mentorship and administrative support in the form of start-up incubation is provided to students who are desirous of realizing their entrepreneurial ideas.

The university has been adjudged among the top institutes in the North East for best innovation practices. During the period from 2019-22, various hackathons have been conducted including one Inter University Hackathon (Regional) in collaboration with IBM in which students of KU have obtained the first prize. Students have also participated in IBM Gurukul event at Bangalore in which they received the first prize in Idea Generation competition (Team event). Two startups, namely, Rovers Travels and Super Eko Services, have been incubated and launched in the market. Super Eko Services has been since registered as a Private Ltd Company and also accorded the status of MSME.

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

## 5. CONCLUSION

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### **Additional Information :**

Not applicable

### **Concluding Remarks :**

The Assam Kaziranga University has taken concrete measures to implement quality assurance in the process of providing education to the students by focusing on various key indicators under seven criteria that represent core functions and activities including review and design of curriculum, effective teaching -learning process, cutting edge research, innovation and extension activities, providing better infrastructure and student support, good governance and leadership. In addition to this, the university has mandated to be responsive to the pressing issues including gender equity, environmental concerns, and inclusiveness. The university also adopted best practices to make positive impact on the academic and teaching learning process and identified the student career as the thrust area to make it distinct.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p><b>Percentage of Programmes where syllabus revision was carried out during the last five years.</b></p> <p><b>1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years</b>            Answer before DVV Verification : 51            Answer after DVV Verification: 36</p> <p><b>1.1.2.2. Number of all Programmes offered by the institution during the last five years.</b>            Answer before DVV Verification : 51            Answer after DVV Verification: 51</p> <p>Remark : Value updated as per the data template .</p>																				
1.1.3	<p><b>Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years</b></p> <p>1.1.3.1. Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1435</td> <td>1527</td> <td>1483</td> <td>1340</td> <td>1139</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1435</td> <td>1527</td> <td>1483</td> <td>1340</td> <td>1139</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	1435	1527	1483	1340	1139	2021-22	2020-21	2019-20	2018-19	2017-18	1435	1527	1483	1340	1139
2021-22	2020-21	2019-20	2018-19	2017-18																	
1435	1527	1483	1340	1139																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
1435	1527	1483	1340	1139																	
1.2.1	<p><b>Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</b></p> <p><b>1.2.1.1. How many new courses were introduced within the last five years.</b>            Answer before DVV Verification : 1341            Answer after DVV Verification: 1130</p> <p><b>1.2.1.2. Number of courses offered by the institution across all programmes during the last five years.</b>            Answer before DVV Verification : 1988            Answer after DVV Verification: 1988</p> <p>Remark : Value updated as per data template excluding courses introduced before 2017-18.</p>																				
1.3.2	<p><b>Number of value-added courses for imparting transferable and life skills offered during last five years.</b></p>																				

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

Answer before DVV Verification : 115

Answer after DVV Verification: 76

Remark : As per the Data template the value updated, without repetition

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)****2.4.3.1. Total experience of full-time teachers**

Answer before DVV Verification : 538.73

Answer after DVV Verification: 533

**2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years****2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
20	14	16	15	15

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

Remark : Only one award i.e. Common wealth Rutherford fellowship for Shaswat Barua in 2017-18 have been considered and value updated

**2.6.3 Pass Percentage of students(Data for the latest completed academic year)****2.6.3.1. Total number of final year students who passed the examination conducted by Institution.**

Answer before DVV Verification : 692

Answer after DVV Verification: 692

**2.6.3.2. Total number of final year students who appeared for the examination conducted by the Institution.**

Answer before DVV Verification : 746

Answer after DVV Verification: 746

**3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)****3.1.2.1. The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
8.35	1.9	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	53	0	48

Remark : HEI has not provided the General body approval and is not mentioned in the audited report. An additional one provided by the HEI during clarification can not be considered. The utilisation certificate does not contain dates. Hence values updated

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

**3.1.3.1. The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	5	1	3

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1

Remark : Appointments in JNCASR as a Research Associate, in Chang Gung University as SRF, ICSSR doctoral fellowship for Ph.D., research projects can not be considered as national/international fellowship / financial support by various agencies for advanced studies/research. Commonwealth Rutherford fellowship is an award and is considered in 2.4.4 and cannot be considered here. Hence, Only one fellowship namely, CSIR-Nehru Science Post-Doctoral Research fellowship to Dr. Shaswat Baruah for 2017-18 has been considered and value updated..

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

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

Answer before DVV Verification : 5

Answer after DVV Verification: 0

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
69.44	0	0.6	42.532	22.519

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
16.33	0	0.6	42.532	22.518

Remark : Grant received for AICTE Sponsored FDP, MODROB projects, and Inspire fellowship for Ph. D can not be considered in this metric. The value updated accordingly.

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

Answer before DVV Verification : 29

Answer after DVV Verification: 7

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

Answer before DVV Verification : 277

Answer after DVV Verification: 277

Remark : AICTE Sponsored FDP, MODROB projects, student projects, Inspire fellowship for Ph. D can not be considered as teachers' projects. Hence the value for the "Number of research projects funded by government and non-government agencies" is updated

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
33	28	27	9	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
17	14	20	4	3

3.3.3	<p><b>Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.</b></p> <p><b>3.3.3.1. Total number of awards / recognitions received for <i>research</i> / innovations won by institution / teachers / research scholars / students year-wise during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 389 1046 524"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>3</td> <td>6</td> <td>2</td> <td>3</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 602 1046 736"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>1</td> <td>0</td> <td>1</td> <td>2</td> </tr> </tbody> </table> <p>Remark : Awards for seminar presentations, Focus Area Science Technology Summer Fellowships, summer fellowships, awards from local society and HEIs, etc. have not been considered. ICC of AICTE, ARIIA of AICTE, Hackathon awards, Award from DPIIT IPR Chair, Tezpur University, and NRDC, Delhi, awards from Imperial Society of Innovative Engineers, India, and ASSOCHAM India for innovations have been considered. and value updated accordingly</p>	2021-22	2020-21	2019-20	2018-19	2017-18	7	3	6	2	3	2021-22	2020-21	2019-20	2018-19	2017-18	5	1	0	1	2
2021-22	2020-21	2019-20	2018-19	2017-18																	
7	3	6	2	3																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
5	1	0	1	2																	
3.4.2	<p><b>The institution provides incentives to teachers who receive state, national and international recognitions/awards</b></p> <ol style="list-style-type: none"> <li><b>1. Commendation and monetary incentive at a University function</b></li> <li><b>2. Commendation and medal at a University function</b></li> <li><b>3. Certificate of honor</b></li> <li><b>4. Announcement in the Newsletter / website</b></li> </ol> <p>Answer before DVV Verification : A.. All of the above Answer After DVV Verification: B.. 3 of the above</p>																				
3.4.3	<p><b>Number of Patents published / awarded during the last five years.</b></p> <p><b>3.4.3.1. Total number of Patents published / awarded year-wise during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1693 1046 1827"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>6</td> <td>1</td> <td>1</td> <td>2</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1906 1046 2040"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>1</td> <td>1</td> <td>2</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	7	6	1	1	2	2021-22	2020-21	2019-20	2018-19	2017-18	6	6	1	1	2
2021-22	2020-21	2019-20	2018-19	2017-18																	
7	6	1	1	2																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
6	6	1	1	2																	



3.4.5	<p><b>Number of research papers per teachers in the Journals notified on UGC website during the last five years</b></p> <p>3.4.5.1. <b>Number of research papers in the Journals notified on UGC website during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 392 1046 524"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>52</td> <td>55</td> <td>31</td> <td>35</td> <td>20</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 604 1046 736"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>51</td> <td>53</td> <td>29</td> <td>33</td> <td>20</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	52	55	31	35	20	2021-22	2020-21	2019-20	2018-19	2017-18	51	53	29	33	20
2021-22	2020-21	2019-20	2018-19	2017-18																	
52	55	31	35	20																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
51	53	29	33	20																	
3.4.7	<p><b>E-content is developed by teachers :</b></p> <ol style="list-style-type: none"> <li>1. For e-PG-Pathshala</li> <li>2. For CEC (Under Graduate)</li> <li>3. For SWAYAM</li> <li>4. For other MOOCs platform</li> <li>5. Any other Government Initiatives</li> <li>6. For Institutional LMS</li> </ol> <p>Answer before DVV Verification : D. Any 2 of the above  Answer After DVV Verification: E. None of the above</p> <p>Remark : Value updated as per supporting documents .Only one initiative qualify under the metric</p>																				
3.5.2	<p><b>Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).</b></p> <p>3.5.2.1. <b>Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1579 1046 1711"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>8.23</td> <td>7</td> <td>7</td> <td>3.84</td> <td>6.715</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1792 1046 1924"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>8.23</td> <td>7</td> <td>7</td> <td>3.84</td> <td>6.71</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	8.23	7	7	3.84	6.715	2021-22	2020-21	2019-20	2018-19	2017-18	8.23	7	7	3.84	6.71
2021-22	2020-21	2019-20	2018-19	2017-18																	
8.23	7	7	3.84	6.715																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
8.23	7	7	3.84	6.71																	
3.6.2	<p><b>Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years</b></p>																				

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
70	3	0	4	3

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

**3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per 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 year-wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
36	20	20	16	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
22	22	14	14	16

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
21	6	10	12	23

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
21	6	10	12	23

**4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
141.64	136.12	190.22	1316.83	654.98

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
51.33	51.90	75.33	2458.11	97.04

**4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)****4.3.1.1. Number of classrooms and seminar halls with ICT facilities**

Answer before DVV Verification : 57

Answer after DVV Verification: 55

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
855.74	797.24	1106.69	1150.73	854.66

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
213.88	135.47	167.67	132.85	79

Remark : Values updated considering Expenditure incurred on maintenance of infrastructure Only.

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

**during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1270	1540	2028	1772	1426

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1270	1540	2028	1772	1426

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1127	1839	2201	2021	1464

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
746	1328	1359	1141	748

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

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

4	2	14	5	19
---	---	----	---	----

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
4	2	14	4	17

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5	4	15	9	22

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	4	15	9	22

Remark : Values updated as per attachment

**5.2.3 Percentage of student progression to higher education (previous graduating batch).**

**5.2.3.1. Number of outgoing student progressing to higher education.**

Answer before DVV Verification : 213

Answer after DVV Verification: 212

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	6	9	8	2

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8	6	8	7	1

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
51	11	25	46	47

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	14	17	41	22

Remark : Multiple event on the same day have been considered as one only. Excluding jayanthi celebration the values updated as per the data template.

**6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	12	7	7	3

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
14	12	7	7	3

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
168	131	154	35	42

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18

20	49	114	26	34
----	----	-----	----	----

Remark : Less than Five days FDPs are not be considered. Multiple participation in the same academic year to be considered as one only. value updated as per the data template.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
27.45	0	0	0	0

Remark : Value updated as per Projects in metric 3.2.2

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

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

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

Remark : 1, 2, and 4 have been considered an value updated

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

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

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: A. Any 4 or all of the above

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

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

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.3	<p><b>Number of students appeared in the University examination year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>6467</td> <td>6089</td> <td>6297</td> <td>5332</td> <td>5250</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>2733</td> <td>2407</td> <td>2208</td> <td>2047</td> <td>1868</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	6467	6089	6297	5332	5250	2021-22	2020-21	2019-20	2018-19	2017-18	2733	2407	2208	2047	1868
2021-22	2020-21	2019-20	2018-19	2017-18																	
6467	6089	6297	5332	5250																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
2733	2407	2208	2047	1868																	
2.5	<p><b>Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>995.68181</td> <td>917.8</td> <td>1259.43</td> <td>1343.58</td> <td>1061.87</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>632.21</td> <td>557.13</td> <td>657.63</td> <td>3069.99</td> <td>573.62</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	995.68181	917.8	1259.43	1343.58	1061.87	2021-22	2020-21	2019-20	2018-19	2017-18	632.21	557.13	657.63	3069.99	573.62
2021-22	2020-21	2019-20	2018-19	2017-18																	
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