

FOR 3rd CYCLE OF ACCREDITATION

ASSAM UNIVERSITY

DORGAKONA, DIST-CACHAR 788011 www.aus.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Assam University was established by the Act XXIII of the Parliament in 1989 and enforced by Notification No. G.S.R. 23(E), dated 15th January of the Government of India, 1994.

Assam University is the outcome of the long standing struggle of the people of Barak Valley and it nurtures the collective dream and aspirations of the people of this valley. From a very modest beginning, the university has become almost a self-sufficient academic settlement with Post office, Banks, ATM counters, Police Outpost, Electrical substation, Students' hostels for girls and boys and foreign students, Health Center, Staff quarters, Guest Houses, Computer Center, Central Library, Auditoriums, Canteens, Day Care Center and a Community Center for staff. An Eco Forest is recently inaugurated in the campus. University is located at a distance of 23 kms from Silchar Town.

Assam University has a satellite campus in Diphu in Karbi Anglong District which has started functioning from July 18, 2007. Apart from two campuses, there are 73 affiliated colleges spread over 5 districts of Cachar, Karimganj, Hailakandi, Karbi Anglong and Dima Hasao, which constitute the academic jurisdiction of the university

There are 42 academic Departments and 6 Inter-disciplinary Study Centers under 16 Schools of Study in the main campus of Assam University. In the satellite campus of Diphu, there are 10 Departments and a Tribal Study Centre. In pace with the policy of the Govt. of India, Skill Development programmes have been initiated through UGC sponsored B.Voc Courses since 2015.

The university is committed to provide outcome-oriented quality education and serves a varied populace comprising a substantial number of students of under privileged and weaker section. The opening of satellite campus at Diphu in 2007 has truly helped to make quality higher education accessible to a considerable number of scheduled tribe population of Assam.

In 2014, the National Assessment and Accreditation Council (NAAC), India awarded the University with a CGPA of 2.92 in a four point scale.

A very multicultural fabric with students and teachers coming from diverse cultural background constitutes a truly fascinating aspect of this institution.

Vision

The vision of Assam University is to aspire to translate the multidimensional collective dream of the community of the region into reality.

Mission

• To disseminate and advance knowledge by providing instructional and research facilities.

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- To take appropriate measures to promote inter-disciplinary studies and research in the university.
- To educate and train man power for development of the state of Assam.
- To pay special attention to the improvement of the social and economic conditions and welfare of the people of the state, their intellectual, academic and cultural development.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- 1. Fully functional CBCS all across programmes
- 2. MOUs for quality research and outcomes
- 3. Holistic development of students beyond class room activities through social work and community engagement.
- 4. ICT based class rooms
- 5. Plastic and tobacco free campus
- 6. Complete automation of examination system
- 7. Network with all constituent colleges and Departments in connection with examination formalities.
- 8. Processing of 'HOLOGRAM' in marksheets and certificates.
- 9. Web Based result processing
- 10. Online File Monitoring System introduced since 2017
- 11. Partial availability of facilities for physically disabled.
- 12. A Health Center functioning on 24 x 7 basis
- 13. Conducting of feedback of stake holders online twice in a year
- 14. Regular Bus service within and outside connecting Silchar and Hailakandi Towns.
- 15. Installation of incinerator for controlled burning of plastic and lab wastes.
- 16. Student Body through regular elections as per Lyndoh Commission Guidelines
- 17. Equilibrium in gender ratio on an average across programmes
- 18. Regular certificate courses through Moocs SWAYAM Portal/NPTL.
- 19. Solar Panel
- 20. Use of LED Bulbs
- 21. Water harvesting using two Lakes in the campus and the digging of another Lake is underway.
- 22. Kendriya Vidyalaya in the campus catering to the needs of the members of the university and local people of this area.
- 23. Children's Park
- 24. Two Helipads
- 25. Nursery in the campus.

Institutional Weakness

- 1. Foreign students only in few programmes
- 2. Contribution from alumni is low.
- 3. Partially residential campus
- 4. Under utilization of Library and Labs due to partial residential campus
- 5. Absence of HRDC which hinders the mobility of faculties from outside.
- 6. Limited power back up in academic departments during load shedding.

Institutional Opportunity

- 1. Due to the proximity of the University to international borders, the university has the potential to tap and initiate academic collaboration with nearby countries including Nepal, Bhutan and Bangladesh.
- 2. Silchar being the eastern most developed city, Assam University has immense opportunity to participate and enhance Govt's Act East policy initiative in North East Region.
- 3. Initiative for rural upliftment and social development through quality research in areas of grass root democracy and also in the fields of agriculture and public health
- 4. Opportunity for initiating various extension programmes in nearby areas.

Institutional Challenge

- 1. Students do not get adequate chance to participate in national sports or events due to locational disadvantage.
- 2. To keep pace with global development and international standards due to physical remoteness and communication bottlenecks.
- 3. To expand complete residential accommodation to cater to all hostel applicants.
- 4. To achieve 100 percent paperless campus.
- 5. To initiate collaboration with other institutions of learning in a significant manner.
- 6. Poor industry-academia relationship due to remote geographical location.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Being an affiliating University, Assam university has dual responsibilities of the syllabi programming for Post Graduate and Under Graduate Studies. To accomplish this responsibility, each Department has statutory bodies like the Board of under Graduate Studies (BUGS) and the Board of Post Graduate Studies (BPGS). The Department initiates the process of curriculum development/revision under the guidance of these bodies. The meetings of these bodies, under the direct control and supervision of the respective Heads of the Departments, are arranged with members drawn from various departments and institutions of affiliated colleges and external experts for this purpose. The draft curriculum so prepared is further debated in the Board of Schools and Board of Research Studies. The Curriculum is then placed before the Academic Council for further deliberation and decision and finally placed before the Executive Council for its approval.

Initially six Departments started their post graduate programmes in 1994, with syllabi for different departments drawn from Delhi University. Gradually, under direct encouragement of the Authority, all departments which grew in number, in course of time began to concentrate on preparation of their own syllabi, taking cue from the model syllabi of UGC, trends from other well organized universities of the country and the special need of the region. The departments have their own central themes of studies and thrust areas keeping in view the objectives of the University. Modernization of syllabus is undertaken every 3 years interval and every department is constantly at work on it. From 1994 till date, all departments have regularly updated their syllabi and programmes accordingly. There is an earnest effort for synthesizing the national and international inputs in the preparation of a syllabus but regional specialities are not ignored. Therefore, several options are offered in departments and their approaches are flexible focusing on varied requirements. Every department through its BPGS / BUGS reviews and acquires information from external experts on advanced knowledge and

programmes and these are used in the improvement of the syllabi. In the preparation of syllabus of every department, the distinctive features of North East are accommodated judiciously

Teaching-learning and Evaluation

Teachers generally apply direct method of instruction in teaching. All departments of the University have well equipped classrooms. Almost all the departments use Smart Classrooms, LCD projector and digital boards for teaching. The students are provided internet access in Library, departments and their respective hostels.

There is counselling for the post graduate students in many departments in the beginning of new academic session. The University follows strictly the requirements of the semester system. The internal continuous assessment through tests, home assignment and seminar presentations are held on the dates as notified in the Academic Calendar of the University.

For conducting admission into various courses in the university, an admission committee is constituted each year which formulates the rules of admission as per the norms of the UGC. Students are admitted in the Department following an admission Test conducted in each Department. Admission Test comprises both Written Test and Personal interview. The minimum qualifications for the entry into the academic courses are fixed by and announced in prospectus of each department. All the notifications of the Central Government are followed in totality in matters related to admission. Besides the university follows meticulously the Reservation Policy of the Government of India. The entire process of admission is conducted online.

The period of studies in the University is two years for the post graduate Courses and three years for the under graduate courses except for Visual Arts, Pharmaceutical Science and Engineering Departments which are of four years. The period of study is divided into semesters. The post graduate students study for four semester courses which are envisaged in their syllabus. The under graduate students take six semesters / eight semesters of study to qualify for the degree. Integrated courses are of ten and twelve semesters. The semester system of study is not confined to the University only. The colleges affiliated to the University too have adopted it.

A comprehensive Academic Calendar is prepared each year by a committee prior to admission, indicating the duration of the admission process, commencement of classes, number of teaching days, schedule for final examination and vacation period.

Research, Innovations and Extension

Research is an integral part of the academic activities of the University. Every department of the University promotes research work in the thrust areas identified by it. It is twofold; the teachers of the Departments themselves undertake research on the subjects of their choice and obtain grants from various granting agencies to undertake research projects. Themes of research projects vary from local-regional (Northeast India) to national and international issues. In last five years, Rs. 3094.49 Lakhs and Rs. 124.5 Lakhs are generated as research grants from Government and Non-government projects respectively.

Admission to the Course Work of M.Phil/Ph.D requires clearing of the Entrance Test which is conducted as per the guidelines of the UGC Regulations 2016 and the Assam University Ordinance on M.Phil and Ph.D, 2017 adopted in the light of the latest UGC Regulations. Successful completion of the Coursework Examination is mandatory for title registration to M.Phil and Ph.D. Each scholar pursues his M.Phil/Ph.D work under a duly constituted Research Advisory Board which monitors the progress of the students on six monthly basis. Many scholars joining Ph. D programmes come from outside the territorial jurisdiction of this University and the trend is very encouraging. 1192 research scholars have been awarded Ph D and M.Phil degree in last five years.

Assam University and its faculty members have established collaborative exchanges with number of foreign universities which include Japan, Bangladesh and Thailand. There is also collaboration with institutions of eminence in India like C.DAC, West Bengal State University, Calcutta School of Tropical Medicine, Punjab University, Delhi University and IIT, Kharagpur. Research Projects funded by various funding agencies like UGC, DBT, DST, CSIR, ICSSR, ICHR etc. have enriched the research activities. The faculty members have published 1105 research papers in CARE listed/Scopus/Web of Science/Indian Citation index journals and 705 books/chapters with ISBN numbers in last five years. Some departments like the Social Work, Ecology and Mass Communication have extension activities outside the Campus. Outreach activities in the service of the community are taken up also in collaboration with the NGOs.

Infrastructure and Learning Resources

The University has most of state-of-art infrastructural facilities. Almost every department in both the campus has minimum of one ICT-enabled class room with white boards and LCD projection. Most of the Departments have Departmental Library, Computer Labs and Conference halls and facilities for indoor games. All buildings have LAN and WIFI internet facility.

There are Post office, Banks, ATM counters, Police Outpost, Electrical substation, hostels for girls and boys and foreign students, Staff quarters, Guest Houses, Auditoriums, Canteens, Day Care Center, Community Center and playgrounds in the university. The construction of a super market complex is under way. An Eco Park is inaugurated recently in 11.57 acres of land.

University has a Health Centre which caters to service of the students and staff on 24x7 basis. There is about twenty staff in Health Centre including 4 Doctors (2 contractual), 2 nurses, 2 male attendants, 2 female attendants, 1 pharmacist, 1 data entry operator and 1 pathologist. There is also Pathology Laboratory, X-ray facility and Medical Reimbursement Cell. Free full course medicine is provided to all students and staff.

University has a Central Library with 127000+ books and 54 print journals and also online access to 1089 Electronic journals. Access to E-Shodh-Sindhu, Delcon Consortia has facilitated exposure to 10000+ online journals and databases. University has also joined the Shodhganga project. There is TV with DTH for facilitating Swayamprabha Classes. Library is automated with Koha (Open Source Software) and has its own Institutional repository with DSppce (Open Source Software). Library is an active content partner of NDLI.

The Computer Centre of the university has central computing facility with overand above 50 terminals with internet connectivity and licensed software. Computer Centre conducts online admission, provides Wifi network, wired connection, maintains the University website. It also offers Post Graduate Diploma in Information Technology (PGDIT) course, Distance Learning modular certificate course on Basics of Remote Sensing, Geographical Information System and Global Navigation Satellite System since 2008-09 academic

sessions. On successful completion of the course the participants are awarded certificates by the competent authority of Indian Institute of Remote Sensing (IIRS) Dehradun and Assam University Silchar.

Student Support and Progression

The students come from different parts of the country though the bulk of them come from the home state. However, students from adjoining as well as distant states also form a sizeable community. Total student strength of the university at present is 4617, out which 617 are from states outside Assam. The University currently has 7 regular foreign students including research scholars. Number of students receiving scholarship is 1063 in the last five years and the granting agencies are the UGC, the MHRD, the ICSSR, the state govts and the DST, while the number of scholars receiving Non-NET fellowship is 347. Although the University lies in an area which is backward in many respects and the communication system with the rest of the country is tenuous and there are hazards of natural calamities, the academic programmes go mostly unhindered in the University and Examinations are conducted in scheduled times.

There is the provision for the Students' Council in the University Ordinance. The Students' Council is a Body elected for one year and there is re-election every year. The Students' Council is the supreme Body of the students which looks after specific requirements of students. It is envisaged as a liaison body between the students at large and the Authority. The University has augmented sports and recreational facilities and strongly encourages cultural activities. The Dean, Students Welfare (DSW) attends to the needs of the students. The Proctor in collaboration with other officials of the university ensures student discipline in the university campus. The University has appointed one Sports Officer who coordinates sports activities of the students. NSS and NCC Unit exist under the guidance of senior teachers.

There is a Placement Cell in the university which was established in 2009. The Placement Cell arranges campus interviews for recruitment of students throughout the year. From the month of February to August campus interview is organized in full swing. 393 students are absorbed in various jobs through campus interview in last five years. Besides, every year a good number of students are appointed in various government and private jobs in individual capacity.

Governance, Leadership and Management

The Vice Chancellor is the head of the University family. He provides leadership with an aim to decentralize the works among the different segments of the university. Each School of the University has a Dean who manages the affairs of the Departments of the School and maintains coordination among the Heads of the Department. Heads are entrusted with the responsibility of the respective Departments. In many ways, Departments function as an autonomous unit in adherence to the Statutes and Ordinance of the University. Any matter pertaining to the Department is proposed in the Departmental Affairs Committee (DAC) or in the Departmental Research Committee (DRC) and is processed through various statutory bodies like Board of Post Graduate Studies (BPGS), Board of Under Graduate Studies (BUGS), Board of Schools, Board of Research Studies (BRS) and the Academic Council for the finalization of the decision. Thus, various responsibilities on the shoulders of the Vice Chancellor are shared sensibly by the mechanism devised and the Executive Council of the University remains at the top of the hierarchy for the final ratification of any decision. The notable aspect of governance is that it is democratic, decentralized and collective. Every student, teacher or staff has a legitimate forum to raise issues of concern. Service rules and promotion systems are well defined. The minutes of the meetings of the relevant statutory Bodies are communicated to all concerned stake holders and the

proceedings of the meetings Academic Council and the Executive Council are uploaded in the Website.

Institutional Values and Best Practices

University is sensitive to gender equity and parity. Internal Complaint Committee ensures fast decision in case of issues relating to sexual harassment. There is an incinerator in the University for waste management and recycling of plastics. In recent time, an Eco Park is inaugurated as a step towards preserving Green Campus. Campus is plastic and tobacco free. Election to the Students' Council is held on a regular basis. All important days of national and international importance are celebrated in the university. Campus interview is organized on a regular basis. University contributes to community development activities through NSS and NCC. Online File Monitoring System and online feedback of students on curriculum introduced since 2017 is a big step towards egovernance and green initiative. University maintains complete transparency by involvement of all stakeholders in financial, academic and administrative functions. Assam University is the home of students and faculties of diverse language and culture. University is truly multicultural in its composition.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University							
Name	ASSAM UNIVERSITY						
Address	Dorgakona, Dist-Cachar						
City	Silchar						
State	Assam						
Pin	788011						
Website	www.aus.ac.in						

Contacts for Communication									
Designation Name		Telephone with STD Code	Mobile	Fax	Email				
Vice Chancellor	Dilip Chandra Nath	03842-270801	9101953506	03842-27080	vc@aus.ac.in				
IQAC / CIQA coordinator	Joyati Bhattacharya	03842-270368	9435170253	03842-27080 6	joyati09@gmail.co m				

Nature of University	
Nature of University	Central University

Type of University	
Type of University	Affliating

Establishment Details						
Establishment Date of the University	21-01-1994					
Status Prior to Establishment,If applicable						

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Recognition Details							
Date of Recognition as a University by UGC or Any Other National Agency :							
Under Section	Date	View Document					
2f of UGC	21-01-1994	View Document					
12B of UGC	21-01-1994	View Document					

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

Location,	Location, Area and Activity of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD			
Main campus	Dorgako na, Dist- Cachar	Rural	600	93487	M.A, M.Sc, M.Phil, Ph.D, PG Diploma, D.Litt, Certificat e Course, Integrate d Course					
Satellite Campus	Assam Universi ty. Diphu Campus . Karbi Anglong . Pin-78 2462	Rural	272	5368	M.A, M.Sc, M.Phil, Ph.D, PG Diploma	15-03-2007	18-07-2007			

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Law	2	1	3
Education/Teachers Training	1	10	11
Commerce	0	1	1
Arts	11	24	35
General	14	7	21
Science	1	1	2

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	73
Colleges Under 2(f)	5
Colleges Under 2(f) and 12B	23
NAAC Accredited Colleges	4
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	2
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

the University Offering any Progregulatory Authority (SRA)	ammes Recognised by any Statutory	: Yes
SRA program	Document	
NCTE	106210 4156 4 1574945542.pd <u>f</u>	
PCI	106210_4156_6_1574945549.pd f	
BCI	106210_4156_8_1575889379.pd f	

Details Of Teaching & Non-Teaching Staff Of University

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Teaching Faculty												
	Prof	Professor				ciate Pro	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned			1	48			1	113			1	293
Recruited	22	1	0	23	68	16	0	84	189	66	0	255
Yet to Recruit				25				29				38
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff								
	Male	Female	Others	Total				
Sanctioned				362				
Recruited	270	61	0	331				
Yet to Recruit				31				
On Contract	137	23	0	160				

Technical Staff								
	Male	Female	Others	Total				
Sanctioned				136				
Recruited	97	29	0	126				
Yet to Recruit				10				
On Contract	6	0	0	6				

Qualification Details of the Teaching Staff

	Permanent Teachers											
Highest Qualificatio n			Associate Professor		Assistant Professor							
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	72	20	0	35	8	0	127	42	0	304		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	0	0	0	0		

Temporary Teachers										
Highest Profes Qualificatio n				Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	1	0	0	1
Visiting Professor	18	2	0	20

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	NIL	NIL	NIL

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

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
PG Diploma	Male	10	0	0	0	10
recognised by statutory	Female	7	0	0	0	7
authority including university	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	183	97	0	6	286
	Female	192	71	0	1	264
	Others	0	0	0	0	0
Post Doctoral	Male	3	1	0	0	4
(D.Sc , D.Litt , LLD)	Female	0	0	0	0	0
	Others	0	0	0	0	0
Pre Doctoral	Male	22	18	0	0	40
(M.Phil)	Female	49	10	0	1	60
	Others	0	0	0	0	0
UG	Male	357	86	0	0	443
	Female	182	52	0	0	234
	Others	0	0	0	0	0
PG	Male	985	57	0	0	1042
	Female	1428	84	0	0	1512
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	4

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	361	24	0	0	385
Female	323	19	0	0	342
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

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

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team
				Report
Cycle 1	Accreditation	2.85	В	
				Peer Team Report
				2008.pdf
Cycle 2	Accreditation	2.92	В	
				Peer Team Report
				<u>2014.pdf</u>

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Agricultural Engineering	<u>View Document</u>
Anthropology	View Document
Arabic	View Document
Assamese	<u>View Document</u>
Bengali	View Document
Biotechnology	View Document
Business Administration	View Document
Chemistry	View Document
Commerce	View Document
Computer Science	View Document
Computer Science And Engineering	<u>View Document</u>
Earth Science	View Document
Ecology	View Document
Economics	View Document
Education	View Document
Electronics And Communication Engineering	View Document
English	<u>View Document</u>
French	View Document
Geography	View Document
Hindi	View Document
History	View Document
Indian Comparative Literature	View Document
Law	View Document
Library And Information Science	View Document
Life Science	View Document
Linguistics	View Document
Manipuri	View Document
Mass Communication	View Document

Mathematics	<u>View Document</u>
Micro Biology	<u>View Document</u>
Performing Arts	View Document
Pharmaceutical Science	<u>View Document</u>
Philosophy	<u>View Document</u>
Physics	View Document
Political Science	<u>View Document</u>
Sanskrit	<u>View Document</u>
Social Work	View Document
Sociology	<u>View Document</u>
Statistics	<u>View Document</u>
Urdu	<u>View Document</u>
Visual Arts	View Document

3. Extended Profile

3.1 Program

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
125	124	120	119	116

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

Number of departments offering academic programes

Response: 42

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

3.2 Students

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4617	4398	5135	4812	4678

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
1338	1465	1563	1423	1396

File Description		Docun	nent	
Institutional Data in Prescribe	d Format	View 1	<u>Document</u>	

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

2018-19	2017-18	2016-17	2015-16	2014-15
2531	4159	4279	4170	3986

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
174	401	248	233	245

3.3 Teachers

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

2018-19	2017-18	2016-17	2015-16	2014-15
1937	1918	1789	1785	1756

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
354	361	345	344	357

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
450	432	432	397	387

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

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3.4 Institution

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

2018-19	2017-18	2016-17	2015-16	2014-15
5877	9423	10284	7896	3896

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
1733	1562	1543	1645	1471

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

Total number of classrooms and seminar halls

Response: 196

Total number of computers in the campus for academic purpose

Response: 1043

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

2018-19	2017-18	2016-17	2015-16	2014-15
4258.01	8951.04	3544.35	2842.66	2777.99

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

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

Response:

As per the standard guidelines of the University, major review of Curriculum takes place every three years and minor review may take place as per the requirements of the respective departments. Curriculum is adopted/reviewed in terms of its relevance to the local/national/global needs with precise learning objectives and outcomes.

In post graduate programme, last major revision of Curriculum took place in 2015 with the introduction of Choice Based Credit System (CBCS) all across programmes vide AC Resolution AC:73:05-15:1 dated 14th May, 2015 and in case of M.Phil/Ph.D, major curriculum revision was made in 2017 (Vide AC Resolution AC:78:04-17 dated 27th April, 2017) after the adoption of Assam University Ordinance on M.Phil and Ph.D Degrees, 2017 in the light of the UGC (Minimum Standards and Procedure for Award of M.Phil/PH.D Degree) Regulations 2016. CBCS syllabus in undergraduate course in 73 affiliated colleges of Assam University was introduced in the year 2018 vide A/C Resolution AC:81:05-18:28 dated 05/05/2018 and EC Resolution dated 05/05/2018.

Curriculum, whether of Undergraduate, Postgraduate or M.Phil/Ph.D Course is designed/revised/adopted after thorough deliberations at different statutory bodies which also include experts from outside.

In last five years, a number of Departments is also introduced in Assam University, such as, Statistics, Performing Arts, Indian Comparative Literature, Geography and Udru. Adoption of Curriculums for these new Departments has enhanced the relevance of curriculum keeping in view the significance of the courses in both national and global context.

Revision of Curriculum for the PG course initiates in the Board of Post-graduate Studies (BPGS) which is chaired by the Head of the Department and is constituted by faculties of the Department and also of other Departments of the same and other Schools of Study. Curriculum then passes to the Board of School which is chaired by the Dean and comprises External members. Finally, the curriculum is discussed and adopted in the Academic Council. A similar process is followed in case of revision of M.Phil/Ph.D syllabus. Only in case of Undergraduate syllabus, the process initiates at the Board of Undergraduate Studies (BUGs).

Curriculum that is followed is strictly in adherence to the All-India norms and standards. Undergraduate curriculum was adopted as per the latest UGC CBCS syllabus. M.Phil/Ph.D syllabai is designed as per the guidelines of the UGC Regulations 2016 and the PG curriculum is generally revised every 3 years interval and every department is constantly at work on it. From 1994 till date, all departments have regularly updated their syllabi and programmes accordingly. In this endeavour, attention is paid for synthesizing the national and international inputs without ignoring regional specialities.

Outcome of the study of various courses under different programmes is primarily assessed through internal assessment which comprises sessional tests, home assignment, seminar presentation and End-semester examination.

Besides, in most Departments a project paper is assigned which is field based and helps students evolve orientation for research.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 94.4

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

Response: 118

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

Response: 125

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years	<u>View Document</u>
Any additional information	<u>View Document</u>

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

Response: 9.15

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

2018-19	2017-18	2016-17	2015-16	2014-15
181	181	171	165	143

File Description	Document
Program/ Curriculum/ Syllabus of the courses	<u>View Document</u>
Average percentage of courses having focus on employability/ entrepreneurship	View Document
Any additional information	View Document

1.2 Academic Flexibility

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

Response: 26.02

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

Response: 504

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

Response: 1937

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

${\bf 1.2.2\ Percentage\ of\ programs\ in\ which\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ course\ system\ has\ been\ implemented}$

Response: 39.2

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

Response: 49

File Description	Document	
Minutes of relevant Academic Council/BOS meetings	View Document	
Institutional data in prescribed format	View Document	
Any additional information	View Document	

1.3 Curriculum Enrichment

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

Response:

In Assam University, six **Post Graduate Diploma Courses** are offered **outside the Curriculum**. These Courses are offered by the Department of Life Sc. & Bioinformatics, Commerce, Ecology and Environmental Science. Courses are offered to enhance professional skill. Besides, a number of Courses are offered within each Curriculum of every Department which inculcates human values, promotes professional ethics and helps to boost sensitivity to gender and environment.

To name a few **Gender related Courses** offered within the regular curricula of the Departments at the PG/UG/M.Phil Ph.D Course Work level, mention may be made of **Gender Literature 1** and **Gender Literature 1** and **Gender Literature II** offered by the Department of English, **Gender Ethics** offered by the Department of Philosophy, **Gender and Society** offered by the Department of Sociology, **Anthropology of Gender** offered by the Department of Anthropology, **Economics of Gender and Development** offered by the Department of Economics, **Gender Justice and Feminist Approach** offered by the Department of Law, **Media, Society and Gender Issues** offered by the Department of Mass Communication and so on.

In Assam University, gender sensitivity and gender sensitization is accomplished through amalgamation of both theory and practice. These courses enable students to evolve a conceptual understanding about feminism and gender and also experience real life issues by undergoing field projects and internship programmes as part of the respective courses.

Besides, seminar, talks, guest lecture etc are often organized in the University on gender related issues. A number of research works is done on issues of women empowerment, domestic violence, gender justice and so on.

Departments also offer Courses on Human Values and Professional Ethics. To name a few, Philosophy of Human Rights and Applied Ethics are offered by the Department of Philosophy, Human Rights: Theory and Practice is offered by the Department of Political Science as an Open Choice Paper, Law of Poverty and Development and Human Rights and Sociology of Ageing and Crime and Society are offered by the Department of Law and the Department of Sociology respectively, Social Work Practice with Elderly/Geratrics, Social Work Practice with Differently abled Persons, Youth and National Integration are the papers offered by the Department of Social Works.

University also organizes guest lecture, discussions and symposia to inculcate human values and professional ethics.

Guidelines for prevention of plagiarism are also strictly followed in the University.

To promote awareness about **Environment**, Courses like **Environmental Ethics**, **Ecology and Development** are offered by the Departments of Philosophy and Anthropology.

Programmes and outreach activities are carried out by the Departments to promote green initiative. A **Swacch Bharat Summer Camp** was organized in the University in the year 2018 in consonance with the

initiative launched by the UGC. A Green Audit was conducted in the University in the year 2018. University also constituted a Committee to ensure adherence to Lab Safety Norms.

Besides, the Centre for Biodiversity & Natural Resource Conservation attached to the Department of Ecology and Environmental Science offers a PG diploma Course in Biodiversity Conservation.

Curricula in general intend to provide a all-inclusive holistic education.

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

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

Response: 6

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

Response: 6

File Description	Document
List of value added courses	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

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

Response: 0.56

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

2018-19	2017-18	2016-17	2015-16	2014-15
17	19	32	22	42

1.3.4 Percentage of students undertaking field projects / internships

Response: 9.64

1.3.4.1 Number of students undertaking field projects or internships

Response: 445

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

1.4 Feedback System

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

Response: D. Any 1 of above

File Description	Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

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

Response: B. Feedback collected, analysed and action has been taken

File Description	Document	
Any additional information	View Document	
URL for feedback report	View Document	

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 2.64

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

2018-19	2017-18	2016-17	2015-16	2014-15
113	95	115	143	158

File Description	Document
List of students (other states and countries)	<u>View Document</u>
Institutional data in prescribed format	View Document
Any additional information	View Document

2.1.2 Demand Ratio(Average of last five years)

Response: 2.47

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

2018-19	2017-18	2016-17	2015-16	2014-15
3301	2976	2939	3149	2803

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

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

Response: 65.62

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

2018-19	2017-18	2016-17	2015-16	2014-15
932	1007	1033	1273	964

File Description	Document
Average percentage of seats filled against seats reserved	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, after admission and organises special programs for advanced learners and slow learners

Response:

Departments of the University have autonomy to adopt measures to assist slow learners and facilitate advanced learners. Besides having a continuous internal assessment process in which students have to appear in internal tests, prepare home assignment and present seminar, each Department organizes some extra-curricular activities like publication of Wall Magazine, Group Discussion, quiz, youth parliament, Debates, group activity for business idea generation, implementation of algorithms and programs, and exhibition which exposes students to competition and instills interest for learning. Few Departments also encourage learners to actively participate in career counseling, entrepreneurship development and lab skill development programmes.

Departments also organize tutorial classes within the teaching schedule with the objective to promote slow learners. Teachers are accessible to students at any time to address any issue of academic concern.

A number of Departments also organize remedial coaching for slow learners and identify students who may extend necessary support to the slow learners, while for advanced learners NET/SLET Coaching Classes are arranged by some Departments. A teacher in the Department is assigned with the responsibility to coordinate remedial coaching classes. To familiarize new entrants, induction/orientation programme is also organized in the Departments. Departments having students from abroad arrange special mentoring for them.

Each Department strictly monitors the attendance of the students. In each semester, attendance is calculated and declared thrice by the Department. A weightage of 1 to 5 is provided by some Departments for attendance above 75 to 100 percent. This has an extremely positive effect on students as it encourages students to attend classes regularly and spend time in library. Study material is provided to slow learners, while advanced learners are encouraged to visit library, surf internet to manage study material. Students are encouraged to interact and seek clarification for any doubt as a routine part of class lecture.

For conducting Project/Term paper, students in small number are assigned to each faculty which proves out to be very productive as it gives an opportunity for efficient mentoring as the number of students in

group remains to be small. Project paper at the PG level also helps to shape a research oriented mind in students which eventually helps students who aspire to move to higher studies. Students who demonstrate high standards of academic performance are encouraged to take up internships and industrial training.

To instill the spirit of team work and social consciousness, students are involved in all kinds of activities beyond syllabus. Students remain at the heart of the extension and outreach activities carried out by the Department. Very active NSS and NCC Cells further provide opportunity to students to involve and contribute to the society. On the whole all university activity revolves around students.

2.2.2 Student - Full time teacher ratio

Response: 13.04

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.11

2.2.3.1 Number of differently abled students on rolls

Response: 5

File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document
Any additional information	View Document

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:

Departments generally follow student centric teaching- learning method to adequately attain the objective of learning. Classroom lectures are held in interactive style, allowing students to engage in meaningful discussions, thereby converting a typical classroom into a real space of learning.

Students participate in various academic and co-curricular activities. Students are given class assignments focusing on the aspect of self-study and independent learning. In every Department, students are assigned a field based project/dissertation course in the final semester to apply their knowledge in practice and to find creative solutions to the real-world problems. Field visit carried out for the completion of project paper encourages the spirit of participative learning.

Each Department organizes guest lecture/workshop/seminar/training programme by inviting experts from outside to provide students with further exposure of learning. PG students are encouraged to attend Ph.D viva voce or M.Phil/Ph.D seminar presentations so that it helps to induce critical thinking in young minds.

ICT and multi-media-based learning are extensively used in class room teaching. In Departments of Science stream, students are often engaged in carrying out experiments in labs. Almost all Departments have library and computer lab. Besides, Central Library with its huge stock of 127000+ books, 54 print journals, 1089 Electronic journals and access to E-Shodh-Sindhu and Delcon Consortia cater to the learning needs of the students in a significant manner.

In some departments, emphasis is on field studies/fieldwork to enable students to apply theoretical knowledge to solve practical problems. In courses with high creative component, students articulate their views through posters, cartoons, photographs and multimedia presentations. In specialized courses like Law, students learn from experiences of legal luminaries and engage in mock trials. Practicum for Social work enables the students to encounter the real life situations. Curriculum is designed to enable the students to encounter the ground realities and enhance skills.

Ek Bharat Shreshtha Bharat Programme of the MHRD has been initiated in Assam University in a formidable manner which is designed to provide exposure to students at the national level to boost the spirit of national integration. This is a huge opportunity for students to explore the rich heritage and culture of our country. Assam University being remotely located, the significance of the programme is more profound in case of this University.

There is a language lab in the Department of Linguistics and a Museum in the Department of History in Assam University. Apple (Mac) Lab, Audio Lab, Video Studios, Print media lab, multi camera production facilities and broadcast quality equipment are there in the Department of Mass Communication. Advanced laboratory in science Departments with Computer labs provide facility of hands on training to students.

There is an Equal Opportunity Cell in Assam University which was established on 24.03.2011. The Cell organizes seminar/workshops to promote equality among students and promptly responds to the learning needs of students either with disability or social backwardness.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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

Response: 63.28

2.3.2.1 Number of teachers using ICT

Response: 224

File Description	Document
List of teachers (using ICT for teaching)	<u>View Document</u>
Any additional information	View Document

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

Response: 20.61

2.3.3.1 Number of mentors

Response: 224

2.4 Teacher Profile and Quality

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

Response: 84.2

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

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

Response: 82.75

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

2018-19	2017-18	2016-17	2015-16	2014-15
310	301	291	283	272

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

2.4.3 Teaching experience per full time teacher in number of years

Response: 13.5

2.4.3.1 Total experience of full-time teachers

Response: 4779

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

Response: 12.21

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

2018-19	2017-18	2016-17	2015-16	2014-15
6	9	11	9	8

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

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

Response: 37.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
159	163	148	154	162

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

2.5 Evaluation Process and Reforms

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

Response: 84.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
69	73	100	101	81

File Description	Document
List of programs and date of last semester and date of declaration of result	View Document
Any additional information	<u>View Document</u>

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

Response: 6.81

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

2018-19	2017-18	2016-17	2015-16	2014-15
174	401	248	233	245

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

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

Response: 44.73

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

2018-19	2017-18	2016-17	2015-16	2014-15
75	189	109	101	113

File Description	Document
Any additional information	View Document

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

Response:

The examination section of the University is robust, responsive, fare and transparent. The examination procedures at the University have undergone digitalization in past few years. Major achievements of the Examination Department for last five years include computerization of result processing of the Three Year Degree Course, Post Graduate, Professional and M.Phil Courses, computerization of result processing of Integrated pre-Ph.D Course Work Examination for admission to M.Phil and Ph.D programme. The Examination Section also introduced the computerized method of result processing for all Three Year Degree Courses, Professional and Diploma Courses and also for internal assessment. Result is generally published within 15 to 60 days of the last day of the Examination. Registration and Migration certificates are issued at the earliest, introduced the Gradation system, Credit system and CGPA in all Courses since 2011-12, prepared question banks for all examinations being conducted by the university, regularized the practice of setting and evaluation of 50 percent of question papers and answer scripts from outside. The Examination branch also introduced the 'Tatkal' system for issue of original certificates and Migration certificates and processed 'HOLOGRAM' in Marksheets and Certificates.

System of web based result processing and setting up of a printing press for confidential printing and a well arranged record room are the plans contemplated for near future.

Reforms in the Examination system have made the learning in the university more resourceful and smooth.

- 2.5.5 Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS)
- B. Only student registration, Hall ticket issue & Result Processing
- C. Only student registration and result processing
- **D.** Only result processing

Response: B. Only student registration, Hall ticket issue & Result Processing

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

2.6 Student Performance and Learning Outcomes

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

Response:

All the departments have very specifically defined the program outcomes and individual course outcome. At the beginning of each program, when a new batch joins, the faculty members explain explicitly to the newly inducted students the program outcomes and the course outcomes. The outcomes both course specific and program specific are also defined in the syllabus of some of the departments. Some departments conducts half-day orientation program to convey the same to the students.

The department conducts regular internal assessment tests in all the courses for the students which enable the faculty members to understand the progress of the students in attaining the specific course outcome. The end semester examination however, enables the department to understand the progress of the students in attaining the overall program outcome.

The students who are lagging behind in attaining the course outcome/program outcome are identified as slow learners, and special attention being given to them.

The university also monitors the progress of the students in attainment of the program outcome through activities other than format examination. In this endeavour, students are assigned with home assignment, field projects, preparation of Term paper, seminar presentation and group discussion.

Constant feedback from faculty both within and outside the classroom ensures the dissemination of valuable input in terms of learning and progress of students.

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File Description	Document
COs for all courses (exemplars from Glossary)	<u>View Document</u>
Link for Additional Information	View Document

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

Response:

Programme outcomes of the Departments are clearly defined. At the beginning of each program, students are apprised about the Programme outcomes. The outcomes both course specific and program specific are also defined in the syllabus of some of the departments. An induction Programme is also conducted to introduce and familiarize students with the Programme.

Regular internal assessment tests in all the Programmes and finally the end semester examination enables the department to understand the progress of the students in attaining the overall program outcome.

The university also monitors the progress of the students in attainment of the program outcome through various other activities, such as, home assignment, field projects, preparation of term paper, seminar presentation and group discussion.

Constant feedback from students on Curriculum for each Course helps the faculties to understand the extent to which programme outcome is achieved.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Average pass percentage of Students

Response: 71.23

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

Response: 953

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

Response: 1338

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

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

Response: Yes

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

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

Response: 0

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

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

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

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

Response: 20

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	6	2	7

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

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

Response: 162

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

2018-19	2017-18	2016-17	2015-16	2014-15
58	37	23	24	20

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

3.1.5 University has the following facilities

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

Any four facilities exist

Three of the facilities exist

Two of the facilities exist

One of the facilities exist

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

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

Response: 28.57

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

Response: 12

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

3.2 Resource Mobilization for Research

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

Response: 124.5

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

2018-19	2017-18	2016-17	2015-16	2014-15
32.5	1	3	86	2

File Description	Document
List of project and grant details	<u>View Document</u>
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

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

Response: 2469.32

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

2018-19	2017-18	2016-17	2015-16	2014-15
1022.35	705.72	466.71	191.25	83.29

File Description	Document
e-copies of the grant award letters for research projects sponsored by government	View Document
Any additional information	View Document

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

Response: 1.58

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

Response: 125

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

Response: 395

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:

Assam University has made consistent strides to evolve a culture of innovation in its both academic and administrative spheres. Many innovative practices are continually introduced with the aim of bringing new insights in knowledge and an innovative spirit among students and faculty members.

There is an Innovation Club in Assam University for exploring and identifying innovators at the grass root level among people who do not have formal education. It also intends to provide technical support to grass root innovators and help them to connect with Innovation Foundation of India.

The Innovative Club also looks forward to promote innovative research among faculties and scholars and facilitate in organizing exhibitions and workshops for innovators in formal and informal sector.

File Description	Document
link for additional information	View Document

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

- Academia Innovative practices during the last five years

Response: 3

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0		1	1

File Description	Document	
Report of the event	<u>View Document</u>	
List of workshops/seminars during the last 5 years	<u>View Document</u>	
Any additional information	View Document	

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

Response: 8

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	2	2	1

File Description	Document
List of innovation and award details	View Document
e- copies of award letters	View Document
Any additional information	View Document

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

Response: 2

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	1	0

File Description	Document
List of startups details like name of startup, nature, year of commencement etc	View Document
e- sanction order of the University for the start ups on campus	View Document
Contact details of the promoters for information	View Document

3.4 Research Publications and Awards

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

Response: Yes

File Description	Document
Any additional information	View Document

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

Response: No

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

Response: 19

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

2018-19	2017-18	2016-17	2015-16	2014-15
7	3	4	4	1

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

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

Response: 3.73

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

Response: 1193

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

Response: 320

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
URL to the research page on HEI web site	<u>View Document</u>

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

Response: 3.13

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

2018-19	2017-18	2016-17	2015-16	2014-15
157	250	234	210	253

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

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

Response: 2.27

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

2018-19	2017-18	2016-17	2015-16	2014-15
99	139	128	284	151

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

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

Response:

File Description	Document
BiblioMetrics of the publications during the last five years	View Document
Any additional information	View Document

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

Response:

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the University	View Document
Any additional information	View Document

3.5 Consultancy

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

Response: Yes

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to Consultancy policy	View Document
Any additional information	<u>View Document</u>
URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy during the last five years

Response: 0

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

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

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

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

Response: 0

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

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

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

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:

In Assam University, various Departments are engaged actively in activities that bring in substantial change in the quality of life of the people at the grass root. Department of Social Works is actively engaged in field work practice and collaborate with NGOs, Govt. Departments, and NSS to realize these activities on the ground. In the Department, a group of 20 students is created every year to carry out extension activities in the neighbourhood in association with the NSS Unit. Special camps and Awareness prorgammes on Alcoholism, Environmental degradation and cleanliness drive as part of Swachh Bharat initiative were organized as part of this endeavour. The fieldwork practicum is designed to enable and train the students to understand, relate with, and intervene on these issues at both micro and macro level.

In the Department of Philosophy as part of the Courses like Environmental Ethics, Applied Ethics and Philosophy of Human Rights, students make field trip to nearby local villages to sensitize them about gender equality and human rights. Since 2015, the Department organized four such extension activities in the adjacent villages.

The Department of Pharmaceutical Science every year organizes a health care camp. Doctors visit the camp to counsel and check the patients of neighbouring areas and distribute free medicine. This type of participation trains students about community pharmacy and its role in healthcare.

The Department of Performing Arts developed an Agar Nursery in Dargakona Village, carried out bamboo plantation in nearby villages, established Ornamental Fish Hatchery unit in Assam University campus and also organized an environmental awareness campaign as part of Indo-Australian Joint project. A forest village named 'Loharbond' has been adopted by the Department.

The Department of English organized a number of extension activities in the schools in the immediate vicinity, the latest being essay writing and painting competition among school children (from class V to X) on Mahatma Gandhi on 10th of November 2019.

The Centre for Biodiversity and Natural Resource Conservation attached with the Department of Ecology has been doing awareness campaigns through field visits to wetlands, forests, tea gardens. It has been doing Great Backyard Bird Count in the region through students' participation.

In collaboration with Government/Private agencies, the Department of Political Science organized programmes to reach out to the community beyond the university. In July 7 and 8, in collaboration with MAKAIAS, the Department organized a programme on Preservation and Conservation of Ancient Monuments and in December 22, 2018 in collaboration with Ramaiah Public Policy Centre, Bangalore a Workshop on statelessness was organized. Besides, a small drive of plantation around the Department Building was made in the year 2017.

On the whole, many of the Departments in Assam University carry out some programmes to reach out to people at the grass root to improve their standard of life and some Departments perform such activities on

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a regular basis.

File Description	Document
link for additional information	View Document

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

Response: 9

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

2018-19	2017-18	2016-17	2015-16	2014-15
4	1	4	0	0

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	<u>View Document</u>
Any additional information	View Document

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

Response: 113

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

2018-19	2017-18	2016-17	2015-16	2014-15
56	39	7	9	2

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

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

Response: 14.67

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

2018-19	2017-18	2016-17	2015-16	2014-15
1412	1425	230	140	140

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

3.7 Collaboration

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

Response: 8

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

2018-19	2017-18	2016-17	2015-16	2014-15
17	6	10	3	4

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	View Document

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

Response: 68

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

2018-19	2017-18	2016-17	2015-16	2014-15
21	17	13	11	6

File Description	Document
e-copies of linkage related Document	<u>View Document</u>
Details of linkages with institutions/industries for internship	View Document
Any additional information	View Document

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

Response: 12

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	4	5	2	1

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document



Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

The main Campus of Assam University is at Dorgakona, Silchar which has its campus spread over 600 acres of land and is having state-of-art infrastructure for teaching and learning. The university has more than 165 classrooms, 128 laboratories and 43 computer labs. The departments have procured software that is specific to the concerned subject so that the students can be given hands-on training on the electronic versions available on the subject they study.

Each department is equipped with ICT tools and department specific laboratories. Almost all the departments have departmental libraries. Besides the 38 departmental libraries, the university has a central library that is automated with KOHA integrated Library management system and is currently having a collection of 130717 books, 54 print journals and also online access to 1089 Electronic journals.

Advanced laboratories and R&D facilities has been developed which includes, Bioinformatics Hub, genetic barcoding laboratory, advanced signal processing center, Network hub, to name a few.

For Silchar and Diphu Campus of Assam University 20+ Servers, 150+ High-end Switches, 2600+ nodes and 5000+ wi-fi Devices are provided in Assam University Campus Network (AUCN) for research activities.

For mitigation of Network and Information Security challenges, AUCN is monitored by two separate Unified Threat Management (SOPHOS-UTM) devices at Silchar and Diphu campus.

Most of the departments have dedicated seminar halls and conference rooms equipped with projectors, LCD and smartboards. All the Class-rooms have access to campus WI-FI as well as a sufficient number of LAN ports for internet access. Campus has access to 88 projectors, 306 printers and 37 smartboards.

Examination/evaluation which is a crucial part of the teaching-learning process, is maintained by the Examination department which is fully ICT enabled and uses an Examination management system with automated registration and result curation. The process of result declaration, mark sheet distribution, examination hall ticket distribution is made online.

The entire campus is WI-FI enabled and have access to e-journals and databases for which University renews its subscription every year. The computer center upgrades campus IT network relentlessly and is also connected to the National Knowledge Network (NKN).

University also possess a Central Instrumentation Center, a small museum, a modal courtroom, a geological observatory, and a full-fledged media recording center

Based on the latest trend and technology available the laboratories, libraries and ICT tools of the university are regularly updated.

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File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	<u>View Document</u>

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

Response:

The University has a Cultural committee and a Sports Department with a Director as the Head (One of the Professors of the University) and a permanent Deputy Director and Staffs along with some specific purpose student-driven committees which manage the sports and cultural events conducted by the university and also looks after the infrastructures and sports equipment. The following are some of the available infrastructures that are available with the university.

Gymnasium: The university has a modern 12 metre*12metre gymnasium with state of the art equipment. The gymnasium is used by nearly 500 students regularly and annual membership registration of more than 256. There is separate timings for the ladies.

Stadium: A football cum cricket stadium with flood-lights and a spectator gallery is present inside the university campus which hosts football and cricket tournaments every year. Students and staff also use this ground regularly for jogging or other athletic events.

Multipurpose hall: University has a hall with two badminton courts, table tennis board which also has arrangements for hosting chess, carrom, yoga and other indoor games

Volleyball court: The university has two volleyball courts. Recently, lighting facility is provided for holding night matches.

Basketball court: University boasts itself of having a basketball court with a Movable Basketball system (Vinex's Basketball System Superia, Model No. VBBS-SUP100). The basketball court is surrounded on all sides by steel netting.

Dedicated Badminton Court: University has 8 badminton courts with two specifically for female students inside their hostel premise.

Open Air Auditorium/centre: The 'Netaji Mukta Mancha' is the heart of all the cultural events inside the University. This open air stage is used for theatrics and for performing arts including music, poetry and dance events.

Multi-purpose Auditorium: There are 2 multipurpose auditorium namely, Bipin Paul auditorium and the Upendra Nath Brahma Memorial Hall. Most of the cultural events of the university are held in these auditoriums.

Yoga: Regular Yoga class is run for students and staff members in collaboration with Patanjali Yogapeeth Trust, Cachar. Yoga Gurus from Patanjali Yogapeeth visits the campus for such classes.

Every year, International yoga day is celebrated through yoga workshops conducted by the Sports Center.

Besides this, Karate classes are organized for female students in hostels and for the staff and male students on campus lawn on weekends.

The yearly social festival of the university is organized by the Students' Union of the university which promotes students' participation along with performances by reputed personalities. Last year's edition saw a footfall of more than 4000 students and visitors. Besides many departments host departmentspecific fests that provide a platform for students to nurture their skills including debates, seminars, sports, and cultural events. These festivals also provide a scope to the students coming from different states and countries to mingle with the local culture and traditions.

File Description	Document
Any additional information	View Document
link for additional information	View Document

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

Response: 33.16

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 65

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
Any additional information	View Document
Link for additional information which is optional	View Document

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

Response: 15.33

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

2018-19	2017-18	2016-17	2015-16	2014-15
203.57	242.47	168.28	768.07	1039.09

File Description	Document
Audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

The Central Library of the Assam University called the 'Rabindra Library' is named after Nobel laureate Rabindra Nath Tagore and uses KOHA as an open-source Integrated Library Management (ILMS) system. The software is written in Pearl and runs on a LINUX platform.

KOHA is an enterprise-class ILS with functionality including basic and advanced options for managing a Library. KOHA automates acquisitions, circulation, cataloging, serials management, authorities, flexible reporting, label printing, multi-format notices, and offline circulation.

The Central Library hosts a website based on Koha's OPAC, which is used to mine the catalog of the library and check the availability of the book searched and locate the book inside the library with section and shelf number. Details of Digital Library content: Available 24x7 on http://libraryopac.aus.ac.in/. The library maintains a digital repository for online journals and databases along with print subscriptions

The software is updated regularly and the recently migrated to version 17.11. Full-fledged automation is done in areas of catalog management, circulation, issue and return. The library also maintains a digital repository for online journals and databases along with print subscriptions. The software is also utilized to issue Smart identity cards to its members which also serves as the identity card of the students and employees of the university.

With the help of KOHA, the search facility is available online. Students/Employees of the university can search online any Book/Manuscript/Text by referring to it by Title, Author's Name, Subject, ISBN, Series, Call Number and even using Bar Code. The search can be specific to the Central Library or the subscriber can check the availability online, in the Departmental Libraries as well.

Features of the KOHA ILMS implemented by the central library of Assam University are as follows:

- ? A full-featured modern integrated library software (ILS).
- ? Award-winning and free/Open-source Software.(no license fee).
- ? OS independent of any operating system. Linux, Unix, Mac.

- ? Web-based. Web-based Interfaces. We can integrate with the website.
- ? Full MARC21 and UNIMARC support for professional cataloging.
- ? Multilingual and multi-user support
- ? Library-Standards-Compliant. industrial standards & protocols. Z39.50 server.
- ? Customizable web-based OPAC.circulation system.
- ? Online reservation.
- ? Full catalog, circulation, acquisitions, library stock management.
- ? Web-based OPAC, public to search the catalog.
- ? Major industry-standard database type (text, RDBMS), SQL, MYSQL.
- ? Serial management module.
- ? Export and import records, ISO2709

File Description	Document
Any additional information	View Document
link for additional information	View Document

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

Response:

The Central library of the Assam University has a collection of 130717 books and 54 print journals and also online access to 1089 Electronic journals. The library has a collection of 1548 number of Ph. D thesis in printed form.

The library has a collection of several National and International reports. This includes The World Trade Development Report (several years), World Investment Report 2007, World Employment Report (1998), World Development Report (Several Years). World Disaster Report (1998), The Simon Commission Report on India (All Volumes), State of India's Livelihood Report (2011), Reserve Bank of India Annual Report (Several Years), Administrative Report of Several States of North-Eastern India and Several Public Enterprise Surveys. Some of these reports are rarely available in other libraries.

The Digital Repository of Assam University called the Rabindra Repository has a collection of question papers for different courses under different programs of the yesteryears. The question papers can be seen

and downloaded in pdf form by the students online. The link http://idr.aus.ac.in/jspui/ is useful for this purpose and is very useful for the students and faculty members.

A rare book of the library includes a collection of several newspaper clippings related to the establishment of Assam University.

Details of Rare Book is as follows:

Name of the book/manuscript: Assam University establishment newspaper clipping

Name of publisher: Rabindra Library, Assam University

Name of the author: Journalist Group, Cachar

Number of copies: 6 Volumes

Year of publishing: 2017

The book contains detailed coverage of the timeline and events from 1983 to 1994 which resulted in the establishment of the Assam University, Silchar

File Description	Document
Any additional information	View Document
link for additional information	View Document

4.2.3 Does the institution have the following

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

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

Response: Any 4 of the above

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

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

Response: 59.56

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

2018-19	2017-18	2016-17	2015-16	2014-15
94.65	86.31	68.85	23.43	24.58

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	<u>View Document</u>
Any additional information	<u>View Document</u>

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

Response: No

4.2.6 Percentage per day usage of library by teachers and students

Response: 1.39

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

Response: 69

File Description Document

Any additional information View Document

4.2.7 E-content is developed by teachers:

1. For e-PG-Pathshala

- 2. For CEC (Under Graduate)
- 3.For SWAYAM
- **4.For other MOOCs platform**
- 5. For NPTEL/NMEICT/any other Government Initiatives
- **6.For Institutional LMS**

Any 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

Response: Any 2 of the above

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The IT facilities in the Assam University Silchar and Diphu campus are maintained by the Computer Center of the University.

Wi-Fi campus Connect:

In the last 5 years, the campus has been transformed into a complete Wi-Fi enabled one under the MHRD campus connect program. For this project, the Computer center conducted a strategic survey of both active and passive networks with the vendors namely WIPRO and the RAILTEL. The successful completion report was submitted on 13th July 2017. The network is now assessable to all employees. bonafide students and research scholars of the university. Each one can now assess the internet from any electronic device (Laptop/mobile) on the campus. Each subscriber has their own login credentials that are used to access the network and can also be utilized for authenticating the user by the computer center.

The campus is connected to National Knowledge Network(NKN) and the internet with the leased line of bandwidth up to 1GBPS

Servers:

In 2015-19, 4 Servers: DELL Rack Servers: Power edge R730 were added to 7 existing HP Proliant Rack Servers: DL180G6

Network Storage

In 2017, HP StorageWorks P2000, 8TB Storage were updated to DELL EMC VNXe 3200 10 TB Storage

Unified Threat Management (UTM)

In 2019, Cyberoam 1500ia (Silchar Campus), 500ia (Diphu Campus) has been replaced by SOPHOS XG550 Series (Silchar Campus), 450 Series (Diphu Campus).

Core Switch

The strategic planning and implementation road map for up-gradation of core switch has been completed in January, 2019 and the RFP for procurement is made.

SAN Switch

HP 8port has been upgraded to Brocade 6505 24 Port in 2017.

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

4.3.2 Student - Computer ratio

Response: 4.43

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

?1 GBPS

500 MBPS - 1 GBPS

50 MBPS-250 MBPS

250 MBPS-500 MBPS

Response: 500 MBPS - 1 GBPS

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

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

Response: Yes

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

4.4 Maintenance of Campus Infrastructure

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

Response: 7.95

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

2018-19	2017-18	2016-17	2015-16	2014-15
402.22	484.6	525.81	105.6	176.06

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document
Any additional information	View Document

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

Response:

The University has a well-defined process for maintenance of the physical, academic and support facilities. The Estate and the engineering section is responsible for the maintenance and renovation works of the physical infrastructure. The Estate section looks after the furniture, aqua guard, water distribution, electronic devices etc. The electrical issues are looked after by the Engineering section. The Registrar of the university is the reporting officer of both sections.

Finance section audits the expenditure and utilization of funds for asset maintenance and purchase as per

the government of India norms and General Financial Rules. The university finances are annually audited. The auditing is done by the Indian Audit and Accounts Department, Office of the Director-General of Audit, Kolkata. All types of payments by Assam University are done electronically using the Public Financial Management System (PFMS).

The University has a dedicated computer center that is responsible for the maintenance and up-gradation of ICT infrastructure and the Network connectivity throughout the campus. The Assam University Computer center also regulates access through automated IT network access control systems prohibiting unauthenticated access and cyber-security threats. It also restricts IPs which violates the Internet usage guidelines of the university through Wireless Device Monitoring System. The Computer center maintains the campus Wi-fi network Connected to the National Knowledge Network (NKN) along with the array of LAN based access ports throughout the campus.

The sports board of the university is responsible for maintenance of the sports infrastructure which comprises of gymnasium, volleyball, basketball, badminton courts along with purchase and maintenance of sports equipment and machinery. Utilizing manuals for students and staff governs the regulations for such usage. Notifications are issued regarding any changes in policy or regulations when needed by the Sports Board.

Laboratory usage is strictly regulated by the departments and has clearly drafted handbooks laying details like safety guidelines, instrument usage policy. Many laboratories have digital access control machines installed to prohibit unauthorized access. The Institutional Ethics Committee of Assam University has formulated the Standard Operating Procedure for the smooth functioning of the researchers in the university involving human subjects following guidelines framed by the Indian Council of Medical Research (ICMR), Government of India.

University campus has a medical center as a support facility for the students and staff which has facilities like the ambulance service, free medicine, free doctor consultation other medical instruments and basic medical aid facilities. The rules and timings for utilizing the facilities are clearly stated and revised from time to time. The medical center has a diagnostic laboratory with provisions for ECG, X-Ray, Routine Biochemical, Pathological & Serological investigation along with facilities for minor OT surgery. Common medicine is provided free of cost to the staff and students.

The university has 4 hostels for men and 5 hostels for women. The cooking facility is common in the hostels. The borders of the hostels are free to decide if they want to run their own mess or hire a contractor (necessary support for that is provided by the university) for providing the catering service. The cleanliness of the hostels is done by the housekeeping department that is controlled by the Estate Section of the University. In addition to these hostels, there is a Foreign Students Residence too. The Residence has a cooking facility for the individual students as they prefer to cook their own food and in most cases unable to feed on Indian recipes for long period.

File Description	Document
Any additional information	View Document

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Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 1.52

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

2018-19	2017-18	2016-17	2015-16	2014-15
75	73	62	71	76

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

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

Response: 0.38

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

2018-19	2017-18	2016-17	2015-16	2014-15
19	16	30	12	14

5.1.3 Number of capability enhancement and development schemes –

- 1. Guidance for competitive examinations
- 2. Career Counselling
- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- 6. Bridge courses

7. Yoga and Meditation

8. Personal Counselling

7 or more of the above

Any 6 of the above

Any 5 of the above

Any 4 of the above

Response: Any 6 of the above

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

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

Response: 19.9

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

2018-19	2017-18	2016-17	2015-16	2014-15
345	1306	1285	296	1458

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	<u>View Document</u>

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

Response:

A Foreign student willing to study in Assam University is required to get Equivalence and Eligibility Certificate from Association of Indian Universities. However, students from SAARC countries may be selected for admission provisionally on Tourist Visa, subject to production of valid Student Visa later.

15% supernumerary seats are available in the University for Admission of foreign as per UGC/GO rules. A foreign student seeking admission shall not be required to appear for the admission test procedure provided he/she furnishes letters of references from two teachers testifying his/her suitability for the course applied for and submit the transcript of his/her marksheet issued by the competent authority.

On admission a Foreign student, must report to the Foreign Branch of Superintendent of Police (SP) office immediately after reaching India preferably on that day. Officers from the Academic Section of the university accompanies foreign students to the SP office for completion of necessary formalities.

Initially, there were no foreign students in the university but since 2012 every year a few foreign students started joining the university. On their arrival, they were placed in hostels that have a common kitchen where there was no facility for self-cooking. But later on, as the foreign students expressed their inability to eat Indian food for a long time so a Foreign Students' Residence was constructed and was made operational in 2017. The Foreign Students' Residence has self-cooking facility where the students are allowed to cook their own food as per their taste. For other logistics and support the Office of the Dean of Students' Welfare gives special attention to their requirements. The Academic Section of the university provides the necessary support for the quick completion of the official formalities related to foreign students. Results of programs where foreign students are enrolled are declared early compared to other programs in order to avail the students' scholarship related deadlines.

As the number of foreign students is few, so the university does not have an active cell but proper care is taken by the faculty members in the department and officials of the university to cater to the requirements of the foreign students.

File Description	Document
Link for Additional Information	View Document

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

Response: Yes

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

5.2 Student Progression

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

Response: 5.46

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

2018-19	2017-18	2016-17	2015-16	2014-15
68	94	85	62	84

File Description	Document
Self attested list of students placed	<u>View Document</u>
Details of student placement during the last five years	View Document
Any additional information	View Document

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

Response: 14.57

5.2.2.1 Number of outgoing students progressing to higher education

Response: 195

 File Description
 Document

 Upload supporting data for student/alumni
 View Document

 Details of student progression to higher education
 View Document

 Any additional information
 View Document

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

Response: 15.76

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

2018-19	2017-18	2016-17	2015-16	2014-15
84	110	68	47	43

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

2018-19	2017-18	2016-17	2015-16	2014-15
533	788	435	272	266

File Description	Document
Upload supporting data for the same	<u>View Document</u>
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document
Any additional information	View Document

5.3 Student Participation and Activities

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

Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
e-copies of award letters and certificates	View Document

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

Response:

The students' body of Assam University was called as the Assam University Students' Council which was nominated by the students through an indirect election. However, from 2015 onwards the students' body was named as the Assam University Students' Union and the office bearers were elected through direct election. The rules of the election were framed following the guidelines of the Lyngdoh Committee Recommendations of 2005.

The Student body of Assam University called as the Assam University Students' Union (AUSU) has the following office bearers elected through direct election by all the students of the University- President (one post), Vice President (one post), General Secretary (one post), Assistant General Secretary (two post)-(One post shall be reserved for female), Secretary: Cultural Affairs (one post), Secretary: Sports (one post) and Secretary: Magazine (one post). In addition to the Office Bearers, one student is elected from each department (called as the Councilor) who represents the department in the Executive Committee of the students' union.

Assam University has another campus in Diphu, and so there are two different Students' Union one for Silchar campus and the other for Diphu campus. The Students' Union of Diphu campus is called the Assam University Diphu Campus Students' Union. The number of office bearers, their nomenclature and the rules of election is the same for both the campuses.

Elections are held every year either before the autumn break or just after the autumn break i.e. either in September or in November.

So far, the Students' Union of both the campuses has successfully promoted harmony and the spirit of common brotherhood amongst all the students. They have also promoted the social, cultural and intellectual development of students of the university of both the campuses. Both the Unions have taken up issues of all-round development of the university in general and the interest of the students in particular.

The Dean of Students' Welfare and the Proctor of the University acts as the liaison between the students and the university administration.

Students are nominated as members in all important programs/festivals of the university like Convocation, Foundation Day etc.

As per Assam University Ordinance, students' are represented in the Academic Council of the University, which is the principal academic body of the university. The students' representation to the Academic

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Council is as follows:

- Two Post-Graduate students of the University one from Sciences and one from Humanities and Social Sciences and
- One research scholar to be selected on academic merit

File Description	Document	
Any additional information	View Document	
Link for Aditional Information	View Document	

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

Response: 20.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
21	19	22	21	18

File Description	Document
Report of the event	<u>View Document</u>
Number of sports and cultural activities / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

The Assam University Alumni Association (AUAA) contributes in a number of ways to the academic development of the University.

• When revising the syllabus of different programs, opinions of the alumni of the department are considered to understand the trends of the job market of the concerned subject. Several academic departments of the university while improvising the contents of the subject include some viable suggestions of the alumni.

- Alumni members also extend support in the placement activities of the university. Most of the off-campus recruitments are initiated by the alumni members who are placed in various organizations of India and abroad. They act as information mediators of available job opportunities in their organizations and beyond.
- The Alumni members help in circulating the information related to admission, results, convocation, workshops and seminars conducted in the department through the social networking groups.
- The AUAA publishes a newsletter named '*Kasturi*' on a regular basis which reflects the activities of the association.
- AUAA invites resource persons from various walks of life and organizes lecture series,
- The association also organizes Alumni meet to provide a platform for interaction between the alumni members and university authorities and discuss the development of the university. The first Alumni meet of the university was conducted in 2017.
- A few initiatives are undertaken by AUAA to make the University campus Green by plantation of saplings.
- The association also organized several sports and cultural meets at the university

Other than AUAA several departments have their own Alumni Associations through which they organize several events like Arts Exhibitions, Law camps, Blood donation camps, awareness campaigns in rural areas and nearby schools,

Regarding Financial Contribution, the University does not have any policy to collect funds from its Alumni.

File Description	Document
Link for Additional Information	View Document

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

? 100 Lakhs

50 Lakhs -100 Lakhs

20 Lakhs -50 Lakhs

5 Lakhs -20 Lakhs

Response: <5 Lakhs

File Description	Document
Alumni association audited statements	<u>View Document</u>

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

Response: 17

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	6	2	3	4

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

The mission and vision laid down by the constitution of the Assam University have been the guiding light to pursue upliftment of the region by catering quality education to the young generation. In its pursuit to achieve quality and equity in higher education, the university has evolved an efficient mechanism under competent leadership.

A most important aspect of governance at Assam University is that it is decentralized and involves concerned stakeholders. University has a pyramid structure for academic, financial and administrative decision making.

Decentralization in Governance

- A. Departmental Affairs Committee is the grass-root layer in decision making tree to discuss issues for policy change, infrastructural or research requirements.
- B. Academic, executive and the university court has representation from all the stakeholders and civil society along with University officials, industry and external academicians.
- C. Student-driven cells & Faculty union: The effective running of Assam university student union and regular elections for student bodies helps to create participative management and build leadership quality among students. Similarly, the university has active teaching and non-teaching unions.

Maintaining Transparency in Administrative, Academic and Financial Management

- a) RTI cell: The RTI cell has been constituted in accordance with the guidelines of the Government of India and the Registrar is the appellate authority.
- b) Financial Audit: Director General of Audit, Kolkata audits the accounts annually and minutes of the audits are deliberated upon and passed by the Finance Committee.
- c) All recruitments, tenders and admission related notifications are published through university website

Embracing Change in the Process of Up gradation

- a) Assam University has been led by leadership with strong focus on embracing new pedagogy of teaching/learning and research to tune with the latest trends. In this context, University has extensively focused on the use of ICT tools for teaching, learning and research. Assam University is a Wi-Fi enabled campus with smart-classrooms available and 24x7 high bandwidth internet accesses.
- b) Digitalization: Online admission, results, feedback, digital payment, examination automation, tools

for budgeting and accounts, online File Monitoring System and Library automation are the testimonials of digitization in the University.

Development of Local Community

- a) Assam University works closely with the local community and runs a legal help cell that provides legal consultations for free. The social work department and the NSS Cell of the university takes the lead to work with the community on issues like gender, child education, and nutrition.
- b) The University Health Center helps local people with medical support and basic diagnostic services.

Environmental Sensitivity & Academia-Industry Collaboration

- a) University leadership governs and implements policies with sensitivity towards sustainable development and reducing carbon footprint. Research laboratories of the university particularly in Biotechnology and Life Science work with local industries like tea and bamboo to perform R&D projects to help organic farming.
- b) University conducted Green Audit to analyze the scope of improvements.
- c) University developed an eco-park and an artificial lake for rainwater harvesting
- d) A University-Industry partnership project is initiated to improve collaboration with the industry.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

6.1.2 The institution practices decentralization and participative management

Response:

The Assam University Act 1989 lays down the foundation of the following apex boards and councils with their respective roles

- · University Court with constitution
- · Academic Council
- · Executive Council
- Financial Committee &
- · Planning Board

As per the provisions of the act, each of these apex councils and boards, have a representation of students, teaching & nonteaching staff, local community, external members from industry and civil society.

The management of the University follows a pyramid organizational structure with the departmental affairs Committee at the bottom of the hierarchy. DAC is empowered to discuss issues and initiate action on matters that concern Department. In case of research-related matters, discussion initiates at the Departmental Research Committee and then is processed through the Board of Post Graduate Studies, followed by the School Board and then to the Board of Research Studies. Final academic decisions are made in the Academic Council.

In case of routine administrative matters, the Executive Council (EC) is the apex body to take the final call. However, matters of importance are generally referred to as the Committees and their reports are discussed and considered before the final decision is made in the EC.

Each department is empowered to make recommendations for its requirements with priority during annual budget and accordingly fund is mobilized as a departmental fund. Any purchase below 10 lakhs can be made directly by departments and for purchase above 10 lakhs, Central Purchase Committee and procurement cell is consulted. This helps in participative management and resource utilization. However, transparency is maintained in regular audits.

Besides, the university has regular committees that are empowered to take decisions on matters of their concern. There is the Ethical Committee in the University that recently laid down rules to promote ethical practice in research, besides having the guidelines for mandatory plagiarism Check. Internal Complaints Committee of the university is a vigilant body that is empowered to hear sexual misconduct complaints and recommend actions to the authority. There is a vigilant anti-ragging Committee with members from faculty, hostel warden and students to help the administration in ensuring a safe, ragging free campus.

The University has a documented student union constitution which enacts the role and function of the student union in participative management of the University. The election for AASU is held every year. The student union nominates student members to the academic and the executive council and participates actively in annual sports and cultural fests.

The examination section enjoys autonomy to devise plans for future up-gradation. Accordingly, the Examination system has become automated and students can register themselves for examinations and autogenerate their hall ticket.

The admission process and the university website is run by the University Computer Center and departmental micro site administrators which helps in better management and regular updating of information as the website administration is decentralized at the departmental level.

Departmental IQAC coordinator coordinates with the central IQAC cell to report recommendations for actions, after online feedback surveys from stakeholders every semester.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

6.2 Strategy Development and Deployment

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

Response:

Assam University has a planning board which strategically plans for future needs, opportunity for growth without compromising the delivery excellence and the output benchmarks set.

In the last 5 years, strategies were made and implemented for inclusion of ICT in all areas of learning-teaching, administration and research.

Few such ICT projects which were part of inclusive ICT adoption strategy implemented by the University in last 5 years are:

- ? Campus Wi-Fi
- ? Online admission management
- ? Online payment of fees
- ? Library automation with ILMS KOHA and OPAC cataloging
- ? Integration with National Knowledge Network(NKN)
- ? Examination management system-commissioning of automated role based access controlled

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examination website.

- ? Development of MOOC courses
- ? ICT enabled classrooms.
- ? Authentication based internet and NKN access system
- ? Internet Usage monitoring and implementation of cybersecurity protocols
- ? Online student feedback collection

However, one major strategic project that was implemented by the Computer center, Assam University was the campus Wi-Fi under MHRD campus connects. The need for campus Wi-Fi was identified after collaboration of the Assam University with the National Knowledge Network(NKN) and the university promptly decided to conduct an in-house survey on feasibility and requirement analysis for the campus Wi-Fi. The survey was followed by the draft of a detailed request for Proposal and M/S Wipro was awarded the contract for developing the passive network for the campus Wi-Fi. This was followed by another minute survey by the computer center in collaboration with the vendor for technical specifications of passive network. The passive network was successfully implemented and another vendor M/S RAILTEL was engaged for the deployment of the active network for the campus Wi-Fi. The vendor implemented the active network and submitted the commissioning documents to the Computer Centre, Assam University.

The entire project was planned, and implemented under the supervision of the University computer center under the long term perspective plan to deliver ICT enabled services and internet access to the students and staff from anywhere inside the campus.

Another strategic plan which has been implemented during the last five years is the creation of an artificial lake to harvest rain water to augment the increasing water needs of the university especially in the dry season. A survey was done in collaboration with the National Institute of Technology, Silchar to identify suitable spots for rain water harvesting inside the campus and technical specification of the project. The survey reports were analysed and funds were mobilised to create a huge lake that collects rainwater running downhill. Supply lines and pumping stations were built with a water treatment plant to treat the water before supply.

In dry season, daily 11akh litter is pumped out and treated. This initiative has also resulted in raising the water table and recharging the groundwater level.

All the survey documents, feasibility study reports, commissioning documents are properly archieved in the university and the relevant policies, if any, are drafted and published online.

File Description	Document
Any additional information	<u>View Document</u>
Strategic Plan and deployment documents on the website	View Document

6.2.2 Organizational structure of the University including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

The Assam University Act 1989 describes the selection criteria, duties and the powers of the following posts in the organizational structure of the university.

- 1)The Chancellor: The Chancellor shall be appointed by the Visitor from a panel of not less than three persons recommended by the Executive Council from amongst persons of eminence in the academic or public life of the country.
- 2) The Vice-Chancellor: The Vice-Chancellor shall be the ex-officio Chairman of the Executive Council, the Academic Council, the Planning Board and the Finance Committee and shall in the absence of the Chancellor preside at the convocations held for conferring degrees.
- 3) Pro -Vice-Chancellor: Every Pro-Vice-Chancellor shall be appointed by the Executive Council on the recommendation of the Vice-Chancellor. A Pro-Vice-Chancellor shall assist the Vice-Chancellor in respect of such matters as may be specified by the Vice-Chancellor on his behalf from time to time, and shall also exercise such powers and perform such duties as may be assigned or delegated to him by the Vice-Chancellor.
- 4) Registrar: The Registrar shall be appointed by the Executive Council on the recommendation of Selection Committee constituted for the purpose and shall be a full-time salaried officer. The Registrar shall be the ex-officio Secretary of the Executive Council, the Academic Council and the Planning Board but shall not be deemed to be a member of any of these authorities and he shall be the ex officio Member-Secretary of the Court. He is the custodian of the records, the common seal and such other property of the University as the Executive Council shall commit to his charges.
- 5) The Finance Officer holds and manages the property and investment of the University including trust and endowed property and is responsible for the preparation of annual accounts and the budget of the University and for their presentation to the Executive Council.
- 6) Controller of Examinations: The Controller of Examinations is a term post. He/She shall be a whole time salaried officer of the University and is appointed through interview.
- 7) Academic Council: AC maintains general supervision over the academic policies of the University and give directions regarding methods of instructions, co-operative teaching among Colleges and Institutions, evaluation of research or improvements in academic standards.

8) Executive Council: The Executive Council shall have the power of management and administration of the revenue and property of the University and the conduct of all administrative affairs of the University not otherwise provided for. Also there is the Court.

Besides, the university has Planning Board, Board of Schools, Board of Post Graduate Studies, Finance Committee and Selection Committee. To run the Departments and the Schools, there are Heads and Deans respectively. Proctor and Dean, Students' Welfare look after student related matters.

In addition, the grievance redressal mechanism of the University involves 4 pronged approach. The university has

- 1) Internal Complaints Committee
- 2) Anti Discrimination Cell
- 3) Equal Opportunity Cell
- 4) Student Grievance Cell
- 5) Central Complaints Committee

There is also an anti-discrimination officer in the University.

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

6.2.3 Implementation of e-governance in areas of operation

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

All 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

Response: Any 4 of the above

File Description	Document
Screen shots of user interfaces	<u>View Document</u>
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

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

Response:

In Assam University, all regulations and guidelines of the UGC are adopted appropriately through relevant statutory bodies. This is evident in the resolutions of the Academic Council and the Executive Council which is uploaded in the Website on a regular basis. Committees are constituted to take action and implement the guidelines of the UGC/MHRD at the earliest. In recent past, for example, the UGC Regulations on M.Phil/Ph.D was adopted in the University after thorough deliberations in the Committee and adoption in the Academic Council. The University Grants Commission's Regulations on Promotion of academic integrity and Prevention of plagiarism in Higher Education Institutions, 2018 has also been implemented after appropriate deliberations in the Academic Council. The Academic Council in its resolution No. AC: 83:02-19:5 has considered and mandated that henceforth the M.Phil dissertations/ Ph.D theses for the award of degree(s) shall go through the process of plagiarism check before submission for evaluation as per established procedures. The resolution of the AC was approved and ratified by the Executive Council on its 124th meeting (special) of the Executive Council held on 12th March, 2019 (Item No. 2) Resolution No. EC: 124:03-19:02.

To implement this resolution, the following steps were taken:

- ? A plagiarism checking software URKUND was purchased by the University.
- ? Circular/Notification was issued to the Department stating the operational procedure for applying for plagiarism report and getting plagiarism check certificate before uploading in SHODHGANGA.
- ? After successful implementation, the student submit the thesis to the officer-in-charge of URKUND software for plagiarism check.
- ? The Plagiarism reports get generated within 2-3 days from receiving the request.
- ? If the similarity of report is above prescribed limit, then it needs to be edited and resubmitted.
- ? After final checking, the library will issue a Plagiarism Check Certificate for similarity index as per

AUS MPhil/ Phd Regulation of the university.

? Complete thesis (after plagiarism certified) to be submitted in the CD to the Library for uploading in SHODHGANGA after Viva/Award (provided there is no revision suggested). For this purpose, the award letter to be submitted to Central Library immediately.

Besides, adhering to the guidelines, the internal committees of the University also function effectively. The Internal Complaints Committee sits immediately in case of reporting of any case of sexual harassment, hears the case and makes recommendations to the Registrar at the earliest. The Admission Committee constituted for conducting online PG/UG and M.Phil/Ph.D admission conducts its function till the total process of admission is over. The Committee for screening of applications for promotion and recruitment sit regularly to expedite the process. Anti-ragging Committee looks after matters for which it is constituted with utmost vigilance.

Various Cells like SC/ST Cell, Equal Opportunity Cell and so on also function effectively.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

6.3 Faculty Empowerment Strategies

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

Response:

Assam University provides welfare measures for its teaching and non-teaching staff as per the Swamy's C.C.S Rules.

- 1) Group Saving Link Insurance
- 2) Access to University medical center
- 3) Diagnostic services
- 4) Cooperative store at no-profit and no loss basis
- 5) Education fee reimbursement for employee's children

In addition the University also runs a child Daycare center to provide a safe, secure environment to the children of the University staff.

There are provisions for self and family covered medical insurance for the teaching employees along with provisions for LTC (Leave travel Concession), once in 4 years to travel anywhere in India.

Faculties also get partial grant for attending one conference per year and for a trip abroad to attend a Conference in three years. However, the grant is processed only after due scrutiny by the concerned Committee constituted for the said purpose.

The University Health center is accessible to all its staff which has all basic amenities along with the diagnostic laboratory having provisions for ECG, X-Ray, routine biochemical, pathological & serological investigation. Medical bills of the faculties are reimbursed. In case of emergency, the University's ambulance service can be availed by the teaching and the non teaching staff.

The University also has residential complex for its teaching and non-teaching staff inside the campus, which is provided at a subsidized cost.

The university runs some welfare projects for the campus residents in the form of Yoga class in collaboration with the Patanjali Yogpeeth Trust, Cachar since 2016. There is also a Central School in the campus which is availed for the education of the children of faculties.

Faculties are entitled to leave as per UGC guidelines.

The teaching as well as non-teaching staff has access to the Assam university sports facilities and the gymnasium at a subsidized cost.

The University is sensitive towards issues that affect faculties and addresses issues of concern that is raised by the Assam University Teachers' Association (AUTA).

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

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: 9.19

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

2018-19	2017-18	2016-17	2015-16	2014-15
58	23	14	34	33

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

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

Response: 4.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	4	4	7	4

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Details of professional development / administrative training programs organized by the University for teaching and non teaching staff	View Document
Any additional information	View Document

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

Response: 14.34

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

2018-19	2017-18	2016-17	2015-16	2014-15
55	62	53	37	46

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	<u>View Document</u>

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

Response:

The Assam University has a well-defined mechanism for the annual appraisal and follows the standard guidelines.

The appraisal mechanism for the teaching staff includes the following parameters:

Academic Staff College Orientation / Refresher Course attended during the year.

Teaching, Learning and Evaluation Related Activities

- ? Direct teaching
- ? Examination duties
- ? Innovative teaching-learning

Professional Development, Co-curricular and Extension Activities

- ? Student related co-curricular, extension and field based activities
- ? Contribution to corporate life and management
- ? Professional development activities

Research and academic contributions

- ? Publication in refereed Journals as notified by UGC
- ? Publication in other reputed Journals as notified by UGC
- ? Text/Reference books published by International Publisher
- ? Subject books published by national-level publishers or central/state govt publications
- ? Subject books published by local publisher
- ? Research Projects: Consultancy Projects/Sponsored Projects
- ? Projects Outcome/Outputs: Details of the patent/technology transfer/product/process or major policy document prepared by the faculty
- ? Research Guidance
- ? Fellowships, Awards and Invited Lectures delivered in Conference/Seminars

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? Development of e-learning delivery process/material

The career advancement policy of the faculty members is based on performance based appraisal system as per UGC norms and as adopted by the University. There are laid down guidelines for assessment of the teaching learning and evaluation performance, co-curricular and extension activities along with research activities of the concerned faculty. The faculty has to earn specific academic points (API) as per the laid down criteria to be eligible for promotion. The recommendation for any such promotion is discussed in the executive council and implemented through the resolution of the executive council.

For the non-teaching employees, the appraisal system has a two tier mechanism where the concerned staff submits their profile to the section in charge or the department head. The authority reviews the profile and marks observation along with comments against the parameters and the claims made by the staff.

This generally happens in July every year. Upon the completion of the first tier of the appraisal process, the staff profile is sent to the appraisal committee which reviews the claims of the section incharge/department head. The evaluative report is sent to the employee for representation and if filed within the stipulated time, the staff representation is sent back to the section in-charge for their observation and additional comments. Upon completion of the second tier, the final report is submitted to the reporting officer of the appraisal evaluative board.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Assam University, Silchar was set up in January, 1994 by an Act of Parliament (Act XXIII of 1989). Financial management of the University is run strictly as per guidelines. Office of the Director General of Audit, Central, Kolkata (GoI), conducts external statutory audit of the University on completion of every financial year under Section-19(2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section-31(1) of Assam University Act, 1989. The objectives of the audit were to ascertain whether: i) utilization of fund on purchases and maintenance of assets, equipment, consumables, etc. were done as per applicable GOI norms, GFR etc. ii) The sanction and payment of pay and allowances etc. were in conformity with the GOI rules/orders and Executive Council/Finance Committee, iii) Payment of salary to employees and Outsource staff etc. made as per their entitlement as per GOI norms/ Guidelines. iv) Audit criteria were derived from the following sources:

Executive Council and Finance Committee meeting decisions, MHRD/ UGC guidelines, General Financial Rules, R & P Rules, FR & SR and GOI orders as published or amended from time to time, Income Tax Act & Rules, Goods & Services Tax Act. On receipt of Audit Report, para wise replies to audit queries are furnished complying the audit requirement along with proof of compliance. On the basis of satisfactory reply/ compliance audit paras are normally dropped by the Audit.

The annual audit report and compliance report is augmented by reply to draft separate audit report (SAR) issued by C&AG.

The finance section under the leadership of the finance officer conducts regular internal audits and checks the utilisation of funds. To maintain transparency, advanced financial management tools and softwares are used by the Assam University.

The annual audit and the annual accounts are tabled in the Fnance Committee meeting. Upon deliberation and passing of the resolution, the audit and the annual accounts report is put before the Executive Council.

Upon receiving the SAR by the university from the C&AG, the signed copy of the audited annual accounts and the SAR is submitted to the Ministry of Human Resource Development (MHRD).

Assam university maintains transparency in its financial management and conducts regular internal and external audits as per the C&AG norms and government of India regulations read with the Assam University Act, 1989.

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

Response: 7

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	3	0	2	1

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

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

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Response:

The University has a well defined strategy for mobilization of fund and optimal utilization of resources.

University receives fund from

- ? Student fees
- ? Receipts against Sponsored Projects/ Schemes
- ? Receipts against Sponsored Fellowships and Scholarships
- ? UGC grants and project based fund allocations
- ? Receipts against Earmarked/Endowment Funds

The University has also piloted Roof-top Photovoltaic Solar panels which are connected to grids and University is expected to receive discounts against its power consumption on the amount of power transferred to the grid when this part of the project becomes operational.

To monitor utilization of funds, the University has a planning board for creating the long terms goals and allocate appropriate funds for projects/schemes on the basis of priority. The Assam University has an annual budgeting mechanism through which funds are optimally allocated to different departments and projects.

Each Department has an allocated departmental budget, which is audited against the purchase of goods/services. Funds received from external agencies against research are audited.

In order to generate more funds for the development of the University, Assam University is strategically trying to increase the student intake.

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

As per the National Assessment and Accreditation Council (NAAC) guidelines every accredited institution should establish its own Internal Quality Assurance Cell (IQAC). This is essential to maintain the post-accreditation quality of the university.

In July, 2008 as a part of Post-NAAC quality sustenance effort the Internal Quality Assurance Cell was established at Assam University. The establishment of IQAC has marked a watershed as far as the understanding of the notion of "Quality Assurance" in the University is concerned. The IQAC at Assam University has not only taking up several quality assurance activities but also in the creation of an institutional database in the University.

One of the significant contributions of IQAC is to implement the student's feedback on the curriculum. The feedback is collected online at the end of each semester. The feedback collected on the curriculum is compiled and is reported to the departments. The departments in turn take up necessary corrective measures. Also, mention is to be made about the Student Satisfaction Surveythat was conducted in 2017. The survey basically aimed at understanding the quality and requirement of basic amenities like transportation, medical facilities, sports facilities, living facilities in the hostel, etc. The findings of the survey are reported to the University authority and the necessary steps were taken to improve the facilities based on their priorities as reflected in the survey.

Assam University was accredited by NAAC in 2007 for the first cycle, in 2014 for the second cycle and preparation is going on for the third cycle of accreditation.

Since the inception of the **National Institutional Ranking Framework (NIRF)** in the session 2015-16 Assam University participated in all its editions. Assam University has participated in the Overall category and was within the first 100 universities every year. For the 2019-2020 ranking of NIRF Assam University has participated other categories like Law, Pharma, Management and Engineering along with the usual Overall category. All the necessary data and documents for applying to NIRF are collected, compiled and reported by the IQAC.

Once the result of NIRF ranking is declared, IQAC prepares a report on the breakup provided by NIRF on different parameters. The values on different parameters of Assam University (as per NIRF ranking) are compared with the performance on those parameters by all other participating Universities of North East India. The report is presented before all the stakeholders and all statutory officers of the university. The report tells where the university needs immediate attention to quality improvement. The stakeholders discuss and debate on what shall be the quality initiative and the Competent authority tries a note of the same.

Through IQAC, Assam University participates in some other private institutional ranking competitions like the India Today ranking, The Week ranking in order to understand its relative position in relation to its peers.

IQAC does all necessary paperwork to suggest journals to UGC-CARE list when approached by academic departments. The inclusion of such requests in UGC-CARE list improves the quality of research in the university and beyond.

6.5.2 The institution reviews	ws its teaching lear	ning process, st	tructures &	k methodol	logies of	operations
and learning outcomes at	periodic intervals t	hrough IQAC	set up as pe	er norms		

Response:

The academic process which includes designing of the learning process, structures and methodologies of operation at Assam University is been taken up at the concerned department initially. The academic issues are raised and discussed at the Departmental Affairs Committee (DAC) meeting. The committee takes decisions on such academic matters viz. the learning process, structures and methodologies of operation along with other non-academic matters of the department as well. However, for serious matters like opening a new program, a new course, syllabus revision or defining course outcome are taken to the higher bodies like the Board of Post Graduate Studies (BPGS), then to the School Board, the Board of Research Studies (BRS) and ultimately to the Academic Board (AC), which is the apex body related to academic decisions.

However, IQAC remains the basis of several such moves taken by the academic departments. The IQAC conducts a survey called Students Feedback on Curriculum at the end of each semester. All the students across all programs provide feedback on each of the courses that they have studied in the program they are pursuing. During the discourse, the students provide inputs on each course on several parameters like usefulness, coverage, uniformity of the syllabus, clarity, scope for interaction, study materials available, attendance, the relevance of the course and knowledge imparted through the course. The survey is done online through a portal that is accessible from anywhere even from outside the university. As the campus is WiFi so the students can participate in the survey even from their smartphones after registering into the portal and getting their login credentials.

The IQAC compiles the overall score of the course as perceived by the students along with the breakup score under each of the parameters mentioned above. The score sheet actually tells about how the students are perceiving the course and also a glimpse of how the course is presented before the students. The report is then sent to the head of the concerned department with a request to present in the Departmental Affairs Committee (DAC) meeting and report the corresponding decisions to IQAC. The IQAC documents it as action taken against the feedback on the curriculum.

From the Department's side after the report of Students' Feedback on Curriculum is received from IQAC, the Head of the Department is presents it in the DAC meeting. Based on the report several actions may be taken up. In some cases, this calls for minor to major changes in the syllabus of the course, following the process of syllabus change laid down by the university. While in some other cases students are apprised about the usefulness of the course and its relevance in the context of the job market. Sometimes, concerned teachers are asked to take special attention to parameters that require improvement, several study materials are ordered and made available in the departmental library for easy access to students in case it is required. The survey also clarifies if the learning outcomes promised in the course is actually attained.

From the DAC meeting if necessary the academic issues related to the teaching-learning process, structures & methodologies of operations are sent to the higher academic bodies like BPGS, School Board, BRS and Academic Council. However, the journey starts with a report prepared by the IQAC.

File Description	Document
Link for Additional Information	View Document

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

Response: 4.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	7	6	2	2

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

6.5.4 Quality assurance initiatives of the institution include

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4. ISO Certification
- 5.NBA or any other quality audit

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

Response: Any 3 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document
Any additional information	View Document

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post

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accreditation quality initiatives (second and subsequent cycles)

Response:

The Assam University leadership believes in taking actions that can lead to incremental improvements. In the last five years, improvements are made following the suggestions made by the **NAAC** peer team in **2014**. Some of them are as follows:

1) Peer team Comment: "The Feedback system existed but impact analysis and follow up was not practiced."

Action Taken: Assam University developed an online feedback system and implemented in every semester through its digital platform. The feedback is analyzed and the findings are sent to the concerned departments and are requested to send the follow-up report.

2) Peer team Comment: "The evaluation process was partially automated and scope of automation was confined only to the result processing."

Action Taken: In the last 5 years, full automation in examination management is achieved. The result grievance redressal mechanism now includes the policy of providing photocopies of the answer scripts to the students, if demanded, which earlier was restricted only to the re-evaluation of the answer script.

- 3) Peer team Comment: The Resource Mobilization for research parameter received a critical comment from the NAAC peer teamAction Taken: Observing the non-existence of consultancy rules and policy. The Assam University constituted the Consultancy Committee which later on drafted its Consultancy policy.
- 4) **Peer team Comment:** The residential facility for the research scholar is limited.

Action Taken: University has got funds for constructing more hostels. Several new hostels are under construction and shall be operational soon.

5) Peer team Comment: Non-availability of Plagiarism Checking Facility

Action Taken: The University through the resolution of the executive and the academic council has introduced a process for plagiarism check before MPHIL dissertation/PhD theses submission and has its own anti-plagiarism software called URKUND.

6) Peer team Comment: Non-availability of Ethical Committee

Action Taken: Ethical committee has been constituted for introducing the official code of ethics especially in connection with medical research on humans and animals.

7) Peer team Comment: Improvement of Extension Activities

Action Taken: NSS unit of the University has been working to deliver on the extension activities and the institutional social responsibility.

8) Peer team Comment: Lack of Industry-Academic Collaboration

Action Taken: To foster academic-industry collaborations, a University-Industry partnership project was launched.

9) Peer team Comment: Students Satisfaction Survey to be conducted

Action Taken: For improving the student facilities, a student satisfaction survey was conducted in 2017 and the areas of improvement were identified. Accordingly, actions taken to improve the quality and maintenance of the infrastructure were taken up.

10) Peer team Comment: Delay in publishing Ph. D Result

Action Taken: The University introduced an M PHIL-Ph.D ordinance in 2017 to address this issue as per the latest UGC guidelines.

11) Peer team Comment: Greed Audit was not done

Action Taken: As a policy to improve University's action on environmental consciousness, a green Audit was conducted in 2017 and based on the reports two incinerators were purchased for solid waste management.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response: 15

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	6	2	5	0

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

7.1.2 Institution shows gender sensitivity in providing facilities such as

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

Response:

Assam University provides adequate ambience for gender equality. In the University, there is no reporting of discrimination based on gender except a few stray incidents which are also addressed with utmost priority and referred to the Internal Complaints Committee, if required.

To ensure **safety and security**, there is security in the campus on 24x7 basis. There is Proctor and Dean, Students' Welfare who are entrusted primarily with the responsibility to address issues pertaining to any discomfort or insecurity to the students. No stranger or unidentified vehicle is allowed to enter the premise of the University without appropriate identification at the main gate. There is a Security officer in the University who coordinates the security system in the campus, arranges patrolling and reaches out to the spot of commotion, if any, in the premise of the university.

There is zero tolerance for eve teasing or ragging within the vicinity of the University. Consequent upon the order of the Hon'ble Supreme Court of India on curbing ragging in educational institutions, students need to submit an affidavit to abstain from any such activity at the time of admission.

There is a Grievance Redressal Committe in which students can register their grievance and the Committee addresses the issues on a fast track basis. In a number of Departments, there is a Grievance Redressal

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Committee at the Departmental level also. Students' Council is adequately empowered to report any disturbing issue to the authority and the action is taken at the earliest. The University runs 26 buses everyday at reasonable intervals. This helps students to commute without any security concerns and risks.

Teachers are always available to **Counsel** Students as and when necessity arises. Most of the Departments also conduct an induction programme to familiarize students with the university system. During Social Week in sports, cultural programmes or debates, participation and achievement of female student is as good as their male counterpart. Committees of the university including the Students' body are gender balanced in terms of representation. The Internal Complaints Committee of the university deals with issues related to sexual abuse and the body acts pro-actively to resolve issues relating to any kind of harassment.

Students, faculties and other members of the university fraternity share common space in meeting halls, library, canteen and play ground on equal terms without any discrimination or inhibition based on class, caste and gender.

All the departments have adequate facilities of **Common Rooms** and separate wash rooms for male and female students. In few Departments, there is wash room for differently-abled students as well. A number of Departments also provide separate room for women research scholars. Most of the Departments also have Departmental library with sitting arrangement for students.

Celebration of Women's Day and organization of workshop, lecture and seminar are part of the regular activity of the Departments.

File Description	Document
Link for Additional Information	View Document

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

Response: 51.58

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

Response: 840000

7.1.3.2 Total annual power requirement (in KWH)

Response: 1628460

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

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 40

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

Response: 195415.2

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 488538

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

7.1.5 Waste Management steps including:

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

Response:

The Assam University is extremely careful about its waste management policies. The green audit conducted by the university in the year 2017 made certain important recommendations for efficient waste management. As a part of the implementation of the recommendations, two incinerators were procured by the Assam University for proper disposal of solid waste in the campus.

The university also encourages innovation and reuse of solid waste for decorating the campus. A small theme park is made out of waste material in the mass-communication and visual arts department.

Certain portion of the liquid waste is recycled through the water treatment plant in the university campus.

The medical center prescribes to the norms for safe bio-medical waste disposal. The disposal includes collaborating with the local medical college to collect the medical waste regularly and the liquid bio-medical waste is decontaminated through Auto clab before disposal.

There is also a Lab Safety Committee in the University.

The department of Agricultural Engineering works closely to develop organic manures through composting.

The process of managing e-waste is also under way in the university.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

The geographical location of the university provides a scope for efficient use of rain water and harvesting the same. The university is located on a hillock and natural small sized lake is formed at the foothill that captures all the water flowing downhill. University has a water purification plant that purifies the water from the lake and utilize for supplying for non drinking usage in the university campus. There is a water treatment plant in the university campus.

Assam University, in collaboration with the Sadar Forest Range is building a eco-park with provision for using and harvesting rain water for ground water recharge. A number of plantation drives have been organized to plant trees which in return help in rain water harvesting.

The plantation drive for the new eco-park motivated students and staff alike to join hands and plant different varieties of herbs and trees that helps in retaining and ground water recharge.

File Description	Document
Link for Additional Information	View Document

7.1.7 Green Practices

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

Response:

Assam University is located in scenic vicinity surrounded by lush green forest, tea-gardens and hillocks.

The policy of the university is to develop educational infrastructure that delivers world class academics that coexists with nature. A green audit was conducted by the University in 2017 to understand the scope of improvement and take necessary actions. In the audit, recommendation was made to move towards paperless office and teaching-learning, along with proper decomposition of solid waste.

University's commitment towards sustainable development and ecological sensitivity lead to prompt action towards implementation of the green survey recommendations. Few departments started using digital learning management system on pilot basis which will be expanded to all the departments in near future. Learning content, assignments are shared online which saves a lot of paper, used earlier in photocopying. Internal communications are done over emails, which contributes towards paperless culture. Examination section is digitized, including examinee registration, result compilation and result declaration.

In order to handle the solid waste properly, an incinerator was installed in the campus.

The University has 26 numbers of buses which is used by nearly 80 percent of students and staff to commute to the university campus. Inside the campus, pedestrian friendly roads are constructed and use of bicycles is encouraged. The chief mode of transport to the University is the public bus run by the state transport corporation which helps in reducing the carbon footprint.

University has declared itself as plastic free campus and also bans cutting of trees without permission.

Annual budget has provisions for allocating funds for Green landscaping and development of eco-friendly zone throughout the campus. In 2019, University in collaboration with the district forest range, Cachar district developed a eco-park inside the campus with green landscaping and provisions for an artificial lake which helps in ground water recharge.

The University also promotes generation of renewable solar power and installed numerous solar panels throughout the campus utilizing the roof-top space in academic buildings. The university houses a 1000KWp Rooftop grid connected solar photovoltaic power plant inside its campus.

File Description	Document
Link for Additional Information	<u>View Document</u>

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

Response: 3.29

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

2018-19	2017-18	2016-17	2015-16	2014-15
193.55	163.8	126.75	90.49	91.72

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

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

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

Response: C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
link to photos and videos of facilities for Divyangjan	View Document

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

Response: 23

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	3	6	8	1

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

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

Response: 23

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	3	6	8	1

File Description	Document
Report of the event	View Document

7.1.12

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

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	View Document

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

Response: Yes

File Description	Document
Provide URL of website that displays core values	View Document

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

Response: Yes

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

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

Response: Yes

File Description	Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

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

Response: Yes

File Description	Document
Any additional information	<u>View Document</u>
Provide URL of supporting documents to prove institution functions as per professional code	View Document

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

Response: 36

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

2018-19	2017-18	2016-17	2015-16	2014-15
9	9	6	5	7

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	<u>View Document</u>

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

Response:

The Assam University organizes events/programmes on national festivals and observes birth/death anniversaries of the great Indian personalities with respect, zeal and enthusiasm.

The University celebrates the birth anniversary of Subhas Chandra Bose on 23rd January every year and on the 26th January, the Republic Day event is organised which includes flag hoisting ceremony by the Honourable Vice-Chancellor, followed by his address to the students and staff.

The birth anniversary of the Father of the Nation, Mahatma Gandhi is observed every year commemorating his principles and his contribution to truth and non-violence. On this day, cultural program is organized every year.

Last year Gandhi Jayanti was celebrated coupled with reassuring commitment to the 'Swachh Bharat' mission of the Government of India. A cleanliness drive was organized in and around the campus and both students and teachers participated in significant number to make the programme a success.

The Independence Day is celebrated with vigour by the students and the staff in the campus, which starts with the flag hoisting ceremony by the Vice-chancellor.

The birth anniversary of Dr. Bhim Rao Ambedkar is celebrated in the university every year and marks its start with garlanding of the statue of the father of our Constitution, near the administrative block. Good Governance Day is observed in the university on December 25 on the day of birth anniversary of former PM Atal Behari Vajpayee.

The birth anniversary of the great Indian poet and Nobel Laureate Rabindranath Tagore is also celebrated in the University campus. On this occasion, the Bengali department organizes day long events and cultural programs to show respect to the great poet through his poems and songs.

The international Yoga day is celebrated in the campus on June 21st every year. On this day a yoga workshop is organized by the Sports Committee in which faculties, staff and students participate.

Teacher's day is observed by the students every year, through cultural programmes and day long events. Every department arranges departmental programs through which students show their respect to the faculties and the commitment of relationship between the two is reaffirmed.

Martyrs' Day named as 'Bhasha Shahid Dibash' is observed on 19th May in the memory of martyrs who sacrificed their lives for the preservation of language of this valley. There is a memorial constructed in the campus to commemorate the sacrifice of martyrs and the programme begins by offering flowers and garlanding the memorial and follows by cultural programme.

In the recent past, in the University a number of programmes were organized to realize the objective of 'Ek Bharat Shreshtha Bharat Programme ' initiated by the Union Government in spirit.

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

Response:

The Assam University maintains complete transparency in administrative, academic, financial and auxiliary functions. The website of the university acts as a single platform interface to list all the policies, regulations, procedures governing the working of the University.

The University has adopted online admission process for all its programs and uses standardized competitive exams like CAT, JEE (Mains) for admission to its business management programs and engineering programs. The names of the selected candidates are published only through the University website for complete transparency.

The faculty and staff recruitment notifications are issued in public through the website with selection process and dates duly mentioned.

Tenders are awarded following the guidelines as laid by the central procurement committee in accordance with the Central vigilance commission's tender guidelines and list of all the tenders as well as tender allotment details are published online. Any purchase is made through Government E-market Portal (GEM).

The examination department has adopted automated system for result processing which drastically reduces human errors. There is also the system of re-evaluation of answer scripts and in case of M.Phil/Ph.D Course Work Examination, there is the system of collective evaluation of answer scripts before the declaration of results as per the Clause of the M.Phil/Ph.D Ordinance..

All the stakeholders are empowered to raise their issues and there are appropriate forums for the same and the issues of concern may be followed in the higher bodies/forums from the departmental level to the Academic Council or Executive Council, if required.

Important policy decisions are made after due deliberations at various statutory bodies and are finally ratified by the Academic Council or the Executive Council as the case may require. Budgets and allocation for it is done in the meetings of the Finance Committee.

Office of the Director General of Audit, Kolkata conducts annual audit under the section-31(1) of the Assam University Act, 1989. The audit focuses on utilization of funds, purchases, sanction of payment, payment of salary. The criteria of audit is derived from executive and finance committee resolutions, UGC/MHRD guidelines, GFR rules, R&P rules, FR&SR rules, income tax Acts and GST Acts.

The university RTI cell is proactive and process timely responses. The IQAC cell conducts feedback surveys for students and recommends actions based on them.

The University also takes active part in nationwide surveys and shares data to maintain transparency of its operation in its administration, academics and financial functions. University has been participating in the NIRF ranking since 2016 and has participated in India Today Ranking in the year 2018. Reports are digitally archived and made available online through its website.

7.2 Best Practices

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

Response:

BEST PRACTICE-I

1. Title of the Practice: Decentralized and Democratic Governance

2. Objectives of the Practice

The objective of the practice is to enhance efficiency and coordination in the functioning of the University and to create an appropriate ambience for learning and research. Besides, a democratic management and decision-making procedure upholds and strengthens the autonomy of the university and helps to provide an appropriate direction to the institution in the long run.

3. The Context

A democratic decision-making process in which Departments have rights and autonomy to decide on matters that have direct bearing on the departments within the limits of university regulations has been the practice that is promoted since the beginning of the journey of the University.

4. The Practice

The practice has its own uniqueness as it contributed substantially in the process of attaining self-sufficiency for the Departments and the University per se. Departments could devise and plan matters to enhance the standard of learning, attract students and develop infrastructure. In the long run an appropriate ambience for learning and research is created in the institution. Instead of making decision on the behalf of stakeholders, they themselves have become the part of the decision.

5. Evidence of Success

The success of the practice is evident of the fact that each segment of the university has become self-sufficient without notable difficulty. Most of the forty-two Departments of the university have reasonable infrastructure and resources to provide a conducive atmosphere of education with Departmental Library, Computer Labs and Conference halls and facilities for indoor games. All buildings have LAN and WIFI internet facility. As the outcome of a decentralized planning, the university made a slow and steady transition to online examination and feedback system, opened a satellite campus, initiated the e-governance with Online File Monitoring System in the year 2017 and helped to streamline the examination related work. The creation of the Research Cell in the University was also the part of the drive for decentralization. Today, the total student strength of the university is above Four Thousand and a respectable number of students come to study from outside state. Decentralized governance has helped to reduce the number of grievances which helped to devote quality time in research, projects and various academic programmes.

6. Problems Encountered and Resources Required

The process of democratization has its own quota of problems and obstacles. People who are accustomed to receiving decisions initially find it difficult to accept new found responsibilities. So, there was tacit resistance to change and also reluctance to get rid of archaic bureaucratic structure. But slowly with process of time, people started realizing the benefit of the same and the things started rolling well on the basis of cooperation of the members of the university fraternity.

BEST PRACTICE-II

1. Title of the Practice: Plastic Free and Tobacco Free Campus

2. Objectives of the Practice

The objective of the practice is to integrate education with real life challenges and to prevent youth from going astray.

3. The Context

A drive to make Assam University plastic and tobacco free was made way back in 2012. The purpose was to eradicate two such evils from the campus which degrades environment and also mislead young generation.

4. The Practice

In the campus of Assam University, there is no use of plastic. Vendors who run canteens and shops are prohibited from using plastic and also there is no seller of tobacco in the campus of the university.

5. Evidence of Success

The success of the practice is evident of the fact that it helped to retain the lush green surrounding of the university and it did also set an example to visitors to mobilize opinion against the use of plastic when they go back to their respective place. Ban on tobacco has reduced the vulnerability of the students to addiction and also helped reduce such nuisance which is often caused in intoxication and also minimized the chances of harassment of female students in the campus.

6. Problems Encountered and Resources Required

There was difficulty in the implementation of the practice. Some people used to adopt unfair means to import tobacco and use plastic in the campus. Besides, the habit of some kind of tobacco is a usual practice in the normal day-to-day life of many communities in Northeast India. It is not looked upon disdainfully and instead considered as normal habit. But firmness on the part of administration and the gradual awakening and support from all stakeholders eventually helped to achieve the goal.

7. Any Other

Assam University is taking part in NIRF Ranking since 2016 and has also taken part in the India Today Ranking in the year 2018. The third cycle of NAAC accreditation is expected in the offing.

Concluding Remarks

NAAC accreditation is a matter of pride to the university and we look forward to it.

7.3 Institutional Distinctiveness

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

Response:

The distinctiveness of the university is that it has come into existence as an outcome of the long standing struggle of the people of this valley. Thus, the University pursues its goal of higher learning with a sense of awareness to historical circumstances in which it was established. For the people of this valley, it is just not an institution of higher learning but also a symbol of their identity and triumph. Thus, the university has the dual responsibility of advancement of knowledge and fulfillment of the aspirations of the people.

University is also distinctive in its location. While its remoteness from the mainland and communication bottlenecks create hindrance to the advancement of the university, its proximity to international borders provides opportunity for the institution to prosper and establish itself as a centre of excellence.

5. CONCLUSION

Additional Information:

There are six patents in the School of Technology in Assam University. Besides thirty-eight academic awards/recognition were received by the faculties of the University in last five years. In last five years six academic Departments are introduced in the University.

Concluding Remarks:

To prepare skilled and competent human resource by imparting quality education is the vision to which Assam University is committed. To provide education in pace with the demands of modern times and market economy and to promote the respect for democratic values and humanitarian principles with a sense of pride in Indian heritage and culture is the aspiration that the institution nurtures so that the young men folk trained in the institution can play an important role in the process of nation building in the long run.

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