

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

AQAR for the year	:	2016-17
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1.	Details of the Institution		
1.1	Name of the Institution	:	Tezpur University
1.2	Address Line 1	:	Napaam
	Address Line 2	:	Sonitpur
	City/Town	:	Tezpur
	State	:	Assam
	PIN Code	:	784028
	Institution E-mail address	:	admin@tezu.ernet.in
	Contact Phone Nos	:	03712 267007; 03712 267008; 03712267009
	Name of the Head of the Institution	:	Professor Vinod Kumar Jain
	Tel. No. with STD Code	:	03712-267003
	Mobile No	:	9957191528
	Name of the IQAC Co-ordinator	:	Professor Debendra Chandra Baruah
	Mobile No	:	9435508563
	IQAC E-mail address	:	iqac@tezu.ernet.in
1.3	NAAC Track ID	:	ASUNGN10116
1.4	NAAC Executive Committee No. & Date	:	EC(SC)/16/A&A/1.3 dated 11-07-2016
1.5	Website address	:	www.tezu.ernet.in
	Web-link of the AQAR	:	http://www.tezu.ernet.in/IQAC/AQAR/AQAR2017.pdf

1.6	Accreditation Details	:	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
			1.	1 st Cycle	B+		2005	5
			2.	2 nd Cycle	B	2.76	2011	5
			3.	3 rd Cycle	A	3.25	2016	5
			4.	4 th Cycle				
1.7	Date of Establishment of IQAC	:	16/08/2005					
1.8	Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC	:	AQAR 2015-16 submitted to NAAC on 27/06/2017					
1.9	Institutional Status							
	University	:	Central					
	Regulatory Agency approved Institution	:	Yes					
	Type of Institution	:	Co-education					
			Rural					
	Financial Status	:	UGC 2(f)					
			UGC 12B					
1.10	Type of Faculty/Programme	:	Arts					
			Science					
			Commerce					
			Law					
			TEI (Edu)					
			Engineering					
			Management					
1.11	Name of the Affiliating University (<i>for the Colleges</i>)	:	NA					
1.12	Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc	:	UGC-Special Assistance Programme					
			DST-FIST					
			DBT, ONGC					
2.0	IQAC Composition and Activities							
2.1	No. of Teachers	:	11					
2.2	No. of Administrative /Technical staff	:	02					
2.3	No. of students	:	02					

2.4	No. of Management representatives	:	05
2.5	No. of Alumni	:	0
2.6	No. of any other stakeholder and community representatives	:	0
2.7	No. of Employers/Industrialists	:	01
2.8	No. of other External Experts	:	04
2.9	Total No. of members	:	25
2.10	No. of IQAC meetings held	:	01
2.11	No. of meetings with various stakeholders	:	01
	Faculty		0
	Non-Teaching Staff Students		01
	Alumni		0
	Others		04
2.12	Has IQAC received any funding from UGC during the year?	:	No
2.13	Seminars and Conferences (only quality related)	:	0
	i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC		Total Nos : Institution Level :
	ii) Themes		
2.14	Significant Activities and contributions made by IQAC	:	<ul style="list-style-type: none"> • Preparation and deliberations for starting Quality Circles. • Initiating Research Project Monitoring practice in partnership with the Dean R&D. • Evaluation of applications for promotion under CAS by faculty members.
2.15	Plan of Action by IQAC/Outcome:		
	<u>Plan of Action</u>		<u>Achievements</u>
	Analyse the Recommendations of the NAAC Peer Team and initiate steps		Thrust areas for quality improvements discussed.
	Start Quality Circles in the University		Preliminary steps identified.

	<u>Plan of Action</u>		<u>Achievements</u>
	Adopt new UGC Regulations (2016) for promotion of faculty members.		New format for API score worked upon.
	Standardize the students' feedback handling procedure.		Software for online acquisition of students' feedback has been developed and is being tested.
	Start 2-3-week in-house orientation course for newly appointed teachers.		An outline of an orientation course has been prepared. Course will be conducted through TLC.
	Explore means of ensuring quality of research.		<p>Discussions conducted with Dean R&D.</p> <ul style="list-style-type: none"> • Advertisement and appointment of project staff in sponsored research project were done following funding agency rule. • Up-gradation of project staff was done observing the funding agency rule. • Procurement of equipment and chemicals in project was done as per the Central Govt. rule. • Maintenance of log book for equipment, individual project register. • The SAIC is operational for supporting research activity. • Meeting of present and previous Dean, R&D with project staff. • Anti-plagiarism software is installed. • At the end of each semester assessment of research progress of Ph.D. students by DRC/DAC. • Organization of lectures /awareness programme on IPR.
<i>* Attach the Academic Calendar of the year as Annexure. (Annexure II)</i>			
2.15	Whether the AQAR was placed in statutory body		
		✓	No
			Yes
	Management		Syndicate
			Any other body
	Provide the details of the action taken:		

Part – B

Criterion – I					
1.	Curricular Aspects				
1.1	Details about Academic Programmes				
	Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
	PhD	19	-	-	-
	PG	33	03	-	-
	UG	12	-	-	-
	PG Diploma	03	1	-	-
	Advanced Diploma	01	-	-	1
	Diploma	01	-	-	-
	Certificate	03	-	-	2
	Others	-	-	-	-
	Total	72	04	-	03
	Interdisciplinary	-	-	-	-
	Innovative	04	-	-	-
1.2	(i) Flexibility of the Curriculum	:	CBCS includes all core/elective/open		
	(ii) Pattern of programmes	:			
			Pattern	Number of programmes	
			Semester	All	
			Trimester	-	
			Annual	-	
1.3	Feedback from stakeholders* (<i>On all aspects</i>):				
			Parents		
			Students		
	Mode of feedback	:	Manual		
	<i>*Please provide an analysis of the feedback in the (Annexure III)</i>				
1.4	Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.				
	Syllabus revision/update was done as highlighted below:				
	<ul style="list-style-type: none">• Molecular Biology & Biotechnology: Revision processes of M.Sc. in MBBT and Int. M.Sc. in BBI are in progress.• Mechanical Engineering: Overall, the syllabi have been updated. Some of the salient features of the revised curriculum are as follows:<ul style="list-style-type: none">▪ As required by NBA assessment, a new Open Elective Project Management (ME 531) has been introduced.▪ New Specialization (Thermal and Fluid Engineering) in M. Tech programme was initiated with a total of 66 credits (in 4 semesters). Subjects are as below:<ul style="list-style-type: none">• Autumn Semester: Core Subjects: Advanced Engineering Thermodynamics (ME535), Advanced Fluid Mechanics (ME541), Experimental Methods in Thermal and Fluid Engineering (ME562); Elective Subjects: Conduction and radiation heat transfer (ME549) and Compressible flow (ME543)				

	<ul style="list-style-type: none"> • Spring Semester: Core Subjects: Numerical methods (ME530), Convective Heat and Mass transfer (ME548); Elective Subjects: Renewable Thermal Power Technology (ME552) and Computational Fluid Dynamics (ME542). • Energy: Upgradation of M Tech (Energy Technology) syllabus was done in 2017. New Elective course was added, Open electives were also added in the syllabus. • Civil Engineering: Syllabus Revision of B Tech Civil Engineering has been passed in the 29th Academic Council meeting held on 12/05/2017 • Computer Science & Engineering: Open electives have been introduced in current course curriculum of M Tech, MCA and B Tech programme • Food Engineering and Technology: Revised on 18.10.2017 with the following changes: <ul style="list-style-type: none"> • Incorporation of CBCS system with open elective course slot for M. Tech program with industrial input • Offering of MOOCS curriculum on experimental basis • Eligibility criteria for admission to M. Tech program • Eligibility criteria for admission to PhD program • Course revision of PhD program • Incorporation of CBCS system with open elective course slot for B. Tech program is under consideration of University for implementation as per AICTE guidelines • Cultural Studies: The syllabi of the Department have been systematically revised. Courses, such as Foundation courses and Skill-based focusing on hands-on training are included in this revision. • Centre for Disaster Management: Syllabi of Post Graduate Diploma in Environment and Disaster Management programme under CODL, Tezpur University has been revised as per UGC guidelines. • Centre for Endangered Languages: Syllabi have been revised and updated, more number of hands-on and practical courses have been introduced. Students are being trained to carry on independent research (especially on the lesser known and endangered TB languages) after the completion of the program. 		
1.5	Any new Department/Centre introduced during the year. If yes, give details.	:	No

Criterion – II											
2.	Teaching, Learning and Evaluation										
2.1	Total No. of permanent faculty										
	Total		Assistant Professors		Associate Professors		Professors		Others		
	258		157		57		44		-		
2.2	No. of permanent faculty with Ph.D.				212						
2.3	No. of Faculty Positions Recruited (R) and Vacant (V) during the year:										
	Assistant Professors		Associate Professors		Professors		Others		Total		
	R	V	R	V	R	V	R	V	R	V	
	39	2	7	17	7	6	-	-	53	25	
2.4	No. of Guest/Visiting/Temporary faculty:					Guest		Visiting		Temporary	
						26		9		22	
2.5	Faculty participation in conferences and symposia:										
	No. of Faculty		International level		National level			State level			
	Attended		64		75			08			
	Presented papers		94		110			03			
	Resource Persons		18		58			24			
2.6	Innovative processes adopted by the institution in Teaching and Learning:										
	Need based innovative processes, which vary among the academic programmes of the Departments, are adopted as highlighted below:										
	Chemical Sciences				<ul style="list-style-type: none">Supply of electronic study materials to studentsArrange seminar and webinar presented by distinguished expertsProvide coaching and study materials for NET, GATE and other national level examinationsAcademic visit to industriesEncourage students to participate in summer and winter internships at institutes of national importanceEncouraging students to participate in Seminars/Conferences as part of curriculum learningMOOCs SWAYAM Courses adopted in the Curriculum.Usage of e-learning: Assignments and E-library usage						
	Commerce				<ul style="list-style-type: none">Dissertation for summer- breakCase based approachGroup discussions/ Presentations						
	Computer Science & Engineering				<ul style="list-style-type: none">MOOCs SWAYAM Courses adopted in the Curriculum.One Semester industrial internship for B Tech students.						
	Cultural Studies				<ul style="list-style-type: none">Integration of courses relating entrepreneurship in the curriculum.Focus on skill-development and hands-on training.Use of documentaries, short film and videos related to courses followed by group discussion for critical analysis						

		<p>of these screening for better comprehension, articulating ability and linguistic fluency among students.</p> <ul style="list-style-type: none"> • Use of training module of standard programmes (UNICEF funded field project) as part of curriculum. • Encouraging learners to develop e-Blog (such as www.batch16blog.wordpress.com) as part of students' assignment
	English and Foreign Languages	<ul style="list-style-type: none"> • Interactive classroom teaching, use of multimedia and smartboards
	Environmental Science	<ul style="list-style-type: none"> • ICT based teaching • '<i>Learning by doing</i>' through field visits/works
	Food Engineering and Technology	<ul style="list-style-type: none"> • Usage of e-learning: Assignments and E-library usage • Use of Models/charts • Use of smart class-rooms • Encouraged learners to participate in group discussions on case studies • Supplementing theory classes by demonstrations • Industrial Visits, Training and Internship are part of curriculum • Practical involvement of students on selected part of the curriculum through engagement in Mini projects • Encourage students to participate in summer and winter internships at institutes of national importance
	Molecular Biology and Biotechnology	<ul style="list-style-type: none"> • Flipped Classroom, Brainstorming
	Mass Communication and Journalism	<ul style="list-style-type: none"> • Games and role plays • Multimedia teaching, • Flipped classes, • Experiential learning
	Physics	<ul style="list-style-type: none"> • Involvement in Projects, Seminars, conferences, workshops, quizzes, • Hands-on training, • Augmentation of modern laboratory instruments, • Arranging for talks by visiting guest scientists.
	Sociology	<ul style="list-style-type: none"> • Documentaries/ Film Screening • Fieldwork
	Centre for Disaster Management	<ul style="list-style-type: none"> • ICT based teaching and learning (graphics and animation)
	Centre for Endangered Languages	<ul style="list-style-type: none"> • Interactive classroom teaching, • Use of multimedia and smart classrooms
	Centre for Inclusive Development	<ul style="list-style-type: none"> • Emphasis on participatory field studies
2.7	Total No. of actual teaching days during this academic year	: 180
2.8	Examination/Evaluation Reforms initiated by the Institution (<i>for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions</i>)	
	There have been efforts to introduce some improved methods for assessment/Examinations of academic programmes under different Departments as highlighted below:	

	Chemical Sciences	Continuous evaluation, open book examinations, MCQ, mock test, quiz, assignments, case study etc.					
	Commerce	MCQ test by Turning Tech					
	Computer Science & Engineering	Open book Examination					
	Cultural Studies	Open book examinations, Group presentations/discussions Creative exercise (creative writing, short film /video making photography) as a part of evaluation					
	Physics	Open Book Examination					
2.9	No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop						
		Board of Study			Faculty	Curriculum Development workshop	
		28			40	31	
2.10	Average percentage of attendance of students		:	Above 90			
2.11	Course/Programme wise distribution of pass percentage:						
Sl. No.	Title of the Programme	Total number of students appeared	Distinction %	I class%	II class %	III class %	Pass %
1	MSc in Chemistry	22	9.09	100.00	0.0	0	100.00
2	MSc in Mathematics	35	3.13	71.88	28.1	0	91.43
3	MSc in Physics	15	13.33	100.00	0.0	0	100.00
4	MSc in Nanoscience & Technology	15	0.00	100.00	0.0	0	93.33
5	MSc in MBBT	28	0.00	100.00	0.0	0	96.43
6	MSc in Environmental Science	26	0.00	96.15	3.8	0	100.00
7	MA in Cultural Studies	37	2.70	91.89	8.1	0	100.00
8	MA in English	49	0.00	81.25	18.8	0	97.96
9	MA in Mass Communication & Journalism	36	2.86	91.43	8.6	0	97.22
10	MA in Sociology	30	0.00	76.67	23.3	0	100.00
11	MA in Linguistics & Language Technology	19	0.00	100.00	0.0	0	100.00
12	MA in Linguistics & Endangered Languages	16	6.25	87.50	12.5	0	100.00
13	MA in Hindi	28	0.00	96.43	3.6	0	100.00
14	MA in Social Work	14	0.00	100.00	0.0	0	92.86
15	MA in Education	34	0.00	97.06	2.9	0	100.00
16	MBA	46	0.00	72.73	27.3	0	95.65
17	MCA	38	18.42	94.74	5.3	0	100.00
18	M Tech in Food Engineering & Technology	18	33.33	100.00	0.0	0	100.00
19	M Tech in Energy Technology	25	21.74	95.65	4.3	0	92.00
20	M Tech in Bioelectronics	14	35.71	100.00	0.0	0	100.00
21	M Tech in Electronics Design and Technology	23	21.05	100.00	0.0	0	82.61
22	M Tech in IT	25	48.00	100.00	0.0	0	100.00

Sl. No.	Title of the Programme	Total number of students appeared	Distinction %	I class%	II class %	III class %	Pass %
23	Post BSc 4-year Integrated M Tech in Food Engineering & Technology	9	0.00	88.89	11.1	0	100.00
24	M Tech in Mechanical Engineering	15	33.33	100.00	0.0	0	100.00
25	M Tech in Polymer Science & Technology	6	33.33	100.00	0.0	0	100.00
26	B Tech in Computer Science & Engineering	48	10.87	95.65	4.3	0	95.83
27	B Tech in Electronics & Communication Engineering	44	10.26	87.18	12.8	0	88.64
28	B Tech in Mechanical Engineering	58	10.71	92.86	7.1	0	96.55
29	B Tech in Civil Engineering	48	13.04	91.30	8.7	0	95.83
30	B Tech in Food Engineering & Technology	25	19.05	95.24	4.8	0	84.00
31	Integrated MSc in Bioscience & Bioinformatics	10	11.11	100.00	0.0	0	90.00
32	Integrated MSc in Physics	16	14.29	92.86	7.1	0	87.50
33	Integrated MSc in Chemistry	21	25.00	90.00	10.0	0	95.24
34	Integrated MSc in Mathematics	24	0.00	73.68	26.3	0	79.17
35	Integrated M A in English	11	0.00	100.00	0.0	0	100.00
36	Integrated MSc in Bioscience & Bioinformatics (Lateral exit BSc)	9	0.00	100.00	0.0	0	100.00
37	Integrated MSc in Physics (Lateral Exit BSc)	3	0.00	66.67	33.3	0	100.00
38	Integrated MSc in Chemistry (Lateral exit BSc)	2	0.00	100.00	0.0	0	100.00
39	Integrated MSc in Mathematics (Lateral exit BSc)	5	40.00	40.00	60.0	0	100.00
40	Integrated M Com (Lateral exit as B Com)	14	7.14	85.71	14.3	0	100.00
41	Integrated M A in English (Lateral exit as BA)	8	0.00	75.00	25.0	0	100.00
42	Certificate in Air Ticketing & Computerized Reservation System	12	0.00	58.33	41.7	0	100.00
43	Certificate in Chinese	9	22.22	77.78	22.2	0	100.00
44	PG Diploma Translation (Hindi)	2	0.00	100.00	0.0	0	100.00
45	Advanced Diploma in Healthcare Informatics & Management	5	40.00	100.00	0.0	0	100.00
46	PG Diploma in Women Studies	8	12.50	100.00	0.0	0	100.00

Sl. No.	Title of the Programme	Total number of students appeared	Distinction %	I class%	II class %	III class %	Pass %
47	PG Diploma in Child Rights and Governance	14	7.69	92.31	7.7	0	92.86
48	Diploma in Paralegal Practice	17	0.00	94.12	5.9	0	100.00
2.12	How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes	:	The IQAC monitors the students' feedback system and the teachers' PBAS. Also, the IQAC participates in preparing plans for monitoring/evaluating the teaching and learning processes.				
2.13	Initiatives undertaken towards faculty development:						
	Faculty / Staff Development Programmes			Number of faculty benefitted			
	Refresher courses			11			
	UGC – Faculty Improvement Programme			09			
	HRD programmes			16			
	Orientation programmes			23			
	Faculty exchange programme			0			
	Staff training conducted by the university			14			
	Staff training conducted by other institutions			04			
	Summer / Winter schools, Workshops, etc.			33			
	Others			09			
2.14	Details of Administrative and Technical staff:						
Category		Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year		Number of positions filled temporarily	
Administrative Staff		179	10	4		-	
Technical Staff		88	4	4		-	

Criterion – III								
3.	Research, Consultancy and Extension							
3.1	Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution			:	Discussions with the Dean R & D for improving the research climate in the institution.			
3.2	Details regarding major projects:							
		Completed	Ongoing	Sanctioned	Submitted			
Number		14	185	57	-			
Outlay in Rs. Lakhs		235.70	6498.58	1841.94	-			
3.3	Details regarding minor projects:							
		Completed	Ongoing	Sanctioned	Submitted			
Number		03	0	0	-			
Outlay in Rs. Lakhs		2.39	0	0	-			
3.4	Details on research publications:							
			International	National	Others			
Peer Review Journals			436	61	02			
Non-Peer Review Journals			06	01	01			
e-Journals			59	04	0			
Conference proceedings			86	57	0			
3.5	Details on Impact factor of publications:		Range	Average	h-index	Nos. in SCOPUS		
			0 – 8.86	2.27	57	859		
3.6	Research funds sanctioned and received from various funding agencies, industry and other organisations							
Nature of the Project		Duration Year	Name of the funding Agency		Total grant sanctioned	Received	Department	
Major projects		3 yrs	CSIR, DST-SERB, DST-RFBR, NTRF, INSA		450.53L	450.53L	Chemical Sc.	
		2-3 yrs	AICTE, DST-SERB		29 L	17 L	Civil Engg.	
		5 yrs, 2yrs	UGC, UNICEF		297.18 L	184.4 L	Cul. Stds	
		2 yrs	ICSSR		6 L	4.2 L	Education	
		2015-2020	UGC		98 L	12 L	EFL	
		2 yrs	UNICEF		51.61 L	20.40 L	MCJ	
		2014-2017	ICSSR		37 L	37 L	Sociology	
		2018-2020	ICMR, New Delhi		17 L	12.17 L	SW	
		2014-2019	UGC		600 L	300 L	CFEL	
		2016-19	UNICEF-Assam		33 L	11 L	CID	
		3 yrs	AICTE		5.9 L	5.9 L	B. Admn	
		2012-17	UGC		13.46 L	--	Mech. Engg.	
		2012-17	SERB		38.95 L	--		
		2013-17	DST		33.38 L	--		
		3-4 yrs		SERB-DST, DST-SEED, UGC		240 L	27 L	Energy
		--		ICAR, DBT, DRDO, DST, MoST, DBT, SERB(DST), MSME		248.87 L	141.84 L	FET

	2014-2020	SERB, DeitY, MHRD, UGC SAP (DRS-II), UKIERI-DST, UGC	713.8 L	713.8 L	CSE
	3 yrs	DST-SERB	19.096 L	5.5L	ECE
	5 yrs	SAMEER	55.20 L	1.53 L	
	3 yrs	BRNS-DAE	32.37 L	4.79 L	
	3 yrs	Meity	216.04 L	54.82 L	
	03 yrs	UGC, DST, MoES, MoEF&CC, GBPIHED, SERB, IIM	133.8 L	133.8 L	Env. Sc.
	2016-2018	DBT-BIRAC	49.75 L	43 L	MBBT
	2017-2019	ICMR	49.81 L	25.45 L	
	2017-2021	ICMR	38.54 L	19.24 L	
	2017-2020	DBT	52.97 L	31.28 L	
	2015-2018	DBT	90.2 L	41.26 L	
	2016-2019	DBT	69.60 L	19.87 L	
	2016-2017	DBT	26.98 L	26.98 L	
	2017-2020	SERB	50.70 L	10.32 L	
	2017-2020	SERB	48.70 L	25.60 L	
	2016-2020	SERB	54 L	29.11 L	
	2016-2019	ICMR	19 L	7.83 L	
	2016-2019	DBT	116.59 L	75.60 L	
	2015-2018	DBT	42.30 L	28.70 L	
	2015-2018	SERB	25.20 L	21.30 L	
	2014-2017	INSA	15 L	7.69 L	
	2017-2022	DBT	88 L	Nil	
	2015-2018	IUAC	6.03 L	6.03 L	Physics
	2016-2019	SERB-DST	50.10 L	50.10 L	
	2018-2021	UGC-DAE-CSR	10.71 L	10.71 L	
	2013-2018	SAMEER	55.3 L	55.3 L	
	2016-2019	DeitY	216.04 L	216.04 L	
	2017-2020	DST (nano- mission)	86.962 L	86.962 L	
	2017-2020	DST, New Delhi	40 L	40 L	
	2017-2020	IUAC, New Delhi	6.75 L	6.75 L	
	2015-2018	SERB, DST	19.2 L	19.2 L	
	2015-2018	ISRO	19.20 L	19.20 L	
	2015-2018	DST	28.4 L	28.4 L	
	2017-2020	ICMR, New Delhi	29.58 L	29.58 L	
	2017-2019	BIRAC-SRISTI GYTI,	15 L	15 L	
	2016-2019	SERB-DST	6.17 L	6.17 L	
	2016-2021	UGC-SAP	89.5 L	12.26 L	
	2017-2020	CSIR, New Delhi	9.32 L	9.32 L	
	2017-2022	DST-FIST	192 L	131 L	
Minor Projects	2015-16	MSME	6.25 L	--	Mech. Engg.

	1 yr	IITTM	1 L	1 L	B. Admn		
	3 yrs	UGC, BBSRC	9 L	6 L	Energy		
	1yr	MAKAIAS	3.08 L	3.08 L	Cul. Stds.		
	2 yrs	ICSSR	4 L	--	MCJ		
Interdisciplinary Projects	2015-2019	DBT, MeitY, DeitY	237.88 L	237.88 L	CSE		
	1 yr	ASTEC	1.22 L	-	Energy		
	--	MSME	5.90 L	4 L	ECE		
Industry sponsored	8months	1+	1.35 L	1.35 L	ECE		
	2014-2016	ONGC	7.50 L	7.50 L	MBBT		
	2015-2019	ONGC	12.37 L	8.20 L			
Projects sponsored by the University/ College	2 yrs	Tezpur University	2.15 L	2.15 L	EVS		
Students research projects <i>(other than compulsory by the University)</i>							
Any other(Specify)	2 Yrs	DST	10.15L	7.42L	Chemical Sc. <i>(International Collaborative Project)</i>		
	2016-17	SERB	8.60 L	8.60 L	MBBT		
Total			5398.238 L	3580.112 L			
3.7	No. of books published						
			With ISBN No.	Without ISBN No.	Chapters in Edited Books		
			29	04	67		
3.8	No. of University Departments receiving funds from						
	UGC-SAP	CAS	DST-FIST	DPE	AICTE-NEQIP	DBT Scheme/funds	
	10	0	5	0	1	1	
3.9	For colleges: NA						
	Autonomy		CPE	DBT Star Scheme			
	INSPIRE		CE	Any Other (specify)			
3.10	Revenue generated through consultancy			Rs. 19,89,955/-			
3.11	No. of conferences organized by the Institution:						
Level	International		National		State	University	College
Number	5		23		3	1	0
Sponsoring agencies	CFEL, TU, Ayodhya Shodi Sansthan, UP, Vani Foundation, New Delhi, UNICEF, NEC, ICMR, DRDO, ISRO, INSA, OSA		MHRD, CFEL, TU, ICAI, UGC, AICTE-NEQIP, NEC Shillong, NABARD, DST IUCAA, CSIR, DRDO, ICSSR, MAKAIAS, DONER, DBT, BIF, ISI and NBHM		Deity	UGC-SAP	
3.12	No. of faculty served as experts, chairpersons or resource persons				91		

3.13	No. of collaborations:					
	International		National		Any Other	
	28		41		1	
3.14	No. of linkages created during this year			19		
3.15	Total budget for research for current year in lakhs:					
	From Funding agency		From Management of University/College		Total	
	2437.59		60.26		2497.85	
3.16	No. of patents received this year					
	Type of Patent			Number		
National			Applied	7		
			Granted	1		
International			Applied	1		
			Granted	0		
Commercialised			Applied	0		
			Granted	0		
3.17	No. of research awards/ recognitions received by faculty and research fellows of the institute in the year					
Total	International	National	State	University	District	College
Faulty:	6	23		1		
Student:		2				
3.18	No. of faculty from the Institution who are Ph.D. Guides and students registered under them					
	No. of faculty		160			
	No. of students		607			
3.19	No. of Ph.D. awarded by faculty from the Institution			59		
3.20	No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)					
	JRF	SRF	Project Fellows		Any Other	
					129	
3.21	No. of students Participated in NSS events					
	University level	State level	National level		International level	
	800	04	10		00	
3.22	No. of students participated in NCC events					
	University level	State level	National level		International level	
	15	00	13		00	
3.23	No. of Awards won in NSS					
	University level	State level	National level		International level	
	00	00	00		00	
3.24	No. of Awards won in NCC					
	University level	State level	National level		International level	
	00	00	00		00	
3.25	No. of Extension activities organized					
	University forum	College forum	NCC		NSS	Any other
	02		02		30	
3.26	Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility		<ul style="list-style-type: none">An outreach programme was held on September 22, 2016 at Bokakhat, Assam for the students of PGDCRG participated in Pub Mohura Sishu Sabha Parijat.A counselling programme for school students of nearby villages, particularly those appearing at the Board/Council, Examinations was organized on December 17, 2016.			

Criterion – IV				
4.	Infrastructure and Learning Resources			
4.1	Details of increase in infrastructure facilities:			
Facilities	Existing	Newly created	Source of Fund	Total
Class rooms	109	7	TU, UGC	116
Laboratories	124*	6	TU, DBT/MNRE, UGC	130
Seminar Halls	18	2	TU, UGC	20
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	12	13	UGC, MHRD, UGC-SAP, AICTE – NEQIP, UGC-CPEPA, TUMBA	25
Value of the equipment purchased during the year (Rs. in Lakhs)	36.9	48.12	AICTE-NEQIP, DST Project, AICTE, UGC-SAP, UGC	85.02
Others	9.85 L	18.74 L	UGC, AICTE-NEQIP, TU	28.59 L
* Including research laboratory, sophisticated lab., computational lab. etc.				
4.2	Computerization of administration and library			
	<p>Administration Other than existing software packages, the following software package is added for administration</p> <ul style="list-style-type: none"> - Online Recruitment Portal for recruitment related activities. <p>Library</p> <p>The library is fully computerized with the help Libsys software with barcoding system which facilitates check-in, check-out and renewal of books. Library has CCTV surveillance system for the safety of the library materials. Library has diverse collection of books, periodicals, theses, dissertations, conference proceedings, manuscripts, govt. publications, subscribing number of print, e-journals, online databases and providing access to e-resources & databases through the e-ShodhSindhu Consortia and DelCoN-DBT Consortium. The Library is also subscribing institutional membership of Developing Library Network (DELNET), New Delhi and American Library, Kolkatta. Library users can access Online Public Access Catalogue of books & journals, Electronic Thesis & Dissertations and other e-resources from any terminal within the University campus. Central Library also contains more than 1000 e-publications in TU Knowledge Repository and more than 1000 e-theses/dissertations in repository. The Central Library provides Current Awareness Services (CAS) which are InfoJ, InfoGranth, Monday Morning e-news Service etc. The Library remains open from 9 am–12 O' clock midnight on all working days and from 10 am to 9.00 pm. during weekend and holidays.</p> <p>The following are the new additions towards computerisation of the Library apart for the existing LibSys software package for automation & Networking:</p> <ul style="list-style-type: none"> - Data migration from LIBSYS Library software to KOHA- Open Source Software. - Developed CD online Library Catalogue. - Established a Digital Resource Centre with 44 Nodes for online access to e-resources, course wares etc. 			

4.3	Library services:							
	Existing		Newly added		Total			
	No.	Value	No.	Value	No.	Value		
Text Books	66285	15,32,54,836	3424+ 1471(gifted)	39,82,666	71180	15,72,37,502		
Reference Books	7337		177	-	7514			
e-Books	500	-	2	-	502	-		
Journals (print)	179*	62,01,360		62,93,386	177*	62,93,386		
e-Journals	481	56,81,000	-	-	122*: subscribed 10496**: journals access through Consortia ESS+ Delcon DBT) Total: 10618	2318911++ (Value only subscribed e- journals)		
Digital Database	46	288657	-	-	44# +2##	286544 *** (Value only subscribed 2# database)		
CD & Video	2179	-	371	-	2550	-		
Others (specify)	32	Rare documents	-	-	32	-		
<i>* subscribed</i> <i>** Journals access through Consortia (ESS+ Delcon DBT)</i> <i>++ Value of only subscribed e-journals</i> <i>*** Value of only subscribed databases.</i> <i>#Access through consortia ESS+Delcon DBT</i> <i>## Through subscribed database</i>								
4.4	Technology up gradation (overall)							
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	1060	17 (CSE-9, ECE-1, ME-1, FET-1, Civil-1, ENE-1, MS-1, EFL-1, BA-1)	1Gbps (NKN) + 2Mbps (ERNET)	1 (Lib.)	2 (SoE & Acad –II)	23 (HC, TUEE, IQAC, Fin., Admin., VC Secretri CoE, EnggCell, T&P Cell, Lib.,GH, IPR-Cell, SC&ST Cell, DBTNC, BIF, EDC, EOC, Dean_SoE, Dean_Sc, Dean_HSS,Dean_MGMT, Dean_SW, Dean_R&D	21+4 (Centre s)	
Added	158	1(TLC)	0	1(Lib. DRC)	0	0	1 (Law)	
Total	1218	18	1Gbps (NKN) + 2Mbps (ERNET)	2	2	23	26	
4.5	Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)							
	The campus is fully networked using high-speed backbone with state of the art networking devices. All the teachers and students including staff members of the University are provided with internet connectivity to their official desktops computers as well as departmental Laboratories & research facilities; and to some extent to the student hostels and residential complexes. During Year 2016-							

	17, under the aegis of the MHRD's Campus Connect initiative, all of the Student Hostels, Academic Complexes, Central facilities and Administration Complex are WiFi enabled. The Wi-Fi facility is being extended on OPEX model by M/s RailTel Corp. of India. A total of approx. 4329 users are getting connectivity under the above scheme. Most of the E-governance takes place in the University through E-mail and software applications hosted in the intranet zone of the University.	
4.6	Amount spent on maintenance in lakhs (INR)	
	i) ICT	78.70
	ii) Campus Infrastructure and facilities	4261.77
	iii) Equipments	235.51
	iv) Others	107.01
	Total	4682.99

Criterion – V																
5.	Student Support and Progression															
5.1	Contribution of IQAC in enhancing awareness about Student Support Services															
	(None during the year)															
5.2	Efforts made by the institution for tracking the progression															
	<ul style="list-style-type: none">The University (Training & Placement Cell) tracks the progression of the concerned students by keeping in touch with them and supporting them as required.Invited renowned experts from the corporate world to speak on various important topics that would prove beneficial for the students while choosing the right career paths.															
5.3	(a) Total Number of students															
	UG			PG			PhD			Others						
	1162			1937			528			104						
	(b) No. of students outside the state						544									
	(c) No. of international students						13									
							No			%						
	Men						7			54						
	Women						6			46						
	Last Year (2015-16)						This Year (2016-17)									
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total				
	1825	421	267	957	31	3501	1955	441	285	1012	38	3731				
	Demand ratio			1:13.9			Dropout %			0.99						
5.4	Details of student support mechanism for coaching for competitive examinations (If any)															
	<ul style="list-style-type: none">A talk by Mr Swapnil Tembe, IAS, on “<i>How to Prepare for Civil Services</i>” at Council Hall was held. 152 Participated from the whole University, across all schools. 9th May 2017.Coaching for UGC-CSIR NET is conducted during September – December every year. During the period under report, it was conducted during October 17 – November 18, 2016.															
	No. of students beneficiaries						354									
5.5	No. of students qualified in these examinations															
	NET		SET/SLET		GATE		CAT		IAS/IPS etc		State PSC		UPSC		Others	
	97		36		87		1				02				3	
5.6	Details of student counselling and career guidance															
	<ul style="list-style-type: none">One day workshop on “<i>How to present yourself to a recruiter?</i>” by Dr. Nitin More, Former Head of Learning & Development, Facebook APAC Region, for final year B Tech & MCA students on 6th August 2016.A Capsule Pre-placement Grooming programme for MBA students on interview techniques on 7th Aug 2016.One day Workshop on <i>Corporate Culture & Etiquette and Corporate Expectation about Freshers</i> by Mr. Ranjeev Lahkar Head HR - Colgate Global Business Service for final year B Tech & M Tech students on 7th August 2016.A session on <i>Pre-placement Grooming</i> programme for MA & MSc students by Dr. Nitin More, Head – L&D, Facebook on 8th August 2016.A session on Pre-placement Grooming programme for M Tech students by Dr. Nitin More, Head – L&D, Facebook for Final year SOE students on 8th August 2016.															

	<ul style="list-style-type: none">• A Pre-Placement Grooming programme on “SOFT SKILLS TRAINING MODULE” by Ms. Anuradha Ghosh for Final year SoE students on 13th, 14th Aug and 15, 19, 22 September 2016.• Interaction with Alumni “How to approach off campus recruitments?” by Mr. Arkaditya Verma, Software Designer, Hewlett Packard Enterprise Software on 27th September 2016.• Workshop on <i>Interview Facing Skills & Making a Best Impression on Recruiters</i> for final year HSS & SoS students by Mrs. Anuradha Ghosh 29th November 2016.• A workshop on <i>Interview Skills</i> for MBA students by Dr. Nitin More, Former Head – L&D, Facebook on 14th Oct 2016.• Effective Resume Building sessions for final year HSS & SoS students by Mrs. Anuradha Ghosh on 23rd November 2016.• Resume writing practice by Mrs. Anuradha Ghosh on 23rd Nov. 2016.• Japanese Delegates including Ex-CEO of SONY visited and interacted with the Faculty & Students with respect to Higher Studies and job opportunities in Japan and its companies on 19th Jan 2017.• Workshop on State Bank of India Probationary Officers’ Examination for final year students on 27th February 2017.• A session on “Tips for GD and facing interviews” by HR Manager of Everest Industries Mrs. Asha Sharma for M Tech and B Tech students on 6th March 2017.• A 4-day training workshop on <i>AutoCad, Catia, Staad.Pro</i> was arranged at SoE by three highly experienced trainers from ECC CAD Centre, Hyderabad for B Tech and M Tech students. AutoCAD Certificates from Autodesk & ECC CAD Centre were given to 49 students who attended Staadpro, 85 who attended AutoCad and 41 who attended Catia on 16th, 17th, 18th and 19th March 2017.• A three-day training by Mr. Litan Bhowmik on “Enhancing Communication Skills and Personality Development” for 6th Sem, 8th Sem B Tech and M Tech students from all branches on 24th, 25th & 26th March 2017.• A session by Mr. Pramod Misra, DGM Simplex infrastructure, on “Expectations of Industry from Freshers” on 30th March 2017. 237 students attended the session.• A two-day training on “Enhancement of Interview Skills” by Mr Litan Bhowmik. 46 participants from various branches attended on 22nd April 2017 and 31 participated on 23rd April 2017.		
	No. of students benefitted	825	
5.7	Details of campus placement		
	On campus		Off Campus
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed
	41	480	108
			29
5.8	Details of gender sensitization programmes		
	Chandraprabha Saikiani Centre for Women’s Studies	1. Two days “LEGAL AWARENESS PROGRAMME ON WOMEN” was organised by Chandraprabha Saikiani Centre for Women’s Studies, Tezpur University in association with Tezpur Law College, sponsored by National Commission for Women on 1st-2nd November 2016 at	

	<p>Council Hall, Tezpur University. A number of academicians, students (T.U. and outside), lawyers, faculty members from various fields particularly from judicial services participated in the programme.</p> <p>2. One day Gender Sensitization and legal Awareness programme was held on 29 November 2016 in association with Rajiv Gandhi National Institute of Youth Development. More 150 participants from Gurukul Tezpur, and T.U. students participated in the programme.</p> <p>3. A sensitization programme on Women Trafficking was held on 21 Dec 2016 at Bhalukpong Gaon, Chariduar, Sonitpur, Assam. Mousumi Mahanta, Assistant Professor, Chandrababha Saikiani Centre for Women's Studies, Mridula Sarma Assistant Professor of Tezpur Law College, Project Staff, Research Assistant and Professional Assistant of Chandrababha Saikiani Centre for Women's Studies along with villagers actively participated in the programme.</p> <p>4. A community awareness campaign on Child trafficking was organised in Napaam, Sonitpur on 2nd June 2017 in association with Global Organisation for Life Development, Supported by ECPAT Luxembourg. Madhurima Goswami the Head, Chandrababha Saikiani Centre for Women's Studies, Tezpur University addressed the meeting. It was chaired by Kaberi Sarma member of Gold, Jahanara Begum, Member of Napaam Panchayat, Asish Sinha, Representative of ECPAT Luxembourg, Raj Sarma Coordinator of Project Mukti, GOLD.</p>		
5.9	Students Activities		
5.9.1	No. of students participated in Sports, Games and other events		
	State/ University level	National level	International level
	45	22	-
	No. of students participated in cultural events		
	State/ University level	National level	International level
	10	57	01
5.9.2	No. of medals /awards won by students in Sports, Games and other events		
Sports	State/ University level	National level	International level
	05	-	-
Cultural	State/ University level	National level	International level
	-	40	-
5.10	Scholarships and Financial Support		
		Number of students	Amount
	Financial support from institution	01	Rs. 45,000/-
	Financial support from government	648	The amount of scholarships are directly transferred to the students' account (through DBT system)
	Financial support from other sources	150	
	Number of students who received International/ National recognitions	-	-
5.11	Student organised / initiatives		
Fairs	State/ University level	National level	International level
Exhibition	State/ University level	National level	International level

5.12	No. of social initiatives undertaken by the students	5
5.13	Major grievances of students (if any) redressed	
	NCC, TU	<ul style="list-style-type: none"> • Shortage of Uniform • Clash of class timings • Career counselling

Criterion – VI	
6.	Governance, Leadership and Management
6.1	State the Vision and Mission of the institution
	<p><i>VISION</i> To develop human excellence and inculcate leadership through hard work and creativity.</p> <p><i>MISSION</i> To render Tezpur University one of the most preferred destinations of students, faculty and scholars and employees. To be in the top 50 Universities of the world ...</p>
6.2	Does the Institution has a management Information System
	<p>No. Different processes of the University have been computerised using individual software modules.</p>
6.3	Quality improvement strategies adopted by the institution for each of the following
6.3.1	Curriculum Development
	<p>Inputs from faculty, external experts, alumni, employers, and students are considered in development of curriculum.</p> <p>The new curriculum proposals are discussed in the Board of Studies of the concerned department, the School Board, and the Academic Council. The inputs and deliberations are recorded.</p>
6.3.2	Teaching and Learning
	Engaging qualified faculty, efforts to achieve healthy teacher-student ratio, sound classroom and infra-structure, regular classes and mandatory attendance of students, continuous evaluation.
6.3.3	Examination and Evaluation
	Continuous evaluation with limited weight on end-semester tests, internal evaluation of courses, external examiners in project evaluation, students' access to evaluated test scripts for transparency and reliability, letter grading.
6.3.4	Research and Development
	<p>The office of the Dean R & D keeps track of the sponsored research projects and consultancy work undertaken by the faculty members of the University.</p> <p>Administrative processes in the execution of the projects are monitored by the Dean R&D.</p>
6.3.5	Library, ICT and physical infrastructure / instrumentation
	<p>The Central Library of the University has a good collection of books and periodicals. In addition, the library subscribes to digital libraries through which the students and teachers get access to a wide range of publications. Most of the resources and information of the library is accessible through the computer-based interface OPAC.</p> <p>Tezpur University has a sound ICT infrastructure. Most of the works in the administrative sections are done using computers. For use of the students sufficient number of computer terminal spread over the departments, the central computer centres, library, etc. are available.</p>
6.3.6	Human Resource Management
	The performance of the teaching and non-teaching staff members are monitored and analysed through the performance appraisal system. For improvement of quality the faculty members undergo orientation /refresher and short term courses. The non-teaching staff members also undergo skill enhancement training from time to time.
6.3.7	Faculty and Staff recruitment
	The faculty and staff recruitment processes are conducted transparently and as per laid down procedures. The application process is gradually being computerised.

6.3.8	Industry Interaction / Collaboration			
	Within the academic programmes, students' internship in industrial houses is facilitated. Special lectures from senior persons from the industry are arranged from time to time.			
6.3.9	Admission of Students			
	The admission process is given wide publicity. For most of the programmes selection of candidates for admission is done through the Tezpur University Entrance Examination (TUEE) which is conducted in centres throughout the country. The applications for admission are submitted online. The overall process is time-bound and transparent.			
6.4	Welfare schemes for			
Teaching	Teachers avail the welfare schemes of the Government of India. For instance, medical support, LTC, children's education, etc.			
Non-teaching	The non-teaching staff members avail the welfare schemes of the Government of India. For instance, medical support, LTC, children's education, etc.			
Students	Health support, group insurance, extra-curricular practice, coaching for some public examinations, placement support, etc.			
6.5	Total corpus fund generated (INR)		144.04 Lakhs	
6.6	Whether annual financial audit has been done		Yes	
6.7	Whether Academic and Administrative Audit (AAA) has been done?			
Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	No	-	No	-
Administrative	No	-	No	-
6.8	Does the University/ Autonomous College declares results within 30 days?			
	For UG Programmes		Yes	
	For PG Programmes		Yes	
6.9	What efforts are made by the University/ Autonomous College for Examination Reforms?			
	The examination system was last revised in the year 2014. During the year 2016-17, a committee was constituted to review the examination system. The committee submitted its report in the beginning of the year 2017-18.			
6.10	What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? NA			
6.11	Activities and support from the Alumni Association			
	TUAA carries out several activities to strengthen and develop the networking of Alumni of Tezpur University.			
	Major of them are: <ul style="list-style-type: none">TUAA has developed a web portal, where the Alumni can register themselves and remain in constant touch with their Alma Mater.A full furnished office has been established along with a conference hall for organising meetings and discussing about upliftment of the Association.It organises Executive Body Meeting from time to time to take stock of developments of TUAA.TUAA organises Alumni Meets once or twice a year with hundreds of Alumni to interact and exchange ideas. It promotes a feeling of togetherness and sense of belongingness with the Alumni.On the eve of each Convocation of the University, TUAA organise Alumni Meet and Alumni dinner for Alumni.Various competitions are also organised from time to time among the students and Alumni.			

6.12	Activities and support from the Parent – Teacher Association
	Parent-Teacher Association is not there in the University.
6.13	Development programmes for support staff
	<ul style="list-style-type: none"> • Trainings from time to time, • Medical support, • Cooperative society, • Socio-cultural association.
6.14	Initiatives taken by the institution to make the campus eco-friendly
	<ul style="list-style-type: none"> • Plantation of 542 nos. of seedlings of various species within the University campus • Aftercare of existing plants. • Running of a Vermicompost Unit. Vermicompost is produced entirely from Leaf Litters of the University campus. During this period, about 16.45 quintals of Vermicompost was produced and about 7.26 quintals of Vermicompost was used for plantation/gardening work within the University campus. • About 2.11 qt of vermicompost was sold among the University employees for use in their residential gardens.

Criterion – VII															
7.	Innovations and Best Practices														
7.1	Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.														
	Steps taken to participate in national and international ranking of institutions. This has created a new awareness among the different sections of the University. The University fared well in several assessments and rankings announced in 2016.														
7.2	Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year														
	<table border="1"> <thead> <tr> <th>Plan of Action</th><th>Achievements</th></tr> </thead> <tbody> <tr> <td>1. Standardize the students' feedback handling procedure.</td><td>Software for online acquisition of students' feedback has been developed and is being tested.</td></tr> <tr> <td>2. Start 2-3-week in-house orientation course for newly appointed teachers.</td><td>An outline of an orientation course has been prepared. Course will be conducted through TLC</td></tr> <tr> <td>3. Explore means of ensuring quality of research.</td><td>Discussions conducted with Dean R&D. <ul style="list-style-type: none"> • Advertisement and appointment of project staff in sponsored research project were done following funding agency rule. • Up-gradation of project staff was done observing the funding agency rule. • Procurement of equipment and chemicals in project was done as per the Central Govt. rule. • Maintenance of log book for equipment, individual project register. • The SAIC is operational for supporting research activity. • Meeting of present and previous Dean, R&D with project staff. • Anti-plagiarism software is installed. • At the end of each semester assessment of research progress of Ph.D. students by DRC/DAC. • Organization of lectures /awareness programme on IPR. </td></tr> <tr> <td>4. Analyse the Recommendations of the NAAC Peer Team and initiate steps</td><td>Thrust areas for quality improvements discussed.</td></tr> <tr> <td>5. Start Quality Circles in the University</td><td>Preliminary steps identified</td></tr> <tr> <td>6. Adopt new UGC Regulations (2016) for promotion of faculty members.</td><td>New format for API score worked upon</td></tr> </tbody> </table>	Plan of Action	Achievements	1. Standardize the students' feedback handling procedure.	Software for online acquisition of students' feedback has been developed and is being tested.	2. Start 2-3-week in-house orientation course for newly appointed teachers.	An outline of an orientation course has been prepared. Course will be conducted through TLC	3. Explore means of ensuring quality of research.	Discussions conducted with Dean R&D. <ul style="list-style-type: none"> • Advertisement and appointment of project staff in sponsored research project were done following funding agency rule. • Up-gradation of project staff was done observing the funding agency rule. • Procurement of equipment and chemicals in project was done as per the Central Govt. rule. • Maintenance of log book for equipment, individual project register. • The SAIC is operational for supporting research activity. • Meeting of present and previous Dean, R&D with project staff. • Anti-plagiarism software is installed. • At the end of each semester assessment of research progress of Ph.D. students by DRC/DAC. • Organization of lectures /awareness programme on IPR. 	4. Analyse the Recommendations of the NAAC Peer Team and initiate steps	Thrust areas for quality improvements discussed.	5. Start Quality Circles in the University	Preliminary steps identified	6. Adopt new UGC Regulations (2016) for promotion of faculty members.	New format for API score worked upon
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7.3	Give two Best Practices of the institution														
	1. Walk to Library 2. Green Practices														
	(See Annexure IV)														
7.4	Contribution to environmental awareness / protection														
	<ul style="list-style-type: none"> • Use of well-planned garbage bins on the campus. • Emphasis on plantation and horticulture on the campus 														
7.5	Whether environmental audit was conducted? No														
7.6	Any other relevant information the institution wishes to add. (for example, SWOT Analysis)														
	Strengths- <ul style="list-style-type: none"> - Well qualified faculty. - Good infrastructure. 														

	<ul style="list-style-type: none"> - Good students. - Unitary structure of the University. - Timely conduct of academic activities. - CBCS - Sound provisions for extra-curricular engagement. <p>Weaknesses</p> <ul style="list-style-type: none"> - Inadequate faculty in some disciplines. - Incomplete standardisation of operational procedures. - Inadequate discipline among a small fraction of students. <p>Opportunities</p> <ul style="list-style-type: none"> - Good financial support from the Government. - Willingness of funding agencies to support academic and research programmes. - Guardians' enthusiasm to admit wards in this University. - Strong trust of many employers, in the University. <p>Threats</p> <ul style="list-style-type: none"> - Harmful distractions for the students (eg., addiction to social media) - Weak economic status of some guardians vis-a-vis rising cost of education. - Competition from other HEIs in the region, particularly in attracting funds. - Inadequate presence of industry in the region for fruitful industry-academia engagement. - Poor air and railway connectivity.
8.	Plans of institution for next year
	<ol style="list-style-type: none"> 1. Strengthen the students' feedback handling procedure. 2. Start 2-3 week in-house orientation course for newly appointed teachers. 3. Explore means of ensuring quality of research. 4. Standardize academic and administrative procedures wherever possible. 5. Enhance use of ICT in the University's activities. 6. Start quality circles.

Name Professor Debendra Chandra Baruah
Director IQAC

Name Professor Vinod Kumar Jain
Vice-Chancellor

Sd/-

Sd/-

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____***_____

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

AUTUMN SEMESTER
July-December, 2016

Dates (Days)	Event(s)
July 25 (Mon)	Last date of submission of grades after conversion of 'I' grade of the last semester end examinations.
July 25 (Mon)	Autumn Semester begins. Course registration and admission (including hostel) for Autumn Semester 2016 for continuing students of all programmes. Course registration (including CBCT for first semester students, if applicable) and counselling in the Department for newly admitted students.
July 25 (Mon)-26(Tue)	Orientation for new students (centrally organised).
July 26 (Tue)	Autumn semester classes start
July 28 (Thu)	Walk to the library
August 26(Fri)	Test I to be completed
September 16(Fri)	Test II to be completed
October 3 (Mon) - 7 (Fri)	Period of Test III-Major I
October 8 (Sat) -12 (Wed)	Recess for students
October 17 (Mon)	Research Committee meeting - II
October 22 (Sat)	Test IV to be completed (Assignment type)
October 26 (Wed)	Last date for withdrawal of courses
November 7 (Mon)	Last date for submission of the panel of experts to be invited for evaluation of project / Lab practicals
November 11 (Fri)	Last date for submission of the list of students going for off-campus long internship projects in the Spring Semester 2017
Nov 11 (Fri)	Test V to be completed
November 15 (Tue) - 18 (Fri)	Advance enrolment to the Spring Semester 2017 for students going for any off-campus long internship projects
November 16 (Wed) - 18 (Fri)	Lecture Series on Frontiers of Knowledge, Imagination and Initiative based Works on Nobel Laureates for the year 2016 [@]
November 18 (Fri)	Academic Council Meeting-II
November 21 (Mon) - 23 (Wed)	Students' feedback
November 21 (Mon) - 25 (Fri)	Registration of CBCT courses (to be offered in Spring Semester, 2017) for continuing students
November 30 (Wed)	Practical examinations to be completed in the Department, if any
December 5 (Mon) - 9 (Fri)	Autumn Semester End Examinations
December 15 (Thu)	Last date for submission of proposal by Faculty for procuring text books required for the next Semester
December 16 (Fri)	Last date for submission of grades by the departments to the Controller of Examinations
December 30 (Fri)	Declaration of results of the Autumn Semester End Examinations

[@] Detail programme shall be notified in due course of time. Attendance of students from the concerned School(s) is mandatory.

(Dates of Holiday in TU between Aug to Dec: Aug: 15; Sept: 12; Oct: 2, 11, 12, 30; Nov: 14; Dec: 13, 25)

Note: In case the date of an event coincides with a holiday/non working day, the immediate next working day will be considered as the date for the event.

*Other events (students are encouraged to take part in events)

January 17: Silpi Divas	August 7: Rabindra Jayanti
February 27, 28: INSCIGNIS - 2016	September 3: Tithi of Shrimanta Shankardeva
February 28: National Science Day celebration	October 2: Gandhi Jayanti
June 20: Rabha Divas	October 28 - 30: TechXetra-2016
	October 31: Rashtriya Ekta Divas
	November 5: Death anniversary of Dr. Bhupen Hazarika

*These days will be observed / celebrated through academic discussions and/or cultural events.

ACADEMIC CALENDAR 2017

SPRING SEMESTER: January-June, 2017

Dates (Days)	Event(s)
January 01 (Sun)–15(Sun)	Winter recess for students/ faculty
January 16 (Mon)	Spring Semester begins Counselling and course registration and admission (including hostel admission) for Spring Semester 2017 for continuing students of all programmes
January 17 (Tue)	Spring Semester classes start
January 18 (Wed)	Last date of submission of grades after conversion of 'I' grade of the last semester end examinations (*I" grade exams of the last semester end examination may be held on any dates before this last date based on mutual consent of the student and the faculty)
January 21 (Sat)	Tezpur University Foundation Day
February 11(Sat)	Test I to be completed
Feb 23 (Thu)–Feb 25 (Sat)	Students' Annual Meet (classes remain suspended)
March 4 (Sat)	Test II to be completed
March 20 (Mon)–March 24 (Fri)	Period of Test III – Major I
April 4 (Tue)	Research Committee meeting-I
April 12 (Wed)	Test IV to be completed
April 13 (Thu)–April 16 (Sun)	Bihu Recess
April 20 (Thu)	Last date for withdrawal of courses
April 21 (Fri)	Last date for submission of the panel of experts to be invited for evaluation of project / Lab practicals.
April 28 (Fri)	Last date for submission of the list of students going for off-campus long internship project in the Autumn Semester 2017
May 5 (Fri)	Test V to be completed
May 8 (Mon) – 10 (Wed)	Advance enrolment to the Autumn Semester 2017 for students going for long out of campus internship project
May 12 (Fri)	Academic Council Meeting-I
May 15 (Mon) – 19 (Fri)	Registration of CBCT course for Autumn semester (continuing students)
May 22 (Mon) – 26 (Fri)	Collection of students' feedback
May 23(Tue)	Practical examinations to be completed in the Department, if applicable
May 26 (Fri) – 28 (Sun)	TU Entrance Examinations (TUEE)
May 29 (Mon) – June 2 (Fri)*	Spring Semester End Examinations
June 5 (Mon) – July 24 (Mon)	Summer recess for students
June 9 (Fri)	Last date for submission of grades by the Departments to the Controller of Examinations
June 15 (Thu)	Last date for the declaration of results of the Spring Semester End Examinations for outgoing students.
June 15 (Thu)	Last date for submission of proposal by Faculty for procuring text books required for the next Semester
June 16 (Fri)– July 21(Fri)	Summer recess for faculty (any 30 days period within this window)
June 30 (Fri)	Declaration of result of Spring Semester Examination of the continuing students

*End Term examinations for the students those are to undergo 8-week Internship Programme (e.g., MBA 2nd, B.Tech. 6th Sem.) in external Institute/Organisation as partial fulfilment of their course curriculum may be arranged in such a way (starting not before May 23) that they can join respective organisations on or before June 1, 2017.
(Holiday dates in TU between January to June, 2017- Jan: 26; Mar: 13; April: 09, 13, 14; May: 10; June: 26)

Students' Feedback

In the year 2016-17 students' feedback on the courses were collected by the respective course instructors in a format standardised in the University. The feedback was obtained as anonymous. The respective course instructors analysed the feedback and summarised the positive and negative opinions. These were discussed in the concerned DAC or with the HoD. The negative opinions were translated into course-of-action for improvement.

Best Practices**A. Walk to Library****1. Title of the Practice – Walk to Library****2. Objectives of the Practice**

To popularize the habit of reading in library and promote uses of library

3. The Context

The habit of reading is supposed to be strong among students and researchers, particularly in Higher Educational Institutes. In today's context where there are many other attractive or important engagements for the young students, it is important to create awareness about the library and the resources it houses, so that the students are inclined to visit and utilise the resources.

4. The Practice

In the beginning of the semester, students (new and existing) visit library along with faculty members as per the schedule notified by the University Central Library. The programme is initiated by a common visit by all the students and faculty headed by Vice Chancellor preferably on the first day of the semester. The new students are introduced to the different facilities available in the Library (Print resources, Electronic resources, Institutional repositories, Open access resources) and also familiarized with the rules, guidelines and regulations for use of Library.

5. Evidence of Success

There has been consistent increase in the number of library users. The newcomer feels comfortable to familiarize themselves with different sections of library and also with its guidelines of library uses.

6. Problems Encountered and Resources Required

There is no major problem. However, the gathering on day 1 may require streamlining for easier accommodation of the visitors.

7. Notes

The detail of the programme is highlighted through web notification.

B. Green Practices

1. Title of the Practice – Green Practices

2. Objectives of the Practice

To pursue knowledge and practices that can lead to sustainable environment and sustain its natural resources for current and future generations.

3. The Context

The University encourages *Green Practices* through a variety of means with an aim to bring general awareness besides direct contribution to the environment.

4. The Practice

Some of the notable practices are (i) use of by-cycles (large number of cycle stands are installed at convenient locations besides distributing by-cycles among some girls students); (ii) energy conservation measures in lighting (replacement of conventional lighting through LED); (iii) use of solar lighting in park and streets; (iv) use of solar hot water systems in some of the buildings, (v) use of bio-gas in hostel kitchen through installation of food waste based bio-digester, (vi) discouraging the uses of plastics in the campus, (vii) production and use of organic manure (*vermicomposting*) produced from bio-decomposable waste and (viii) plantation of trees inside the campus.

5. Evidence of Success

- Saving of electricity bill (Campus Street Lights powered by solar PV cells; Solar Water Heaters in the Hostels; LED bulb in place of conventional bulbs)
- About 3000 cubic meter of food waste generated bio-gas could be used in one of the Hostels.

6. Problems Encountered and Resources Required

There is no major problem. However, more financial resources (capital) are required to increase the uses of renewable energy share.

7. Notes

University is going for installation of 1MW rooftop solar photovoltaic system in the Campus. This is the first MW Scale Solar Power Plant in any educational institute campus of North Eastern States of India.