

Annual Report

Academic year 2018-19



JORHAT ENGINEERING COLLEGE

JORHAT-785007

ASSAM

1. Institute's basic information

Jorhat Engineering College, the iconic government institution of North-East India is the second oldest Engineering College of the entire North-East covering its glorious journey of 57 years of relentless service to the society. The college came into existence on 7th January 1959 at HRHPOW Institute of Engineering & Technology, Jorhat with the principal of the Institute, Sri H.N. Baruah as the principal in charge of Jorhat Engineering College. The college started its functioning with admission of its first batch of students in Civil engineering on 10th October, 1960 with an uninterrupted glorious illustrious journey, the college currently offers AICTE recognized BE courses in Civil, Electrical, Mechanical, Computer Science & Engineering and Instrumentation Engineering. The college has been offering three years Post Graduate course leading to Master of Computer Application (MCA) since 1987. At present Jorhat Engineering College offers P.G courses in Civil, Mechanical and Electrical Engineering departments and PhD courses to Civil, Mechanical, Electrical Engineering, Instrumentation Engineering and MCA departments . Jorhat Engineering College has been playing a major role in spreading technical education in this area for more than half century.

Location

Jorhat Engineering College is located at Garmur, a suburban of Jorhat, the beautiful and historical city of Assam which is at a distance of 310 km east from Guwahati the capital of Assam. This place of scenic beauty and cultural heritage was the last capital of glorious Ahom Kingdom. The college has 200 acre land started on the bank of river Bhogdoi, a tributary of mighty Brahmaputra. Jorhat is well connected by Road, Railways and Air with the rest of the country. The college campus is 5.6 km away from the centre of the city. It is 4 km from the Jorhat Town Railway station, 7 km from the ISBT and 9.5 km from the Jorhat airport, Rowriah.

2. Vision and Misson

Vision

Development of quality human resources for sustainable industrial and societal growth through excellence in technical education and research.

Mission

1. To impart quality technical education at UG, PG and PhD levels through good academic support facilities.
2. To provide an environment conducive to innovation and creativity, group work and entrepreneurial leadership.
3. To develop a system for effective interactions among industries, academia, alumni and other stakeholders.
4. To provide a platform for need-based research with special focus on regional development.

3. Information regarding affiliating university

Jorhat Engineering College is affiliated under Assam Science and Technology University which is a state university located in Jalukbari, Guwahati, Assam, India. It was established in 4th January 2010 by the Assam Government under the Assam Science and Technology University Act 2009.

Website : <https://astu.ac.in/>

OBJECTIVES OF THE UNIVERSITY:

1. Regulation of Courses and the Examination system for both Undergraduate and Postgraduates Programme including the degree leading to Ph.D. for Science and Technology discipline for all the Engineering Colleges in the state of Assam.
2. Introduction of Post Graduate Courses in identified thrust areas.
3. Establishment of Research and Development Activities.
4. Development of a Data Bank for Natural Resources. Assam Science and Technology University has been established to bring all the Engineering Colleges/Institutions of Assam under a single platform and to provide uniform standards of technical education.

VISION:

1. Give synchronized strategic and operational leadership to technical education of Assam through a unified structure.
2. Create state of the art infrastructure and train excellent academic personnel to be with the international peers.

MISSION:

1. Establish a platform to participate together by Government and Private organization under unified umbrella.
2. Create facilities for all to participate; Interaction with industries.

STRATEGY:

- Interfacing between ASTU and Government Institutes.
- Immediate formation of review committees for Syllabi from all experts from Assam, AEC, JEC, IITG & others (confidence building); Introduce in 2017-18 session.
- Review new courses.
- Participation in various univ. boards by Senior Faculties of Government Institution.
- Establish QA programme to define roles and responsibilities of all stakeholders.
- Ph.D guide for qualified faculties of these organizations.
- Bring in freshness by augmenting infrastructure to be at par with recognized establishments; share them to optimize utilization.
- Seminars, Workshops, Brain storming meetings among stakeholders.

4. Governance structure

Board of Governors

Govt. Notification No.

ATE 253/20/7/48 dated 25th June 2018 & ATE/253/20/7/19 dated 24th September 2018

SI No.	Designation	Name and Address
1	Chairperson (Nominated by the Govt.)	Mr. Abhijit Barooah Co Chairman, CII, North East Council, Guwahati
2	Member (Nominated by the Govt.)	Mr. Subodh Kalita Chief Scientist, Engineering Science and Technology, CSIR, NEIST, Jorhat
3	Member (Nominated by the Govt.)	Dr. Shyamantamoni Hazarika Professor, Mechanical Engineering Dept
4	Member (Nominated by the Govt.)	Dr. Chitrlekha Mahanta Professor, Electronics and computer Engineering, III, Guwahati
5	Member (Nominated by the Govt.)	Mr. Sandip Sanyal Principal Scientist Head Tocklai Tea Research Centre, Jorhat
6	Govt. representative (Ex Officio)	Secretary to the Govt. of Assam, Higher Education (Technical) Dispur, Guwahati
7	Member, AICTE Nominee (Ex Officio)	--
8	Member, Technical University (Ex Officio)	Controller of Examination, Assam Science and Technology University, Guwahati
9	Member	Dr. Rupam Baruah Professor, Computer Science and Engineering Dept, JEC
10	Member	Dr. Diganta Hatibaruah Associate Professor Mechanical Engineering Department, JEC
11	Member	Dr. Prasanna Kr Khaund Professor, Civil Engineering Dept, JEC
12	Member Secretary (Ex Officio)	Principal, Jorhat Engineering College

Date of BoG Composition	BOG Meeting			
	Quarter-1	Quarter-2	Quarter-3	Quarter-4
	July-Sept 2018	Oct-Dec 2018	Jan-March 2019	April-June 2019
24-10-2018	NA	08-12-2018	25-02-2019	12-06-2019

5. Organisation structure

Administrative setup

A standard administration set up exists in the college consisting of various administrative and academic functionaries to look after the various activities in respect of all stake holders as depicted below:

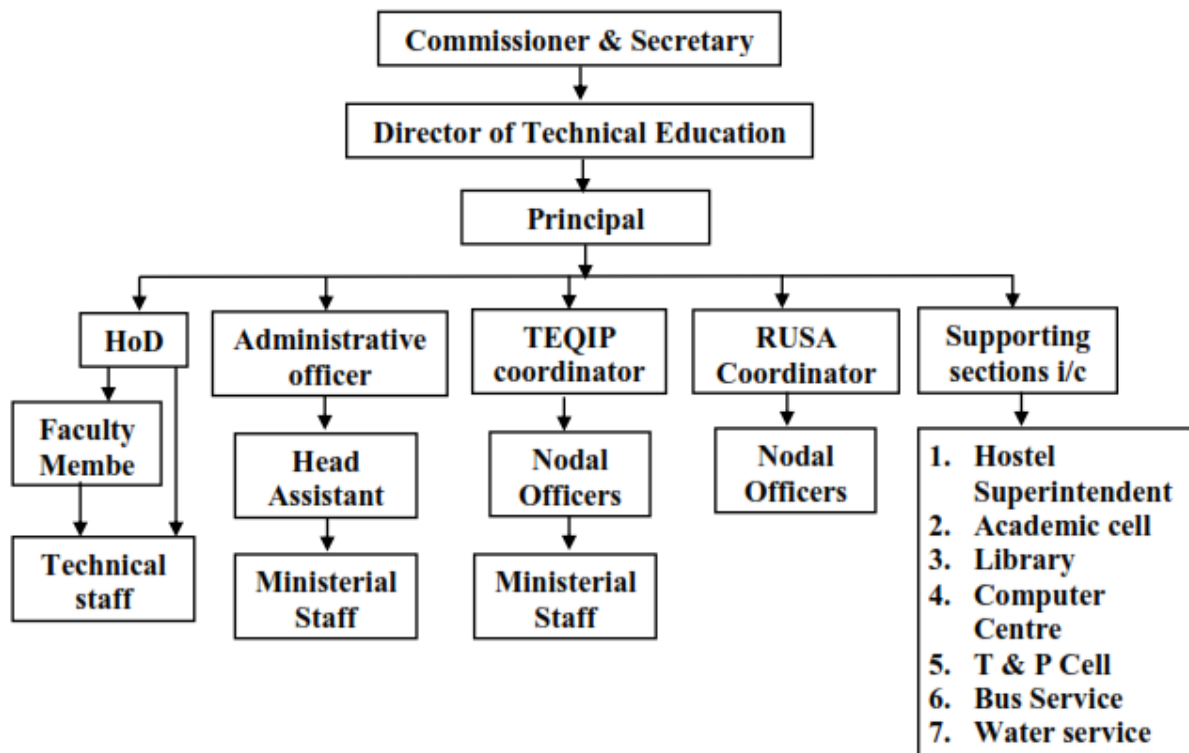


Fig. 10.1 Administrative setup of college

Table 10.1: Functions of Key Administrative positions

Position	Function
Commissioner & Secretary to Govt. of Assam, Education Department	<ul style="list-style-type: none"> ➤ Frame directive, policies and principles ➤ Approves all financial, administrative and other policy making decisions ➤ Appoint Gazetted staff ➤ Approve budgets
Director of Technical Education, Assam	<ul style="list-style-type: none"> ➤ Frame and implement all directive, policies and principles ➤ Prepare and allot budgets for technical institutes ➤ Appoint non-gazetted staff
Principal	<ul style="list-style-type: none"> ➤ Executes organisational functions/activities ➤ Acts as Drawing and Disbursing Officer (DDO) ➤ Admits students to the college ➤ Implement all academic decisions as per affiliating university ➤ Manages accounts and finance ➤ Manages Purchase after Govt's sanction ➤ Prepares Annual budget for onward transmission to Director of Technical Education ➤ Designs and defines responsibilities of various positions in college ➤ Ensures smooth functioning of the college
Head of the Department	<ul style="list-style-type: none"> ➤ Plans and executes academic activities of the department ➤ Maintains discipline in the department ➤ Monitors academic activities of the department ➤ Ensures smooth functioning of the departments

	<ul style="list-style-type: none"> ➤ Involves in planning and maintaining the laboratories ➤ Assists Principal in preparing academic policy decisions ➤ Implements all academic and administrative decisions in the department
Academic Cell i/c	<ul style="list-style-type: none"> ➤ Prepares Academic Calendar for the college ➤ Prepares class time tables ➤ Prepares internal examination schedules ➤ Ensures smooth conduction of internal and university examinations ➤ Assists Principal in taking academic decisions
Hostel Superintendent	<ul style="list-style-type: none"> ➤ Manages the hostel ➤ Maintains discipline in the hostel ➤ Ensures smooth functioning of the hostel ➤ Maintains academic and congenial environment in the hostel
Training & Placement Officer	<ul style="list-style-type: none"> ➤ Acts as liaison with industries ➤ Arranges students training ➤ Arranges campus interviews ➤ Conducts in-house training programme to enhance graduate employability

Principal : Dr. Reeta Sarmah, PhD

Academic and administrative bodies

The following are the various committees and cells set up by Principal for smooth running of the college:

1. Executive committee
2. Academic board
3. Academic Cell
4. Anti-ragging committee
5. Hostel committee
6. Grievances redressal Committee
7. Women Cell

All these committees are made aware of their roles and responsibilities to ensure that they discharge the same for the successful functioning of the institution. The document with the details of the composition of committees, their functions etc., is available in the institution and uploaded in the college website.

However, the details about some of the very important committees have been given below for information purposes:

Executive Committee

This committee consists of the HODs' of five programmes with Principal as the Chairman of

the committee. The following are the functions of the committee

1. To help the Principal to run the college by putting forward different suggestions on academic and administrative activities.
2. To finalize academic calendar and other related academic activities.

The members of the present executive committee are as follows:

1. Dr. Reeta Sarmah, Principal (Chairman)
2. Dr. Parimal Bakul Baruah, HoD Mechanical Engineering
3. Dr. Prasanna Khaund, HoD Civil Engineering
4. Dr. Neelanjana Baruah, HoD Instrumentation Engineering
5. Dr. Aditya Bihar Kandali, HoD Electrical Engineering
6. Dr. Rupam Baruah, HoD Computer Science & Engineering

Academic Board

A college level academic board is set up with members from different departments with Principal as Chairman. The following are functions of Academic Board:

1. To take decision about the academic activities of the college like academic calendar preparation, finalization of internal assessment criterion, maintaining the academic environment of the college

The following are the members of the Academic Board:

1. Dr. R.Sarmah, Principal, Jorhat Engineering College (Chairman)
2. Dr. P.B.Baruah, Professor & HoD Mechanical Engineering
3. Dr. T.Nath, Associate Professor, Mechanical Engineering.
4. Dr. P.K. Khaund, Professor & HoD, Civil Engineering
5. Dr. A.K.Dutta, Associate Professor, Civil Engineering
6. Dr. N. Baruah, Professor & HoD Instrumentation Engineering
7. Dr. A.B.Kandali, Associate Professor & HoD, Electrical Engineering
8. Dr. M.Buragohain, Associate Professor, Electrical Engineering
9. Dr. R. Barua, Professor & HoD, Computer Science & Engineering
10. Dr. A.Bhattacharjee, Associate Professor, Civil Engineering
11. Mr. S. Rahman, Assistant Professor, Physics
12. Mr. D. K. Saikia, Associate Professor, Chemistry
13. Mr. R. Islam, Associate professor, Mathematics

Grievance Redressal Committee for Students

The grievance redressal committee is entrusted with the following functions:

- The committee receive and processes the complaint from students of the college
- The committee enquires about the grievances by taking inputs received from students, observers and staff.
- The committee pursues quick action for redressal and send report to the Principal

The following are the members of the grievance redressal committee

1. Dr. P.B. Baruah, Prof. & HoD Mechanical Engg. Dept. - Coordinator
2. Dr. P.K. Khaund, Prof. & HoD Civil Engg. Dept. -Coordinator
3. Dr. C. Sahu, Prof. Electrical Engg. Dept. - Member
4. Dr. N. Baruah, Prof. & HoD Instrumentation Engg. Dept. - Member
5. Dr. R.Baruah, Prof. & HoD Computer Science & Engg. - Member

General Secretary and Asstt. General Secretary JECSU will assist the committee as and when required.

Anti-Ragging Committee

The anti-ragging committee will have following functions:

1. To enquire about the ragging in college Premises and Hostels if reported by anti-ragging squad or any student
2. To enquire about the ragging in college Premises and Hostels if reported internally or externally.
3. To settle the ragging related matter by suggesting appropriate actions and forward the unsettled cases to the District Administration.

The following are the members of anti-ragging committee

1. Principal, Jorhat Engineering College : Chairman
2. Dr. P.B.Barua, Prof. & HoD Mech. Engg. : Member
3. Dr. P.K.Khaund, Prof. & HoD, Civil Engg. : Member
4. Dr. R. Baruah, Prof. & HoD Comp. Sc . : Member
5. Dr. N. Baruah, Prof. & HoD Inst. Engg. : Member
6. Dr. A. Bezbarua, HoD, Physics, : Member
7. General Secretary, JECSU : Member
8. Asstt. General Secretary, JECSU : Member
9. Mr. Dwijen Singh, ACS representative of District administration
10. Parents Representative (2nos.) : Member
11. Fresher's representative (2 nos, Male -1, Female -1) : Member

12. Non-teaching staff – Sri Kalyan Bora : Member

Anti-Ragging Squad

1. Principal, Jorhat Engineering College : Chairman
2. Dr. P. B. Barua, HoD, Mech. Engg. : Coordinator
3. Dr. P.K. Khaund, HoD Civil Engg. : Member
4. Mr. Champak Bharali Hostel-1 :Member
5. Mr. Joydip Sarmah, Hostel-2 :Member
6. Mr. Pranabjyoti Haloi, Hostel-3 :Member
7. Mr. Diganta Kalita, Hostel-4 :Member
8. Dr. Devakant Rabha, Hostel-5 :Member
9. Mr. Papumoni Saikia, Hostel-6 :Member
10. Dr. Mrinal Kr. Dutta, Hostel-7 :Member
11. Mr. Bijoy Roy, Hostel-8 :Member
12. Mrs. Dimpri Bora, Hostel-9 (Girls' Hostel) :Member
13. Mr. Ajoy Krishna Dutta, Hostel-10 (Girls' Hostel) :Member
14. Mr. Abhijit Hazarika :Member
15. All members of JECSU :Member
16. All the mentors of Hostels -1 to 10 :Member
17. All members of PROYAS group :Member
18. The Officer-in-charge, Garmur, Police Outpost :Member

STATEMENT SHOWING THE PARTICULARS OF GAZETTED AS ON 01/01/2018

Name of the Institution : - Jorhat Engineering College

Sl. No.	Name of the Post	Cadre strength of each category of post	Sanctioned post		Name of incumbent	Mobile No.	Letter No. Date of original creation	Letter No. & date of last retentaion	Letter No. date of appointme nt (as regular)	Date of joining		Date of retirement	Cast Category	Person with Disability if any	Prese nt Status (Line, Deput ation/ adjust ment/ Highere studi es/att achm ent etc. if any)	Re ma rks
			Plan	Non-Plan						In the Deptt.	In the present post					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Principal	1	-	N-P	Dr.(Mrs.) Reeta Sarma	9435738684	ETE.160/58/14 Dt.13.10.58	ETE.175/65/71 Dt.25.5.72	ATE.250/2012/415 Dt.30.3.2012	3.10.81	10.4.12	31.3.22	Genl.	-	-	-
Civil Engineering Department																
2	Professor	3	-	N-P	Dr. B.N. Choudhury	9954455046	ETE.116/84/20 Dt. 30.1.86	TEC.87/98/74 Dt.16.6.99	TEC.42/95/P T-96 Dt 15.11.97	20.4.82	16.12.97	30.06.21	Genl.	-	-	-
3	Professor		-	N-P	Dr.P.K.Khound	9435051595	ETE.160/58/38 Dt.13.5.59	ETE.175/65/71 Dt.25.5.72	TEC.31/2002/PT-III /378 Dt.10.4.08	23.8.88	11.4.2008	31.10.27	Genl.	-	-	-
4	Associate Professor	6	-	N-P	Mr. Gautam Hazarika	9845451427	ETE.116/84/20 Dt.30.1.86	TEC.87/98/74 Dt.16.6.99	TEC.42/95/P T-96 Dt 15.12.97	7.8.89	3.12.1997	31.12.24	Genl.	-	-	-
5	Associate Professor		-	N-P	Dr. Atanu Kr. Dutta	9453107990	ETE.160/58/38 Dt.13.5.59	ETE.175/65/71 Dt 25.5.72	TEC.245/95/P T.40 Dt.6/5/97	20.5.97	11.4.1988	20.8.27	Genl.	-	-	-
6	Associate		-	N-P	Dr. Arup	9435514576	ETE.160/58/3	ETE.175/65/	TEC.86/2002	8.11.94	17.3.17	31.01	Genl.	-	-	-

	Professor				Bhattacharjee		8 Dt.13.5.59	71 Dt 25.5.72	/142 Dt.27.1.2004			.31				
7	Assistant Professor		-	N-P	Dr. Nayanmoni Chetia	9435091281	ETE.7/61/72 Dt.10.10.61	ETE.175/65/ 71 Dt.25.5.72	TEC.78/98/2 77 Dt.21.2.04	31.03.9 4 (3f)	12.2.2004	30.9. 31	OBC/ Aho m	-	-	-
8	Assistant Professor		-	N-P	Mr. Rituporna Goswami	9435093752	ETE.73/62/26 Dt 23.5.62	ETE.175/65/ 71 Dt.25.5.72	TEC.80/97/9 2 Dt.13.1.99	16.1.99 (3f)	16.1.99	31.1. 35	Genl.	-	-	-
9	Assistant Professor		-	N-P	Mr. Achyut Das	8254017590	ETE.160/58/2 74 Dt.23.7.61	ETE.175/65/ 71 Dt.25.5.72	TEC.35/99/P T/95 Dt.3.1.07	09.01.0 7	9.1.2007	30.6. 28	S/C	-	-	-
10	Assistant Professor		-	N-P	Mr. Arup Deka	9435524702	ETE.73/62/26 Dt 23.5.62	ETE.175/65/ 71 Dt.25.5.72	TEC.86/2002 /90/Dt-27-8- 2003	28.8.07	28.08.07	30.6. 39	ST(P)	-	-	-
11	Assistant Professor		-	N-P	Mr. Pulendra Dutta	9435071703	ETE.73/62/26 Dt 23.5.62	ETE.175/65/ 71 Dt.25.5.72	ATE.55/2021 1/80-A Dt.22-6- 2012	25-1-99	25-1-99	28.2. 33	Genl.	-	-	-

Mechanical Engineering Department

12	Professor	3	-	N-P	Dr. Parimal Bakul Baruah	9435091412	ETE/116/84/8 9 Dt 24.2.89	TEC.87/98/7 4 Dt 16-6-99	TEC.31/2002/ PT-III/ 378 Dt.10-4-08	03-02- 1982	11.4.2008	30- 11-21	Genl.	-	-	-
13	Professor		-	N-P	Dr. Pradeep Kr. Mahanta		ETE/160/58/3 8 Dt 13-5-59	ETE.175/65/ 71 Dt-25-5- 72	ATE/2013/233 Dt. 16-3-17	9.5.84	27.10.98		Genl.	-	-	-
14	Associate Professor	6	-	N-P	Dr. Tuleswar Nath	9954447837	ETE/160/58/3 8 Dt 13-5-59	ETE.175/65/ 71 Dt-25-5- 72	TEC.31/PT- II/ 51 Dt.19- 8-05	30-8- 86	20-08-05	31-1- 19	OBC	-	-	-
15	Associate Professor		-	N-P	Dr. Rupanjali Nath		ETE/73/62/26 Dt.23.5.62	ETE.175/65/ 71 Dt-25-5- 72	ATE/140/20 13/234 Dt 16.317	23-12- 92	29.3.17			-	-	-
16	Associate Professor		-	N-P	Dr. Satyajit Paul		ETE/135/64/3 6 Dt 2.3.65	ETE.175/65/ 71 Dt-25-5- 72	ATE/140/20 13/234 Dt 16.317	10.8.8 7	30-3-17			-	-	-
17	Assistant Professor	13	-	N-P	Dr. Diganta Hatibaruah	9954486973	ETE.73/62/26 Dt 23.5.62	TEC.87/98/7 4 Dt 16.6.99	TEC.245/95/ 87 Dt.15.10.96	8.11.9 5	8.11.95	31.8. 31	OBC	-	-	-
18	Assistant		-	N-P	Mr. Ajoy Krishna		ETE.6/78/133	TEC.87/98/7	TEC.78/98/2	21.7.9	12.2.04	31.1	OBC	-	-	-

	Professor				Dutta		Dt.9.3.79	4 Dt 16.6.99	77 Dt.21.2.04	5 (3f)		2.31				
19	Assistant Professor		-	N-P	Mr. Debarupom Gogoi	9435182226	ETE.7/61/72 Dt.10.10.61	TEC.87/98/7 4 Dt.16-6-99	TEC.35/99/2 13 Dt.1.10.07	3.10.0 7	3.10.07	31.5. 38	OBC	-	-	-
20	Assistant Professor		-	N-P	Mr. Mafidur Rahman	9435533233	ETE.6/78/133 Dt.9.3.79	TEC.87/98/7 4 Dt.16.6.99	TEC.35/99/2 13 Dt.1.10.07	3.10.0 7	3.10.07	28.2. 30	Genl.	-	-	-
21	Assistant Professor		-	N-P	Mrs. Dipmi Bora	8876581230	ETE.211/64/1 0 Dt.23.1.65	TEC.87/98/7 4 Dt.16.6.99	TEC.35/9987 /98/74 Dt.1.10.07	3.10.0 7	3.10.07	31.1 0.43	OBC	-	-	-
22	Assistant Professor		-	N-P	Mr. Devakanta Rabha	7896853210	ETE.116/84/8 9 Dt.24.2.89	TEC.87/98/7 4 Dt.16.6.99	TEC.35/9987 /98/74 Dt.1.10.07	3.10.0 7	3.10.07	30.6. 38	ST(P)	-	-	-
23	Assistant Professor		-	N-P	Mr. Bijoy Kr. Roy	9945322064	ETE.211/64/1 0 Dt.23.1.65	TEC.87/98/7 4 Dt.16.6.99	TEC.35/9987 /98/74 Dt.1.10.07	22.10. 07	22.10.07	30.1 1.37	SC	-	-	-
24	Assistant Professor		-	N-P	Mr. Diganta Kalita	9854158284	ETE.116/84/8 9 Dt.24.2.89	ETE.175/65/ 71 Dt.25.5.72	TEC.80/97/9 2 Dt.13.1.99	16.1.9 9	16.1.99	31.1. 35	Genl.	-	-	-

Electrical Engineering Department

25	Professor	2	-	N-P	Dr. C. Sahu	9954444357	ETE.160/58/3 9 Dt.13.5.59	ETE.175/65/ 71 Dt.25.5.72	TEC.31/2002 /PT-II/50 Dt.19.8.05	5.4.82	20.8.05	31.1 0.19	OBC	-	-	-
26	Associate Professor	4	-	N-P	Dr. A.B. Kandoli	9854104118	ETE.6/78/133 Dt.9.3.79	TEC.87/98/7 4 Dt.16.6.99	TEC.31/82/P T-II/51 Dt.19.8.05	5.5.89	28.8.05	31.1 2.24	Genl.			
27	Assistant Professor	7	-	N-P	Dr. Mrinal Buragohain	9435712791	ETE.7/61/72 Dt.10.10.61	ETE.175/65/ 71 Dt.25.5.72	TEC.245/95/ 74 Dt.31.7.96	9.8.96	9.8.96	31.1. 31	OBC	-	-	-
28	Assistant Professor		-	N-P	Mr. Papu Moni Saikia	9435051950	ETE.73/62/26 Dt 23.5.62	ETE.175/65/ 71 Dt.25.5.72	TEC.80/97/9 2 Dt.13.1.99	20.1.9 9 (3f)	20.1.99	31.1 2.34	OBC	-	-	-
29	Assistant Professor		-	N-P	Mr. Nipon Kr. Das	9435140400	ETE.211/64/1 0 Dt 23.1.65	ETE.175/65/ 71 Dt.25.5.72	TEC.80/97/9 2 Dt.13.1.99	20.1.9 9 (3f)	20.1.99	31.1 2.28	Genl.	-	-	-
30	Assistant Professor		-	N-P	Mr. Pronobjyoti Haloi	9864211962	ETE.135/64/3 6 Dt.2.3.65	ETE.175/65/ 71	TEC.35/99/P T-95	5.1.07	5.1.07	28.2. 41	S/C	-	-	-

								Dt.25.5.72	Dt.3.1.07								
31	Assistant Professor		-	N-P	Mr. Tilok Barua	9401625599	ETE.135/64/36 Dt.2.3.65	ETE.175/65/71 Dt.25.5.72	TEC.35/99/213 Dt.1.10.07	3.10.07	3.10.07	29.2.29	Genl.	-	-	-	
Instrumentation Engineering																	
32	Professor	1	-	N-P	Dr. Neelanjana Baruah	9435353450	ETE/116/84/89 Dt 24.2.89	ETE.116/84/39 Dt.24.2.87	ATE.140/2013/233 Dt.16.3.17	30.7.85	17.3.17	30.6.20	Genl.	-	-	-	
33	Assistant Professor	4	-	N-P	Mr. Arbinda Saikia	9085357034	ETE.135/64/36 Dt.2.3.65	ETE.175/65/71 Dt.25.5.72	ATE.174/2006/37 Dt.28.2.07	2.3.07		31.3.35	OBC	-	-	-	
34	Assistant Professor		-	N-P	Mrs.Monisha Pathak	9085429390	ETE.6/78/133 Dt.9.3.79	TEC.87/98/74 Dt.16.6.99	ATE.174/2006/37 Dt.28.2.07	2.3.07		28.2.38	OBC	-	-	-	
35	Assistant Professor		-	N-P	Mrs. Sonali Biswas	9435856476	ETE.6/78/133 Dt.9.3.79	TEC.87/98/74 Dt.16.6.99	ATE.174/2006/37 Dt.28.2.07	14.3.07		31.1.2.38	S/C	-	-	-	
Computer Science Engineering																	
36	Professor	1	-	N-P	Dr.Rupam Baruah	9854032820	ETE.98/87/11 Dt.28.8.87	TEC.87/98/74 Dt.16.6.99	ATE.140/2013/233 Dt.16.3.17	23.4.94	17.3.17	30.9.35	Genl.	-	-	-	
37	Assistant Professor	4	-	N-P	Mr.Diganta Baishya	9864200369	ETE.98/87/11 Dt.28.8.87	TEC.87/98/74 Dt.16.6.99	TEC 35/99/PT - 95 Dt 03.01.07	10.01.07		31.0.8.30	Genl.	-	-	-	
38	Assistant Professor		-	N-P	Mr.Rupjyoti Baruah	9401376820	ETE.98/87/11 Dt.28.8.87	TEC.87/98/74 Dt.16.6.99	TEC 35/99/323-A Dt 28.2.11	06.04.11		28.2.35	Genl.	-	-	-	
39	Assistant Professor		-	N-P	Mr. Biswajit Sarma		ETE.98/87/11 Dt.28.8.87	ETE.98/87/74 Dt.16.6..99	TEC 35/99/323-A Dt 28.2.12	07.03.11		30.0.4.40	Genl.	-	-	-	
40	Assistant Professor		-	N-P	Mr.Rajib Chakraborty	9854001480	ETE.98/87/11 Dt.28.8.87	ETE.98/87/74 Dt.16.6.99	ETE.98/87/11A Dt.28.8.93	06.04.11		28.2.35	Genl.	-	-	-	
MCA Deptt.																	

41	Professor	1	-	N-P	Dr.Siddhartha Baruah	9435095615	ETE .55/86/6 Dt 02 .09 86	TEC 87/ 98/ 74 Dt 16.6.99	ATE.140/201 3/233 DT 16.03.2017	4.11.9 1	17.03.17	18.0 2.30	Genl.	-	-	-
42	Associate Professor	2	-	N-P	Mr Joydeep Sarma	9435052037	ETE .55/86/6 Dt 02 .09 86	TEC.87/98/7 4 Dt 16.6.99	TEC .42/95/ PT /287 Dt 11.7. 2	21.11. 92	16.12.97	31.0 1 22	Genl.	-	-	-
43	Assistant Professor	6	-	N-P	Mr.Rupak Kr Gogoi	9435477211	ETE .55/86/6 Dt 02 .09 86	TEC 87/98/74 Dt 16.6.99	TEC .60/97/12 Dt 18.01.99	20.01. 99	20.01.99	30.0 9.29	OBC	-	-	-
44	Assistant Professor		-	N-P	Dr.Dhrubajiyoti Baruah	9864321999	ETE .55/86/6 Dt 02 .09 86	TEC 87/98/74 Dt 16.6.99	TEC 35/99/PT - 117 Dt 18.01.99	02.03. 07	02.03.07	31.0 3.39	OBC	-	-	-
Geology																
45	Assistant Professor	2	-	N-P	Dr.Mrinal Kr. Dutta	9954420995	ETE.240 /83 /37 Dt.28.9.87	TEC 87/98/74 Dt 16.6.99	B(2)H286/9 9/97 Dt.12.05.20 00	01.07. 94 (3f)	25.6.99	31.8. 28	Genl.	-	-	-
46	Assistant Professor		-	N-P	Dr.Biswajit Sarma		ETE.72/62/26 Dt.23.5.62	ETE.175/65/ 71 Dt 25.2.72	B(2) H 38/95/46 Dt.6.2.95				Genl.	-	-	Lie n
Physics																
47	Associate Professor	1	-	N-P	Dr.Aditi Bezbaruah	9435352360	ETE.72/62/2 6 Dt 23.5.62	ETE.175/65/ 71 Dt 25.5.72	EPG.524/87 /64 Dt21.8.87	5.10.8 5 (3f)	16.6.87	31.3. 20	Genl.	-	-	-
48	Assistant Professor	3	-	N-P	Dr.Anjali Sarma Goswami	9435525440	ETE.7/61/72 Dt.10.10.61	ETE.175/65/ 71 Dt 25.5.72	EPG.866/90 /79 Dt 20.9.91	9.10.9 1		31.1 0.21	Genl.	-	-	-
49	Assistant Professor		-		Md.Sabikur Rahman	9957569975	ETE.6/78/133 Dt 9.3.79	TEC .87/98/74 Dt 16.6.99	AHE.127/2 004/198 Dt 12.3.07	13.3.0 7		31.1 2.31	Genl.	-	-	-
Chemistry																
50	Associate Professor	4	-	N-P	Dr.Bhabani Sarma	9435525893	ETE.73/62/26 Dt.23.5.62	ETE.175/65/ 71 Dt.25.5.72	ETE.51/85/2 0 Dt.11.07.85	19.8.8 5		30.9. 19	Genl.	-	-	-

51	Associate Professor		-	N-P	Dr.Dwijen Saikia	9435357104	ETE.6/78/133 Dt.9.3.79	TEC.87/98/7 4 Dt.16.6.99	EPG.380/90/ PT-182 Dt.6.2.99	19.2.9 1		31.1 2.18	Genl.	-	-	-
Mathematics																
52	Assistant Professor		-	N-P	Mr. Kameswar Goswami	9864251780	ETE.7/61/72 Dt.10.10.61	ETE.175/65/ 71 Dt.25.5.72	EPG.380/90/ PT-195 Dt.13.2.99	4.8.88	-	29.2. 20	Genl.	-	-	-
53	Assistant Professor		-	N-P	Mr. Rafuqul Islam	9854087899	ETE.73/62/26 Dt.23.5.62	ETE.175/65/ 71 Dt.25.5.72	EPG.380/90/ PT-203 Dt.15.5.91	17.5.9 1		31.1 2.24	Genl.	-	-	-
54	Assistant Professor		-	N-P	Mrs. Asharani Baruah	9435713399	ETE.116/84/7 6 Dt.20.2.88	TEC.87/98/7 4 Dt.16.6.99	B(2)H.189/9 4/240 Dt.31.8.94	1.9.94		31.1. 27	Genl.	-	-	-
55	Assistant Professor		-	N-P	Mr. Babul Chiring Phukan	9954340258	ETE.116/84/7 6 Dt.20.2.88	TEC.87/98/7 4 Dt.16.6.99	AHE.94/201 0/199-A Dt.14.5.10	24.5.1 0		28.2. 38	Genl.	-	-	-
Humanities																
56	Associate Professor		-	N-P	Mr.Makhon Khound	9435052392	ETE.160/58/1 83 Dt.14.5.60	ETE.175/65/ 71 Dt.25.5.72	EPF- 51/88/36 Dt.5.4.88	11.4.8 8		28.2. 21	Genl.	-	-	-
57	Assistant Professor		-	N-P	Dr.Champak Bharali	9854223576	ETE.160/58/2 48 Dt.18.5.61	ETE.175/65/ 71 Dt.25.5.72		14.5.1 0		31.1. 38	OBC	-	-	-
58	Prog Cum-System Analysit	2	-	N-P	Dr.Sauravjyoti Sarma	9707506445	ETE.56/86/7 Dt.22.7.86	TEC.87/98/ 74 Dt.16.6.99	TEC.55/99/ PT/95 Dt.3.1.7	5.1.07		31.3. 36	Genl.	-	-	-
59	Prog Cum-System Analysit		-	N-P	Vacant		ETE.74/86/9 Dt.28.2.87	TEC.87/98/ 74 Dt.16.6.99	-	-	-	-	-	-	-	-
60	Librarian	1	-	N-P	Mrs.Jinamoni Saikia	9435094911	ETE.6/78/19 3 Dt.6.3.83	TEC.87/90/ 74 Dt.16/6/99	TE(E)A- 9/2007/22 3-25 Dt.1.11.12	1.11.0 8		30.1 1.25	Genl.	-	-	-
61	Administrative Officer	1	-	N-P	Vacant		ETE.127/64/ 2 Dt.19.12.64	TEC.21/91/ 379 Dt.8.2.2000	-	-	-	-	-	-	-	-

62	Workshop Superintendent	1	-	N-P	Vacant		ETE.160/58/38 Dt.13.5.59	ETE.175/65/71 Dt.25.5.72	-	-	-		-	-	-	-
63	Traning & Placment Officer	1	-	N-P	Vacant		ETE.116/84/76 Dt.20.2.88	TEC.87/98/74 Dt.16.6.99	-	-	-		-	-	-	-
64	Medical & Healt Officer	1	-	N-P	Vacant		ETE.160/58/274 Dt.2237.61	ETE.21.91.381 Dt.9.5.2000	-	-	-		-	-	-	-

6. Academic calendar

ACADEMIC CALENDAR FOR ODD SEMESTERS (SESSION: AUGUST-DECEMBER 2018)

Date	August, 2018	September, 2018	October, 2018	November, 2018	December, 2018	January, 2019	Date
1	Class, 1 st Sem. BE Orientation	Class	Class	Class, Display of NC/ DC list for 1 st and 3 rd sem BE		4 th Sem BE (C)(O)&(N) exams start Winter vacation starts	1
2	Class	SUNDAY	Gandhi Jayanti	Class, 1 st , 3 rd sem. BE Exam form fillup starts	Sunday , Asom Divas (Su-Ka-Pha Divas)		2
3	Class	Janmastomi	Class	Class		4 th Sem BE (C)(O)&(N) exams	3
4	Class	Class	Class	SUNDAY	Last day ME Classes		4
5	SUNDAY	Class	Class, Notification for end term exam. programmes	Class		4 th Sem BE (C)(O)&(N) exams	5
6	Class	Class	Class	Kali Puja , Dewali		SUNDAY	6
7	Class	Class	SUNDAY	Class		4 th Sem BE (C)(O)&(N) exams	7
8	Class	Class	Class	Class			8
9	Class	SUNDAY	Class	Class; 1 st , 3 rd sem. BE Exam form fillup ends	SUNDAY	4 th Sem BE (C)(O)&(N) exams	9
10	Class	Class	Class	Last day of Class for 5 th , 7 th sem BE			10
11	Class	Tithi of Srimanta Sankardev	Class	SUNDAY		4 th Sem BE (C)(O)&(N) exams	11
12	SUNDAY	Class	Class	Display of NC/ DC list for 5 th and 7 th sem BE ,Issue of Admit Card 1 st , 3 rd sem.BE.	Practical & Project Exam; Even Sem BE Adm starts, 1 st sem & 3 rd Sem ME Exam starts		12
13	Class	Class	Class	Chhat Puja	Practical & Project Exam	SUNDAY	13
14	Class ,online registration starts for 1 st sem BE,8 th sem BE (C) exam starts	Class	SUNDAY	Class 1 st sem	Practical & Project Exam		14

15	Independence Day	Class	Puja Vacation	Class 1 st sem ,5 th Sem BE Exam form fillup	2 nd Sem BE (Comp)(O); 2 nd sem BE (Comp) (N)(DU); 1 st , 3 rd Sem ME Exam	(Magh Bihu)	15
16	Class	SUNDAY	Puja Vacation	Class 1 st sem ,7 th Sem BE Exam form fillup	SUNDAY	Magh Bihu	16
17	Class	Biswakarma Puja	Puja Vacation	Class 1 st sem	2 nd Sem BE (Comp)(O); 2 nd sem BE (Comp) (N)(DU) Admission starts for 2 nd , 4 th ,6 th ,8 th sem BE	Winter Vacation ends; All Sem. Classes begin;	17
18	Class	Class	Kati Bihu, Puja Vacation	SUNDAY	2 nd Sem BE (C) (ASTU); 1 st . & 3 rd Sem ME Exam.	Class;	18
19	SUNDAY	Janmotsav of Srimanta Sankardev	Puja Vacation	Issue of Admit Card 5 th ,7 th sem.BE	6 th Sem BE (Comp) starts	Class;	19
20	Class	Class	Puja Vacation		2 nd Sem BE (C)(O); 2 nd sem BE (C) (N)(DU)	SUNDAY	20
21	Class	Class	SUNDAY	Collection of admit cards	6 th Sem BE (C); 1 st sem ME Exam	Class	21
22	Id-Uz-Zuha	Class	Class	5 th , 7 th Sem BE Exam begins	2 nd Sem BE (C)(O); 2 nd sem BE (C) (N)(DU)	Class;	22
23	Class, Commencement of 1 st sem. Classes	SUNDAY	Class	Guru Nanak's Birthday	SUNDAY	Netaji Birth Day	23
24	Class, online registration Closes for 1 st sem BE	Class	Class	Lachit Divas	6 th Sem BE (Comp);1 st . sem ME exam ends	Class;	24
25	Class	Class	Class	Sunday	Christmas	Class;	25
26	SUNDAY	Class	Class	End term Exam Starts for 1 st , 3 rd sem BE	2 nd Sem BE (C)(O) ; 2 nd sem BE (C) (N)(DU)	Republic Day	26
27	Class	Class	Class		6 th Sem BE (Comp) Exam;	SUNDAY	27
28	Class	Class	SUNDAY		2 nd Sem BE (C)(O) Exam; 2 nd sem BE (C) (N)(DU)	Class	28
29	Class	Class	Class		6 th Sem BE (Comp)	Class;	29
30	Class	SUNDAY	Class		SUNDAY	Class	30
31	Tithi of Sri Sri Madhab Dev	xxxxxxxxxxxxxxxxxxxxxx	Class	xxxxxxxxxxxxxxxxxxxxxx	2 nd sem BE (C) (N)(DU)	Medam-Me-Phi	31

7.

(O)-Old; (N)- New; (C)- Compartmental

Practical Exams for 2nd , 4th and 6th Sem BE(Comp) Exam will be held after winter vacation

ACADEMIC CALENDAR FOR ODD SEMESTERS (SESSION: JANUARY-JULY 2019)

Date	January, 2019	Feb, 2019	March, 2018	April, 2018	May, 2018	June 2019	July 2019	August 2019	Date
1			Class	Class	May Day		3 rd (O),3 rd (N)(DU) comp exam start	Class starts	1
2	Odd Sem Exam,2 nd sem class begins		Class	Class	Class	SUNDAY	3 rd (ASTU)comp exam starts	Class	2
3	class	SUNDAY	SUNDAY	Class	Class	4 th ,8 th sem BE Exam	Comp exam	Class	3
4	3 rd sem exam,5 th sem exam	2 nd , 8 th Class ,6 th sem(Comp)Exam starts	Class, CIE-I	Class, CIE-II	Class	2 nd BTech, 6 th sem BE exam	Comp exam	SUNDAY	4
5	7 th sem exam	Class	Class, CIE-I	Class, CIE-II	SUNDAY, Damodar Dev Tithi	Id-Ul-Fittre	Comp exam	Class	5
6	SUNDAY	Class	Class, CIE-I	Class, CIE-II	Class, CIE-III	4 th ,8 th sem BE Exam	Comp exam	Class	6
7	4 th sem class begins,5 th sem exam	Class	Class, CIE-I	SUNDAY	Class, CIE-III	2 nd BTech, 6 th sem BE exam	SUNDAY	Class	7
8	7 th sem exam, Online Admission	Class	Class, CIE-I	Class, CIE-II	Class, CIE-III	2 nd BTech, 6 th sem BE exam	Comp exam	Class	8
9	class	Class	Class, CIE-I	Class, CIE-II	Class, CIE-III	SUNDAY	Comp exam	Class	9
10	8 th sem class begins,5 th sem exam	SUNDAY	SUNDAY	Class, CIE-II	Class, CIE-III, Submission of NC/DC list	8 th sem Project Viva 4 th sem BE Exam	Comp exam	Class	10
11	6 th sem class begins	4 th ,6 th class,2 nd sem MTech Classes	Class	Class	Last day of B.Tech and B.E.Classes, CIE-III	2 nd BTech, 6 th sem BE exam	Comp exam	SUNDAY	11
12	class	Class,2 nd (N)(DU), 2 nd (O)(DU),2 nd (ASTU) Comp Exams	Class	JECSU Election	SUNDAY	2 nd sem MTech Exam starts 5 th (O) comp exam starts	Comp exam	Id-Uz-Zuha	12
13	SUNDAY, Internship Training	Class	College Week	Bihu Vacation	Online Exam form Fill-up	4 th sem BE Exam	Comp exam	Class	13
14	Winter Vacation Begins	Class	College Week	SUNDAY, Bohag Bihu	Make up class Test , 2 nd sem Practical Exam	6 th sem BE exam , Online Admission to Odd Sem	SUNDAY	Class	14
15	Magh Bihu	Class	College Week	Bohag Bihu	Make up class Test,6 th sem Practical Exam	4 th sem BE practical exam starts	Tentative Date for Results	Independence Day	15
16	Tushu Puja	Class	College Week	Bohag Bihu	Make up class Test	SUNDAY		Class	16
17		SUNDAY	SUNDAY	Bihu Vacation	Make up class Test	1 st sem(O),1 st sem(N)(DU),1 st sem(ASTU) comp exams	Tentative Date for Results	Class	17
18		Class	Phoenix'2019	Bihu Vacation	Buddha Purnima.	Comp exam		SUNDAY	18
19		Bir Chilarai Diwas	Phoenix'2019	Good Friday	SUNDAY, Madhab Dev Jonomotsab	Comp exam	Tentative Date for Results	Class	19
20	SUNDAY	Class	Phoenix'2019	Bihu Vacation		Comp exam	Tentative Date for Results	Madhab Dev Tithi	20
21		Class	Dol Jatra	SUNDAY			SUNDAY	Class	21
22		Class	Class	Class			7 th sem (C)exam	Class	22
23	Netaji Birth Day	Class, 4 th (O),4 th (N)(DU),4 th (ASTU) Comp Exams	Class	Class		SUNDAY		Class	23
24		SUNDAY	SUNDAY	Class	Online form fill-up for 2 nd MTech	Comp exam	7 th sem (C)exam	Janmasti	24
25		Class	Class	Class	Last day of MTech classes	Comp exam		SUNDAY	25
26	Republic Day	Class	Class	Class	SUNDAY		7 th sem (C)exam	Class	26
27	SUNDAY	Class	Class	Class	4 th ,8 th sem BE Exam start			Class	27
28		Class	Class	SUNDAY	2 nd BTech, 6 th sem BE exam start		SUNDAY	Class	28
29	Gwther Bathow San	XXXXXXXXXXXXXXXXXXXX	Class	Class		Last date of 4 th ME dissertation submission	7 th sem (C)exam	Class	29
30		XXXXXXXXXXXXXXXXXXXX	Class	Class	4 th ,8 th sem BE Exam	SUNDAY		Class	30
31	Medam-Me-Phi	XXXXXXXXXXXXXXXXXXXX	SUNDAY	XXXXXXXXXXXXXXXXXXXX	2 nd BTech, 6 th sem BE exam	XXXXXXXXXXXXXXXXXXXX	7 th sem (C)exam	Class	31

(O)-Old; (N)- New; (C)- Compartmental

DU-Dibrugarh University , ASTU-Assam Science & Technology University # CIE-Continuous Internal Examination

Principal
Jorhat Engineering College

8. Infrastructure: Academic, Library, Computer Centre, Residential, Hostels etc.

THE CENTRAL LIBRARY

JEC Central Library was established in 1960 along with its college establishment year. The main objective of the library is to disseminate knowledge amongst its esteemed users through circulating the resources of the library. The library always serves its users with full dedication and honest. JEC central library is located in attached administrative building of the college with an area of 328.19 sq. meters at the ground floor. The library has a reading room facility with a capacity of 20 person seating arrangement at a time. The library has a total collection of 24,576 volumes of books in different subjects. The library has a special collection of about 12,400 books for SC/ST students, and a collection of about 20,000 books for General students.

Name : Mrs. Jinamoni Saikia
Designation : Librarian
Qualification : MLIS
Mobile No. 9435094911
Email ID : jinamonisaikiajec@gmail.com

Name : Mr Bijay Ch. Deka
Designation : Asstt. Librarian
Qualification : MLISC , M.PHILL
Mobile No. 9957449623
Email ID : b.deka1970@gmail.com

Name : Mrs Anima Bora
Designation : GR. IV
Qualification : B.A.
Mobile No. : 8811982136

Name : Mrs Karabi Borah
Designation : GR. IV
Qualification : B.A.
Mobile No. : 8011682604

THE LANGUAGE LABORATORY

The language Laboratory of Jorhat Engineering College was established in 2014 with the funding of AICTE-NEQIP. At present it is under the supervision of Humanities Department, there are 39 capacity where students are trained to enhance their communication skills and leadership quality. Learners can develop their soft skills with the help of the inbuilt software where altogether 17 lessons are installed. Most of the lessons focus on interview skills, group discussion, communication skills, professional skills and pronunciation.

JORHAT ENGINEERING COLLEGE HOSTELS

Jorhat Engineering College is a residential institute presently there are eight boy's hostels and two girl's hostels with the capacity to accommodate 75 students in each boy's hostel and 150 and 90 students in the two girl's hostels respectively. Each hostel is equipped with 24 hours free high speed internet service, 24 hour uninterrupted power supply and running water. Besides the girl's hostels are facilitated with in campus warden, biometric attendance system, visitor's waiting room outside the gate and 24 hours gate keeper. Details of the hostels are as follows.

<p>Hostel No.1 Name-Neumero Uno Warden-Dr. Champak Kumar Bharali Contact No-9854223576 / 9101447901 Year of Establishment-1960 Capacity-75 Staff 1. Monoj Bora 2. Nakul Dutta 3. Ranjit Tati 4. Biman Bora 5. Bishal Shyam 6. Kripal Das (Contractual) 7. Ashok Paul (Contractual) 8. Nathuram Balmiki (Contractual)</p>	<p>Hostel No.2` Name- Warden-Mr. Joydip Kumar Sarmah Contact No-9435052037 Year of Establishment-1960 Capacity-75. Staff 1. Purna Dutta 2. Atual Sarma 3. Dipen Bora 4. Niranjan Sarma 5. Mukul Sarma 6. Bipin Bora 7. Bolin Sarma (Contractual) 8. Dipankar Sarma (Contractual) 9. Uttam Barman (Contractual) 10. Sanu Horizon (Sweeper, Contractual)</p>
<p>Hostel No.3 Name-Trident Warden-Mr. Pranabjyoti Haloi Contact No.9864211962 Year of Establishment-1962 Capacity-75 Staff 1. Dimbeswar Bora 2. Khukheswar Bora 3. Nabin Saikia 4. Montu Bora 5. Jitu Bora 6. Amiyo Medhi (Gardener) 7. Ranjit Balmiki (Sweeper) 8. Nabajyoti Bora (Contractual)</p>	<p>Hostel No.4 Name-Eagle's Nest Warden-Mr. Diganta Kalita. Contact No.7002544671 Year of Establishment-1962 Capacity-72 Staff 1. Hemen Bora 2. Valu Bora 3. Umesh Baishya 4. Amar Das 5. Narayan Deori 6. Shiva Bora (Contractual) 7. Palash Dutta (Contractual) 8. Ranjan Koch (Contractual)</p>
<p>Hostel No.5 Name- Warden-Dr. Devakanta Rabha Contact No.7896853210 Year of Establishment-1969 Capacity-120 Staff 1. Basanta Dutta 2. Raju Patir 3. Dilip Bora 4. Tulusi Saikia 5. Pranab Kalita 6. Purnanda Sharma 7. Jiban Bora 8. Ajit Horizon (Sweeper) 9. Ram Kalita</p>	<p>Hostel No.6 Name-Zenith Warden-Mr.Papumoni Saikia Contact No.9435051950 Year of Establishment-1962 Capacity-75 Staff 1. Dina Kalita 2. Debajit Kalita 3. Arun Bora 4. Haradutta Sharma 5. Ranjit Tati 6. Pawan Rai 7. Diganta Dutta (Contractual) 8. Debojit Bora (Contractual) 9. Ravi Lohia (Contractual)</p>

10. Haren Bora (Contractual) 11. Manuj Bora (Contractual) 12. Prem Horizon (Contractual)	
Hostel No.7 Name-Orion Warden-Dr. Mrinal Dutta Contact No.8638024038 Year of Establishment-1982 Capacity-75 Staff 1. Ranjit Bora 2. Jiten Bora 3. Nabin Bora 4. Bipin Bora 5. Nirmal Bora 6. Khudiram Kalita 7. Boshnu Ragan 8. Ranjit Bora 9. Butmal Balmiki	Hostel No.8 Name-Octave Warden-Mr. Bijoy Roy Contact No.9954322064 Year of Establishment-1984 Capacity-75 Staff 1. Mairam Kalita 2. Hira Bora 3. Kiron Bora 4. Suren Bora 5. Diganta Dutta 6. Jatin Kalita 7. Gobin Kalita 8. Apurba Bora 9. Biki Bora 10. Jagadish Balmiki (Sweeper)
Hostel N.9 Name-Concordia Warden –Mrs.Dimpi Bora Cont No.8876581230 Year of Establishment-1988 Capacity-150 Staff 1. Hemoprova Borah 2. Rina Paul 3. Rana Neog 4. Bimal Chandra Bora 5. Nabajit Hatibaruah 6. Jagat Bhumij 7. Maina Balmiki (Sweeper) 8. Utpal Hazarika 9. Ajit Sarma (Contractual) 10. Apurba Borah (Contractual) 11. Bijit Tanti (Contractual) 12. Ashim Hatibaruah (Contractual)	Hostel N.10 Name-Arcadia Warden-Mr. Ajoy Krishna Dutta Contact No.-9678945387 Year of Establishment-2017 Capacity-90 Staff 1. Suren Barman 2. Dhruvajyoti Bora 3. Romen Bora 4. Vim Prasad Sarma 5. Bina Balmiki (Sweeper) 6. Ganesh Kalita (Contractual) 7. Monika Bora (Contractual) 8. Sanjib Bora (Contractual) 9. Sosikanta Kalita (Contractual) 10. Diksha Bharali (Contractual) 11. Bablee Balmiki (Sweeper)

9. Department's profile with infrastructure & facilities

Department of Mechanical Engineering:

The Department of Mechanical Engineering was introduced in the college in the year 1962 with an initial intake capacity of 30 students per year. It was subsequently increased to present class size of 90 students. Over the years, the department has earned a place of high repute through its quality teaching and rigorous practical training.

The department has a strength of three Professors, six Asst. Professors, thirteen Lecturers and six technicians. The faculties comprise of specialised persons in designs, Dynamics, Fluid machineries, Non conventional energy, Quality control, Fluid dynamics, Operation research, Industrial

Engineering, Pollution, Production Systems, Computer Integrated Manufacturing, Robotics etc. They have published several technical papers in prestigious National and International Journals and International Conferences.

VISION

In pursuit of a centre of excellence in mechanical engineering and maintain it through a continuous effective learning-teaching process and need-based research.

MISSIONS

1. To adopt effective learning-teaching processes to build students capacity and enhance their skills.
2. To nurture the students to adapt to the changing academic needs and industrial expectations.
3. To develop professionals to meet industrial and societal challenges.
4. To motivate students for entrepreneurial ventures for nation-building.

Programme Educational Objectives:

1. Competency in domain knowledge, expertise and self-confidence for professional carrier, advanced studies, R&D, entrepreneurial ventures activities, and facing challenges in professional life.
2. Design, develop, and improve effective domain based systems, tools and techniques that are socio-economically feasible and acceptable, and those technologies / developments for improving quality of life.
3. Demonstrate professionalism through effective communication skill, ethical and societal commitment, team spirit, leadership quality through life-long learning to realize career and organisational goal and participate in nation building.

Programme Specific Objectives:

1. Capable to establish a career in Mechanical and interdisciplinary areas with the commitment to the society and the nation.
2. Graduates will be armed with engineering principles, analysing tools and techniques and creative ideas to analyse, interpret and improve mechanical engineering systems.

Faculty :

Faculty name	Date of joining	Designation name	Qualification
Parimal Bakul Barua	1982-03-02	Professor	Doctoral
Pradeep Kumar Mahanta	1984-05-08	Professor	Doctoral
Rupanjali Nath	1992-12-02	Associate Professor	Doctoral
Diganta Hatibaruah	1995-08-10	Associate Professor	Doctoral
Ajoy Krishna Dutta	1995-07-21	Assistant Professor	Masters
Diganta Kalita	1999-01-16	Assistant Professor	Masters
Debarupom Gogoi	2007-03-09	Assistant Professor	Masters
Devakanta Rabha	2007-03-10	Assistant Professor	Doctoral
Dimpi Bora	2007-10-03	Assistant Professor	Masters
Mafidur Rahman	2007-10-03	Assistant Professor	Masters
Bijoy Kumar Roy	2007-10-22	Assistant Professor	Masters
Prince Kumar	2018-01-18	Assistant Professor	Masters
Sanjeev Kumar Vishwakarma	2018-01-19	Assistant Professor	Masters
Sanjeet Kumar	2018-09-04	Assistant Professor	Masters
Nagendra Kushwaha	2018-09-04	Assistant Professor	Masters
Divyaprakash	2018-09-04	Assistant Professor	Masters
Abhishek Kumar	2018-09-04	Assistant Professor	Masters
Parag Kamal Talukdar	2018-09-28	Assistant Professor	Masters

LIST OF PAPERS PUBLISHED FROM MECHANICAL ENGINEERING DEPARTMENT, JORHAT ENGINEERING COLLEGE

Journal Paper Publication:

Year 2018

1. Rupak Saha, Md. Forijul Hoque, K.K.Bora, Abdus Salam and Prof. **Debarupam Gogoi**; „Fabrication of Spring Stiffness Measuring Apparatus Using Pneumatic System“; International Journal of Engineering Trends and Technology; June 2018, 60 (2), pp: 90-91.
2. Abhilash Borthakur and **Thuleswar Nath**; „An Application of SLP Approach in a Plywood Manufacturing Company for the Selection of an Optimal Plant Layout“; International Journal of Industrial Engineering and Design; 2018, 4(1), pp: 14-22
3. Estak Ahmed and **Tushar Ranjan Bora**; „Study of Total Productive Maintenance (TPM) and Its Implementing Approach in Different Types of Industries for Productivity Improvement: A Review“; International Journal of Industrial Engineering and Design; 2018, 4(1), pp: 1-9.
5. Monuj Kumar Rajuwar and **Diganta Kalita**; „Simulation of Queuing System for Car Service Center using Arena Simulation Software“; International Journal of Industrial Engineering and Design; 2018, 4(2), pp: 1-10.
6. Priyanka Hazarika and **Rupanjali Nath**; „An Industrial Perspective on Production Planning and Packaging Process of Paraffin Wax“; International Journal of Industrial Engineering and Design; 2018, 4(1), pp: 1-10.

7. Rimeshikha Saikia, Dr. **Parimal Bakul Barua** and Dipankar Neog; „Optimization of Submerged Arc Welding – A Review“; International Journal of Industrial Engineering and Design; 2018, 4(1), pp: 23-26.

8. Rituparna Das, **Diganta Kalita** and Dr. Parimal Bakul Barua; „Application of Taguchi Design Method for Parametric Optimization of MIG Welding“; International Journal of Industrial Engineering and Design; 2018, 4(2), pp: 8-15.

Conference/Seminar Paper Publication:

Year : 2018

1. **Devakanta Rabha**, D. Pathak, R. Baruah, T. Kalita and A. Sharma; „Experimental Investigation of the Performance of a Double-Pass Unglazed Transpired Solar Air Heater“; Accepted for presentation in 1st International Conference on Future Learning Objective Aspects of Mechanical Engineering (FLAME 2018), Amity School of Engineering & Technology, Amity University, Noida, U.P., to be held on 3rd to 5th Oct 2018.

2. Abhilash Borthakur and **Thuleswar Nath**, „ An Integrated SLP and Fuzzy TOPSIS Approach for Selection of an Optimal Plant Layout“; International Conference on New Trends in Engineering & Technology (ICNTET), held at GRT Institute of Engineering & Technology, Tiruvallur, Chennai during 7th & 8th September 2018.

Department of Civil Engineering

Jorhat Engineering College was established in 1960 with the Civil Engineering as its first UG course. Presently Civil Engg. Department has eight Laboratories — Hydraulics laboratory, Concrete Laboratory, Vibration Laboratory, Soil Mechanics Laboratory, Environmental Engg. Laboratory, Transportation Engg. Laboratory, Computational Laboratory, Geology & Remote sensing Laboratory in addition to the Survey Store and Metrology Centre . The department has its own Library and has a seminar/conference room. The department has a technical consultancy cell and is giving service to the various State/ Central Government Departments/ organizations like PWD, CPWD, Water Resource Department, Indian Railways, Air Force, ONGCL, OIL, NRL etc. The Department is running AICTE approved P.G. course in Civil Engineering under the name “Design of Civil Engineering Structure” and has started its Ph.D programme.

VISION

The department will be a centre of excellence in creating highly competent civil engineers with professional ethics, social responsibility and entrepreneurial skills for sustainable development.

MISSIONS

1. To offer quality technical education in undergraduate, post-graduate and doctoral level that enables students in honing their professional skills.
2. To provide a congenial, interactive and inspiring environment that enables students to develop innovative ideas, ethical values and entrepreneurial skills.
3. To promote research initiatives to address regional and global problems

Programme Educational Objectives:

PEO1: The graduate will be professionally sound in various dimensions of Civil Engineering and allied fields and will be inclined to higher studies and research.

PEO2: The graduate will be a successful professional and be able to contribute to planning, design and construction of infrastructure projects, giving emphasis to alternate construction technology, green technology and environmental sustainability.

PEO3: The graduate will be a team leader/effective team member with ethical values and adaptive to any professional context with lifelong learning attitude.

Faculty :

Faculty name	Date of joining	Designation name	Qualification
B.N. Choudhury	1982-04-19	Professor	Doctoral
P.K. Khound	1988-04-22	Professor	Doctoral
Gautam Hazarika	1988-08-07	Associate Professor	Masters
Nayanmoni Chetia	1994-03-31	Associate Professor	Doctoral
Mrinal Kumar Dutta	1994-04-01	Assistant Professor	Doctoral
Arup Bhattacharjee	1994-11-08	Associate Professor	Doctoral
Atanu Kumar Dutta	1997-05-20	Associate Professor	Doctoral
Rituporna Goswami	1999-01-15	Assistant Professor	Masters
Pulendra Dutta	1999-01-25	Assistant Professor	Masters
Achyut Das	2007-01-09	Assistant Professor	Masters
Arup Deka	2007-08-28	Assistant Professor	Masters
Baharul Hussain	2018-01-03	Assistant Professor	Masters
Koushik Kalita	2018-01-03	Assistant Professor	Masters
Sulaem Muqaddiq Laskar	2018-01-04	Assistant Professor	Doctoral
Nihir Khungur Boro	2018-09-04	Assistant Professor	Masters
Abhigna Sandipkumar Bhatt	2018-09-04	Assistant Professor	Masters
Utpal Ray	2018-09-29	Assistant Professor	Masters
Pranjal Kumar Sarma	2018-09-29	Assistant Professor	Masters
Marlina Gowalla	2018-09-29	Assistant Professor	Masters

LIST OF PAPERS PUBLISHED FROM CIVIL ENGINEERING DEPARTMENT, JORHAT ENGINEERING COLLEGE

Journal Paper Publication:

Year 2018

1. Dey, A. And **Chetia N.** (2018). “Experimental Study of Bamboo Reinforced Concrete beams having Various Frictional properties”, *ELSEVIER, Science direct, Materials Today, Proceeding 5(2018)* 436-444.

Department of Electrical Engineering

The department of **Electrical Engineering** was established in the year 1961 just after the year of establishment of the college in 1960 with an initial intake capacity of 30 students which was increased to 60 after few years. The department offers B.E. (Electrical Engineering) degree course vide regulations of Dibrugarh University. In addition to B.E. (Electrical Engineering) the department also introduced B.E. (Instrumentation Engineering) degree course from 1st August 1992 vide regulations of Dibrugarh University, dividing the student intake as 40 for B.E. (Electrical Engineering) degree course, and 20 for B.E. (Instrumentation Engineering) degree course. The students are selected vide a Combined Entrance Examination of Higher Secondary students each year. Additional intake of 10% of initial intake is admitted in 3rd semester vide Lateral Entry competitive examination of Diploma students in each course.

VISION

Develop as centre of excellence in electrical engineering for producing competent professionals for sustainable industrial and societal growth.

MISSIONS

1. To impart quality technical education at UG, PG and PhD levels.
2. To promote continuing effective interactions with academia, alumni and industry.
3. To inculcate creativity, societal and ethical values.
4. To develop a sustainable learning environment.

Programme Educational Objectives:

1. Professionals who can pursue good career in academia, industry and societal institutions.

2. Motivated for continuing higher studies in Electrical Engineering and its allied domains

Program Specific Outcomes

1. Design, develop and illustrate an electrical engineering system to meet desired needs of academia and research.
2. Apply the knowledge gained during the course to identify, formulate and solve real life problems faced in industries and social environment.

Faculty

Faculty name	Date of joining	Designation name	Qualification
C Sahu	1982-04-05	Professor	Doctoral
Aditya Bihar Kandali	1989-05-04	Associate Professor	Doctoral
Mrinal Buragohain	1996-08-09	Assistant Professor	Doctoral
Nipon Kumar Das	1999-01-20	Assistant Professor	Masters
Papumoni Saikia	1999-01-20	Assistant Professor	Masters
Pronabjyoti Haloi	2007-01-05	Assistant Professor	Masters
Tilok Barua	2007-10-03	Assistant Professor	Masters
Suman Sutradhar	2018-01-04	Assistant Professor	Doctoral
Pankaj Sharma	2018-08-30	Assistant Professor	Masters
Shekha Rai	2018-09-04	Assistant Professor	Doctoral
Rahul Raman	2018-09-04	Assistant Professor	Masters
Raja Ram Kumar	2018-09-04	Assistant Professor	Doctoral
Tusar Kumar Dash	2018-09-29	Assistant Professor	Masters

Department of Computer Science & Engineering

The department of Computer Science & Engineering was established in the year 1987. This department has an intake capacity of 60 students. The curriculum of the department is as per AICTE norms. Computer Science and Engineering department has laboratories like programming language laboratory, database management system laboratory, basic electronics laboratory, digital system laboratory, microprocessor laboratory, web technology laboratory, embedded computing laboratory, network laboratory etc. The department has a number of servers and nodes to cater to the programming needs of the students.

VISION

The vision of the Department of Computer Science and Engineering is achievement of excellence in education and research for producing quality human resources to meet the changing needs of the industry and society.

MISSION

1. To impart quality education through well-designed curriculum and academic facilities to meet the computing needs of the industry and society
2. To inculcate the spirit of creativity, team work, innovation, entrepreneurship and professional ethics among the students
3. To facilitate effective interactions to foster networking with alumni, industries, institutions of learning and research and other stake-holders
4. To promote research and continuous learning in the field of Computer Science and Engineering

Program Education Objectives

1. Graduates will have creativity and ability to specify, design, implement, test and maintain Software systems.
2. Graduates will communicate effectively, work collaboratively and exhibit high level of professionalism and ethical responsibility for pursuing a successful career in Computer Science and Engineering
3. Graduates will engage in innovation and entrepreneurship
4. Graduates will be able to pursue higher studies in engineering
5. Graduates will have imbibed in them the spirit of research and continuous self-learning to adapt to the changing professional and societal needs

Faculty

Faculty name	Date of joining	Designation name	Qualification
Rupam Baruah	1994-04-23	Professor	Doctoral
Sauravjyoti Sarmah	2007-01-01	Assistant Professor	Doctoral
Diganta Baishya	2007-01-10	Assistant Professor	Masters
Rupjyoti Baruah	2011-03-01	Assistant Professor	Masters
Rajib Chakraborty	2011-04-06	Assistant Professor	Masters
Biswajit Sarma	2011-07-02	Assistant Professor	Masters
Syed Ibtisam Tauhidi	2018-09-01	Assistant Professor	Masters

Himanish Shekhar Das	2018-09-04	Assistant Professor	Masters
Riju Das	2018-09-04	Assistant Professor	Masters
Prakash Shivaji Waghmode	2018-09-04	Assistant Professor	Masters
Heisnam Rohen Singh	2018-09-04	Assistant Professor	Masters
Avinash Dubey	2018-09-04	Assistant Professor	Masters
Varun Kumar	2018-10-15	Assistant Professor	Masters
Ramswaroop Nagar	2018-10-15	Assistant Professor	Masters

Department of Computer Application

The department of Computer Application, Jorhat Engineering College, Jorhat, Assam was established in the year 1987. It is the oldest department to offer MCA course in the North-Eastern Region imparting Computer Education in Post Graduate level. The Master of Computer Application (M.C.A.) course is of three years duration recognized by A.I.C.T.E. and affiliated to Dibrugarh University. The intake capacity is 30 students per year.

The students passed out from this department are working at different Govt./Public Sector/ Private Organizations like the department of Science and Technology, Remote Sensing Centre- Assam. SAIL, BHEL, TCS, ISRO, CDTO, HAL, ONGC, IOC, WIPRO, HCL, INFOSYS, CTS, SUSCAN, LG, MOTOROLA, HUAWEI TECHNOLOGIES etc. Moreover many of the students of this department are doing remarkable works abroad.

Laboratory

The department is well equipped with three computer laboratories with latest hardware and software. The department has a well established gigabit network connecting all the computers in the labs and having internet facility with fibre optics connectivity. It has a separate Server room with two IBM Xeon servers. The network is facilitated with various Web Servers/ Application Server.

Besides these computing facilities the department also has “Basic Electronics and “Microprocessor and Embedded Design Lab.”

Library

In addition to the central library of the college, the department also has its own library; the library contains a large collection of books, journals, various Project reports and magazines related to the field of computers and Information Technology.

Department of Instrumentation Engineering

The North Eastern region of India is abundant in natural resources like petroleum, natural gas, coal, limestone and other minor minerals such as magnetic quartzite, clay etc. Furthermore, Assam is also the largest producer of tea in India. In that capacity, so as to take care of the demand of Instrumentation Engineers in these industries, Instrumentation Engineering Department was established in the year 1992 with an intake capacity of 20 students in Jorhat Engineering College, with JEC turning into the main institute in N.E area of the nation to offer four years B.E programme in Instrumentation Engineering.

The courses are approved by AICTE, New Delhi. In the year 2009, AICTE has approved to increase the intake capacity of Instrumentation Engineering to 30. The courses are affiliated under Dibrugarh University, Assam and Assam Science and Technology University (ASTU), Assam. The department admits the students into the programme through a Common Entrance Examination and Lateral Entry through Lateral Entrance Examination conducted by the Government of Assam.

The department has strength of one Professor, two Associate Professors and four Assistant Professors. The faculties are specialized in Instrumentation, Power System, Control System, MEMS Devices, Biomedical Signal Processing and Embedded Systems.

The department is well equipped with modern laboratory facilities and computer centre. The course structure and syllabi of the subjects are modified at a regular interval of time to incorporate the recent developments in science & technology. Moreover, the department also gives emphasis to incorporate all the topics which are included in the syllabi of different all India level competitive examinations such as GATE, IES, IAS etc.

VISION

To be a pre-eminent Department of studies in Instrumentation Engineering by imparting quality education to meet the needs of industry and society.

MISSIONS

1. To produce instrumentation engineers having strong theoretical foundation.
2. To keep abreast with latest developments in the domain and continuously upgrade the skills of students for better employability.
3. To inspire students for higher education and research.

4. To provide state of the art facilities so as to make the students to frontier areas of Instrumentation Engineering for the benefit of society and the region.

Programme Educational Objectives:

1. To apply new and emerging technologies to analyse, design, implement and provide solutions to problems appropriate to the discipline.
2. **To be** industry ready with adequate hands on experience on instrumentation techniques.
3. **To** possess keenness to proceed for higher education in interrelated areas of instrumentation.
4. **To be** proficient in computational systems and software related to domain needs.

Program Specific Outcomes

1. To acquire knowledge of sensor technology for applications in wide area of instrumentation.
2. **To** practise principle of automation in industries.

Faculty name	Date of joining	Designation name	Qualification
Neelanjana Baruah	1985-07-03	Professor	Doctoral
Monisha Pathak	2007-03-02	Assistant Professor	Masters
Arobinda Saikia	2007-03-02	Assistant Professor	Masters
Sonali Biswas	2007-03-14	Assistant Professor	Doctoral
Nabasmita Phukan	2018-01-03	Assistant Professor	Masters
Ujjwal Manikya Nath	2018-09-04	Assistant Professor	Masters

Department of Chemistry

Engineering education begins with essential knowledge and applications of basics of physics and chemistry. Along with inception of Jorhat Engineering College in 1960, the Department of Chemistry also came into existence in the existing Assam Type building now under occupation of N.C.C. The founder HOD was Late Kamrooz Zaman and Dulal Chandra Barua was demonstrator. But it was shifted to the ground floor of the main building in 1965 and is still functioning with 72 student's capacities. The subsequent HODs are Ramapada Patra, Amulya Baruah, Dr. Munin Ghosh, D.P.S Thakur, Dr. Bhogeswar Saikia, Dr. Ranjumoni Saikia, Dr. Bhabani Kanta Sarmah. At present the department has two experienced and dedicated regular faculty members along with two young faculty members under TEQIP III.

The Department is well- equipped with modern sophisticated Instrumentation facilities such as, Double beam U.V. Visible Spectrophotometer, Atomic absorption spectrophotometer, Digital PH-meter, Deionizer, D.O. meter, Portable water analyzing kit, Electronic balance etc. We also carried out any type of water and soil analysis required for different project works. We also undertake water and soil sample for analysis from outside. Recently laboratory is developed under MODROBS project funded by AICTE, New Delhi during 2007-2008. It can provide consultancy services. The faculties also help Instrumentation Engineering Department in addition to normal classes. The department also provides facilities to B.E. and M.E. students in undergoing project work wherever needs.

VISION

To provide the strong foundation in application of Chemistry by formulating practical solution in various fields in Engineering

MISSIONS

1. To create learning atmosphere in Chemistry and generating practical problem solving approach for future.
2. To provide quality education in Chemistry required for building and strengthening a strong foundation of all branches in engineering.

Faculty

Faculty name	Date of joining	Designation name	Qualification
Dwijen Saikia	1985-08-19	Associate Professor	Masters
Bhabani Sarma	1985-08-19	Associate Professor	Doctoral
Mukul Kalita	2018-01-02	Assistant Professor	Doctoral
Somnath Giri	2018-01-04	Assistant Professor	Doctoral

Department of Mathematics

The Department of Mathematics of Jorhat Engineering College came into existence in the year 1960, from the very inception of this premier institute. The founder HOD was Late **Prof. Rebati Mohan Dutta Choudhury (popularly known as Silabhadra)**, an eminent scholar and renowned Assamese literature. The subsequent HoDs are: Late Prof. Nirupama Buragohain, Dr. Jitendra kumar Nath, Mr. Pabitra Charan Thakur, Mr. Nabin Chandra Kalita and Kameswar

Goswami. The new syllabus of the undergraduate program is designed in support of the technical curriculum of the college to meet the need in modern science and technology. At present the department has four experienced and dedicated regular faculty members and one contractual faculty member having specialization in both pure and applied Mathematics. The Department has set a standard of discipline and punctuality.

VISION

To provide the students a strong foundation of Mathematics for formulating and solving complex problems in various fields of Engineering.

MISSIONS

1. To create an atmosphere for learning mathematics and generating mathematical thinking for future application.
2. To impart quality education in Mathematics required for building and strengthening a strong foundation of all branches of Engineering.

Faculty name	Date of joining	Designation name	Qualification
Kameswar Goswami	1988-04-07	Associate Professor	Masters
Md Rafiqul Islam	1991-05-17	Associate Professor	Masters
Asharani Baruah	1994-09-01	Associate Professor	Masters
Babul Chiring Phukan	2010-05-24	Assistant Professor	Masters
Krishnajyoti Neog	2016-09-08	Assistant Professor	Masters
Krishna Gogoi	2018-01-08	Associate Professor	Masters
Jagdish Prasad Maurya	2018-10-15	Assistant Professor	Doctoral

Department of Physics

The Department of Physics of Jorhat Engineering College is one of the oldest departments of the college. It came into existence in the year 1960, the very year this premier institute of engineering in the North-east was founded. The department was established and developed under the leadership of Professor Hamidur Rahman. Professor Kamaleshwar Deka, Dr. Jatin Baruah, Professor Bhuban Chandra Bora, Professor Asish Choudhury were his colleagues and helping hands. In moulding the department, Mr. Girish Chandra Rajkhowa, the demonstrator has contributed immensely in developing and maintaining the high standards of the Physics Laboratory. Punaram Bora and Dulal Bora worked as bearers during the period. The subsequent heads of the department are Prof. Bhuban Bora, Dr. Gobinda Chandra Sarma, Dr. Arup Bordoloi, Dr. Sanjan Hazarika and Dr. Aditi Bezbaruah.

At Present the department has three experienced, dedicated regular faculty members, one demonstrator, one scientific assistant and two supporting staff. The department is equipped with a high standard laboratory having experimental set ups and up-to-date instruments/equipments.

VISION

The Department of Physics envisions and aims to build a foundation of excellence and push the development of the institute by igniting and nurturing enthusiasm, interest and passion in the study of physics in this professional course.

MISSIONS

1. To impart quality education in Physics required for building and strengthening a strong basic knowledge of all branches of engineering.
2. To create an atmosphere for learning physics and generating logical and innovative thinking for future physical application.
3. To awaken the young minds and discover their talents both in theory and practical physics through dedicated teaching, commitment to students and innovative instructional methods.

Faculty

Faculty name	Date of joining	Designation name	Qualification
Aditi Bezbaruah	1985-10-05	Associate Professor	Doctoral
Anjali Sarma Goswami	1991-09-09	Associate Professor	Doctoral
Md Sabikur Rahman	2007-03-13	Assistant Professor	Masters

Department of Humanities and Social Science

Humanities and Social Science is both topically and methodologically is a broad discipline. In Jorhat Engineering College it is a supporting department with vibrant academic entity, where five subjects are introduced independently. The subjects of this department are - Accountancy, Management, Communication and Professional Skills, Economics and Sociology. The very name Humanities suggests that it paves the way towards the study of managerial skills, society, culture, communications and numerous other aspects of human life. It intends to give the students a broad understanding of socio-cultural background of the contemporary society and outlook which is necessary to become aware and well informed citizen to enrich their personal, professional and

social life. It uses various methods of minute and empirical investigations to develop understanding with an auspicious goal to apply the acquired knowledge for the welfare of the society.

VISION

Develop holistic approach promoting rigorous thinking for societal growth

MISSIONS

1. To equip students with professional skills and knowledge to excel in professional career.
2. To focus on managerial and leadership quality to cope up with ethical and professional development.
3. To inspire critical thinking, possess dynamic oral and written communication skills to become global citizen.

Faculty

Faculty name	Date of joining	Designation name	Qualification
Makhan Khound	1988-04-11	Associate Professor	Masters
Champak Bharali	2010-05-14	Assistant Professor	Doctoral

10. Information regarding NBA accreditation: Accredited & Applied –for

Department	Status
Mechanical Engineering	Accredited From June 2019 to June 2021
Instrumentation Engineering	Not Accredited
Civil Engineering	Not Applied
Electrical Engineering	Not Applied
Computer Sc. & Engineering	Not Applied

11. Programmes offered (UG, PG, PhD)

Sl No.	Program Name	Name of the Department	Year of Start	Intake (Current)	Increase in intake if any	Year of increase	AICTE Approval
01	UG	Civil Engg.	1960	75	15	2011	Yes
02	UG	Mechanical Engg.	1962	90	30 30	1978 2011	Yes

03	UG	Electrical Engg.	1962	60	--	--	Yes
04	UG	Instrumentation Engg.	1992	30	10	2011	Yes
05	UG	Computer Science & Engg.	1987	60	30	2011	Yes

12. Students strength (UG & PG): Sanctioned Intake & Actual Intake, category and gender wise

A) 2015-2019

8th Semester 2015-2019

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	90	99	51	2	28	2	3	0	13	0	95	4
Civil	75	90	40	12	12	4	3	0	13	6	68	22
Electrical	60	61	32	4	9	4	2	2	5	3	49	19
CSE	60	68	27	15	11	3	2	1	9	0	48	13
Instrumentation	30	16	6	0	3	0	2	0	4	1	15	1
TOTAL	315	334	156	33	63	13	12	3	44	10	275	59

6th Semester 2016-2020

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	90	92	42	10	22	0	6	1	11	0	81	11
Civil	75	85	27	14	13	6	4	2	9	10	53	32
Electrical	60	57	27	7	7	5	1	2	6	2	41	16
CSE	60	58	21	13	9	2	4	0	9	0	43	15
Instrumentation	30	7	2	1	3	0	0	0	1	0	6	1
TOTAL	315	299	119	45	54	13	15	5	36	12	224	75

4th Semester 2017-2021

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	90	102	38	4	33	3	7	0	16	1	94	8
Civil	75	90	30	11	18	8	3	1	11	8	62	28
Electrical	60	57	19	7	14	2	4	0	9	2	46	11
CSE	60	67	24	13	12	7	1	1	6	3	43	24
Instrumentation	30	22	9	1	8	2	0	1	0	1	17	5
TOTAL	315	338	120	36	85	22	15	3	42	15	262	76

2nd Semester 2018-19

Discipline	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	90	93	41	11	18	2	6	1	11	3	76	17
Civil	75	83	22	20	9	8	5	0	12	7	48	35
Electrical	60	62	25	7	13	1	3	1	8	4	49	13
CSE	60	61	24	7	14	3	3	1	8	1	49	12
Instrumentation	30	28	10	9	5	1	1	0	2	0	18	10
TOTAL	315	327	122	54	59	15	18	3	41	15	240	87

ME : 2015

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	15	11	4	3	3	0	0	0	0	1	7	4
Civil	18	16	4	6	2	3	0	0	0	1	6	10
Electrical	18	18	6	6	2	2	0	1	0	1	8	10
TOTAL	51	45	14	15	7	5	0	1	0	3	21	24

ME : 2016

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	15	10	4	3	1	1	0	1	0	0	5	5
Civil	18	13	5	2	2	4	0	0	0	0	7	6
Electrical	18	15	6	3	2	3	1	0	0	0	9	6
TOTAL	51	38	15	8	5	8	1	1	0	0	21	17

ME : 2017

DISCIPLINE	Sanction Intake	Actual Intake	Gen		OBC		SC		ST		TOTAL	
			M	F	M	F	M	F	M	F	M	F
Mechanical	15	10	5	2	2	0	1	0	0	0	8	2
Civil	18	18	7	3	4	2	0	1	0	1	11	7
Electrical	18	17	2	5	5	3	1	0	0	1	8	9
TOTAL	51	45	14	10	11	5	2	1	0	2	27	18

13. Faculty & Staff positions: Sanctioned Intake & Actual filled (Regular and contract)

Regular Employees (Faculty and Staff):

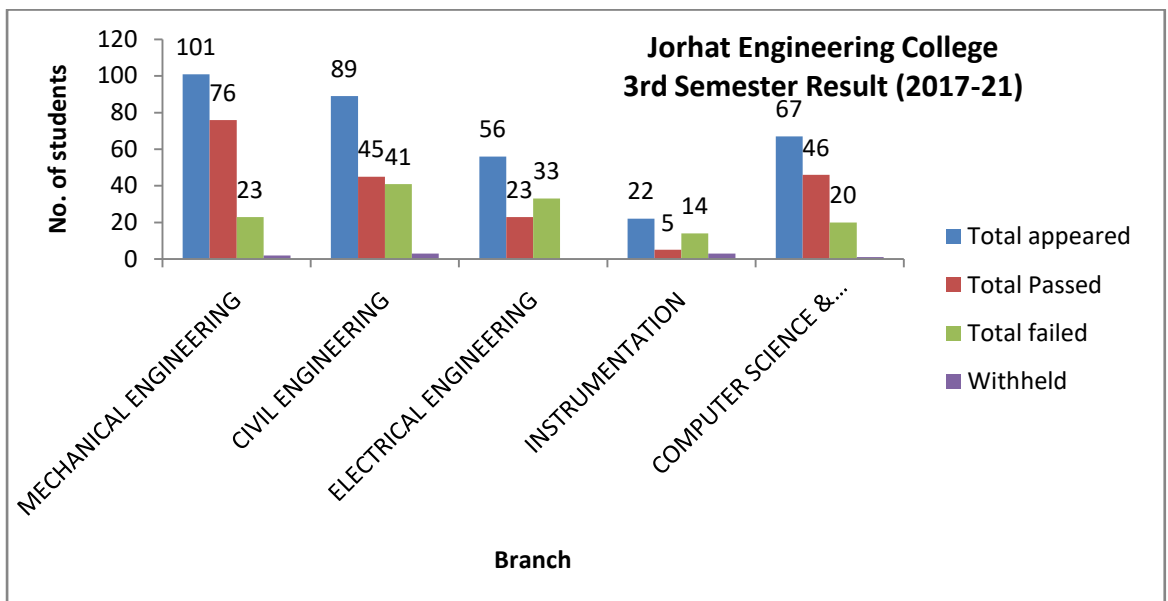
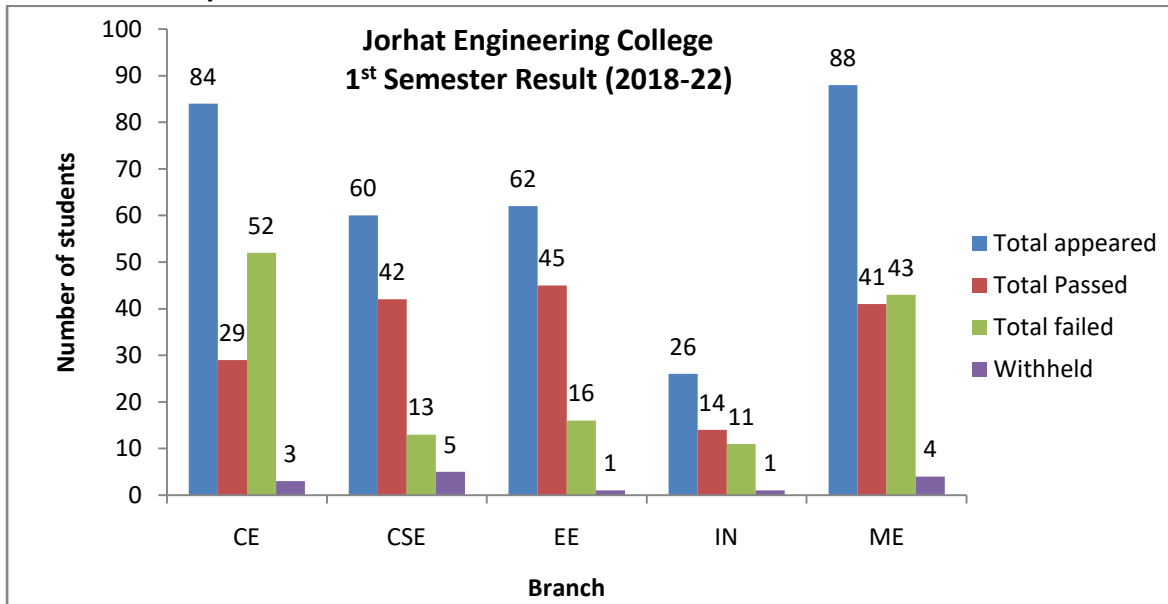
No.	Teaching Discipline/ Department	Assistant Professor		Associate Professor		Professor	
		Sanctioned Posts	Regular (Permanent)	Sanctioned Posts	Regular (Permanent)	Sanctioned Posts	Regular (Permanent)
1	MECHANICAL	13	8	6	3	3	2
2	CIVIL	10	6	6	3	3	2
3	ELECTRICAL	7	5	4	1	2	1
4	INSTRUMENTATION	4	3	2	1	1	1
5	CSC & ENGINEERING	4	4	2	0	1	1
6	Mathematics	5	5	0	0	1	0
7	Physics	4	3	0	0	1	0
8	Chemistry	4	2	0	0	1	0
9	English	3	3	0	0	1	0
	TOTAL	54	39	20	8	14	7

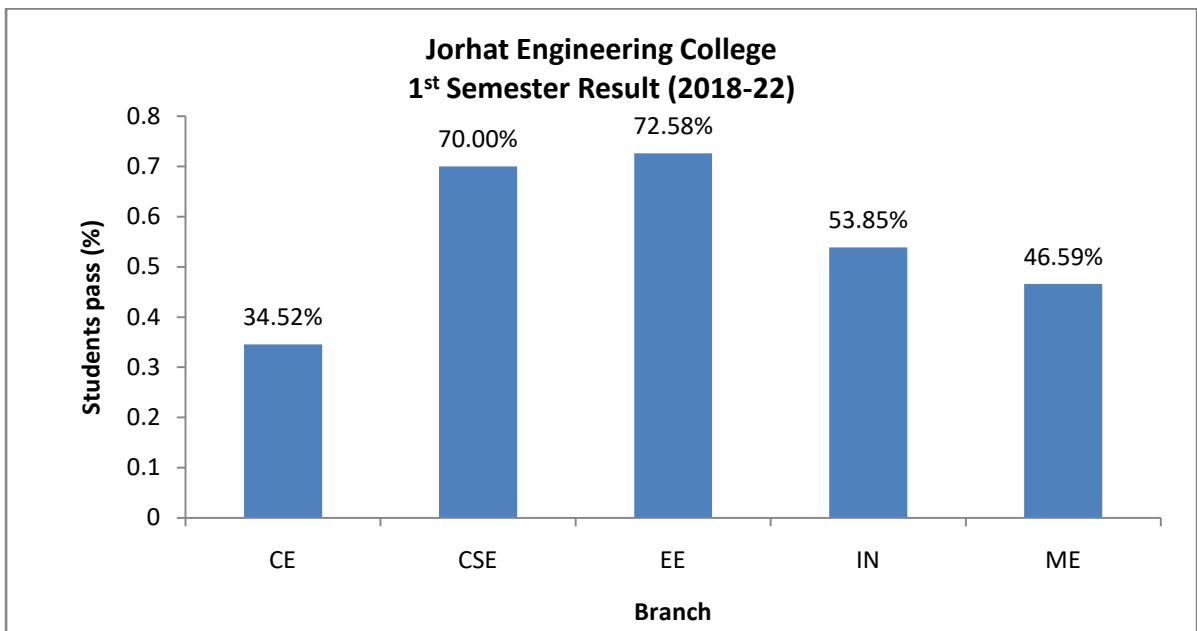
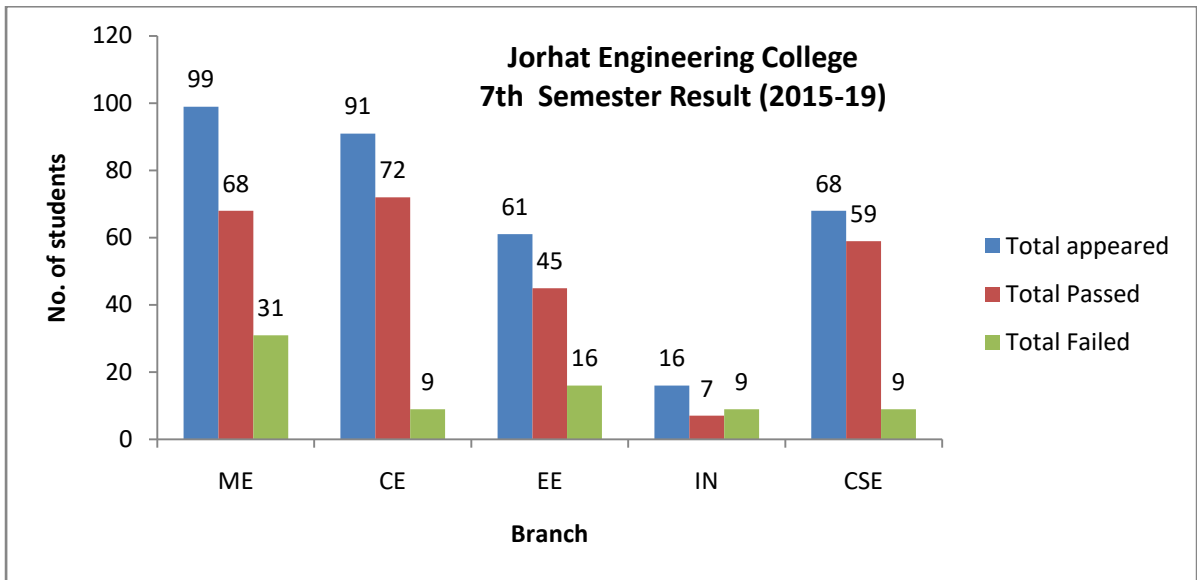
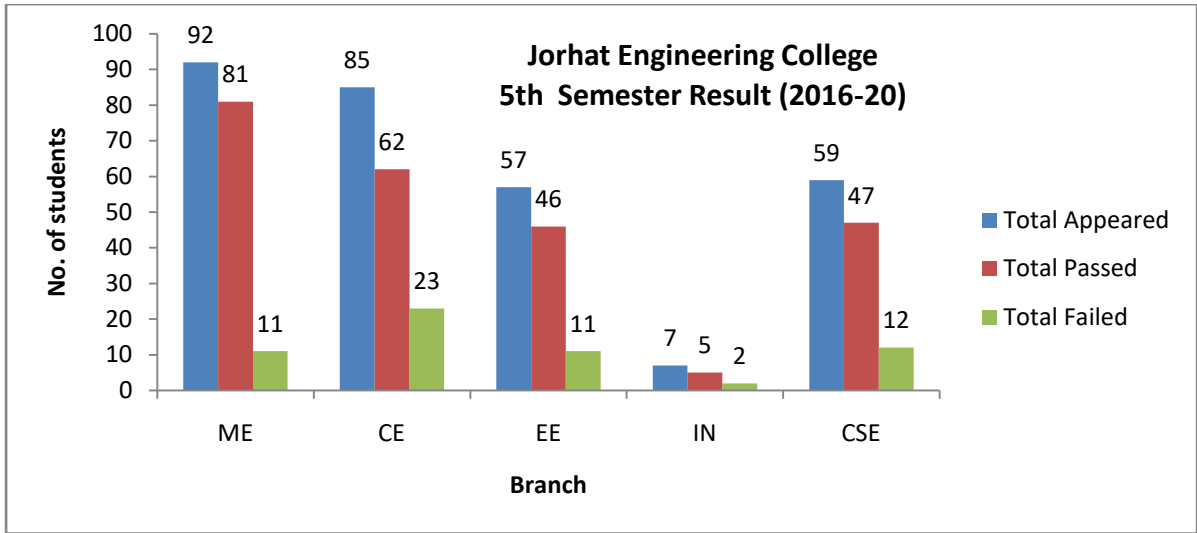
TEQIP Contractual Faculty

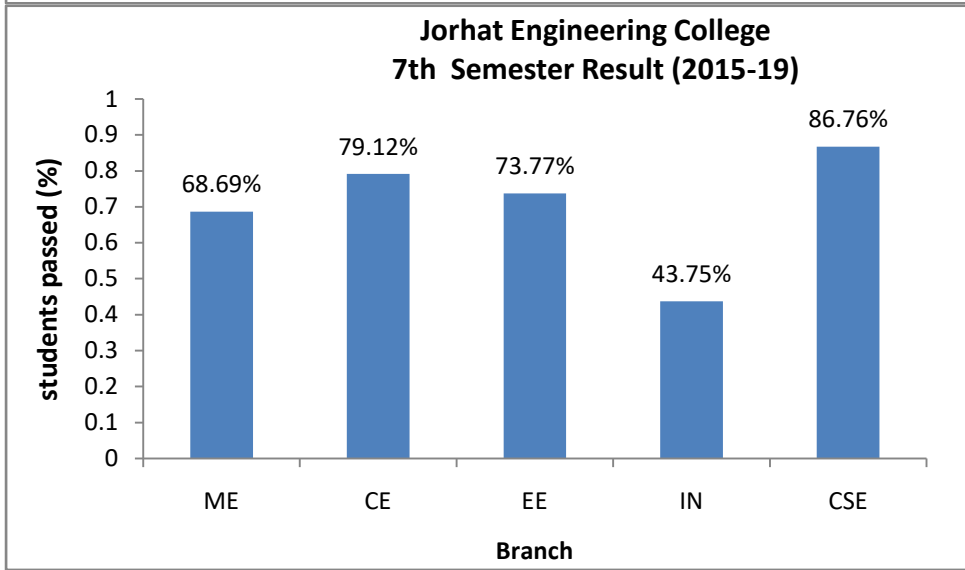
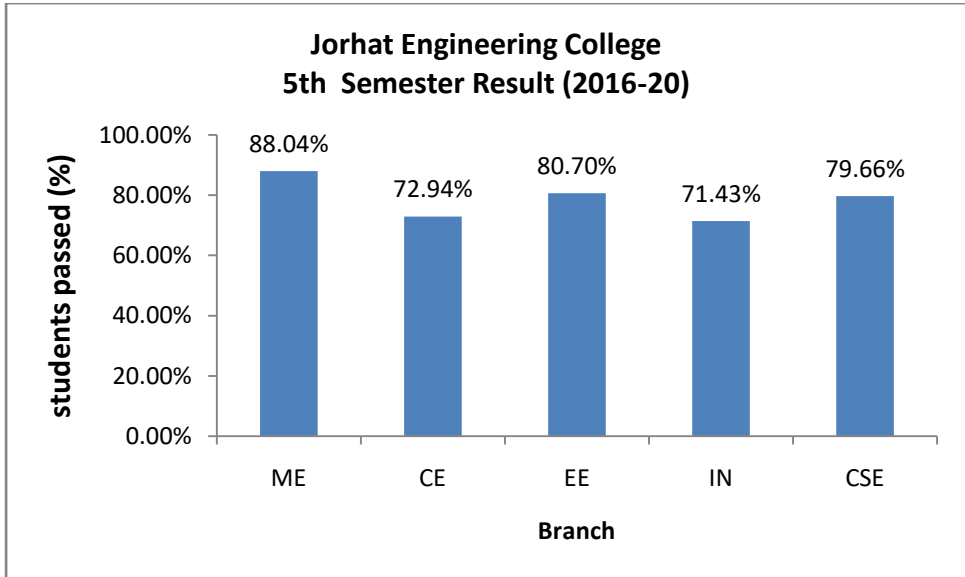
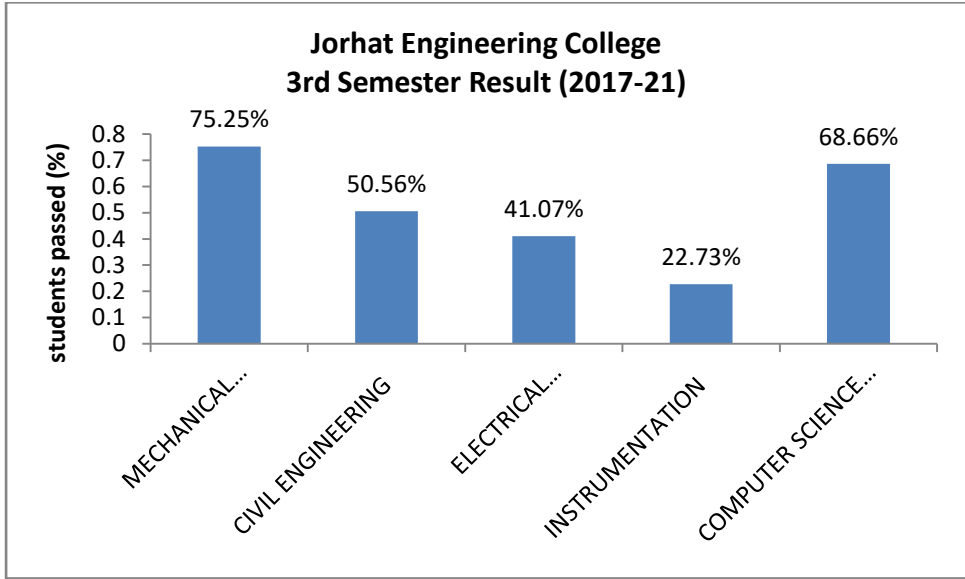
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Prince Kumar	TEQIP002871	Mechanical Engineering
Sanjeev Kumar Vishwakarma	TEQIP009727	Mechanical Engineering
Sanjeet Kumar	TEQIP012243	Mechanical Engineering
Abhishek Kumar	TEQIP008379	Mechanical Engineering
Divyaprakash	TEQIP014742	Mechanical Engineering
Nagendra Kushwaha	TEQIP018087	Mechanical Engineering
Parag Kamal Talukdar	TEQIP022770	Mechanical Engineering
Jagdish Prasad Maurya	TEQIP003337	Mathematics
Nabasmita Phukan	TEQIP024512	Instrumentation Engineering
Ujjwal Manikya Nath	TEQIP006351	Instrumentation Engineering
Suman Sutradhar	TEQIP023610	Electrical Engineering
Pankaj Sharma	TEQIP001641	Electrical Engineering
Shekha Rai	TEQIP027761	Electrical Engineering
Raja Ram Kumar	TEQIP031204	Electrical Engineering
Rahul Raman	TEQIP001474	Electrical Engineering
Tusar Kumar Dash	TEQIP001336	Electrical Engineering
Syed Ibtisam Tauhidi	TEQIP034698	Computer Science
Avinash Dubey	TEQIP005464	Computer Science
Riju Das	TEQIP017822	Computer Science
Himanish Shekhar Das	TEQIP004306	Computer Science
Heisnam Rohen Singh	TEQIP009907	Computer Science
Prakash Shivaji Waghmode	TEQIP006023	Computer Science
Ramswaroop Nagar	TEQIP011067	Computer Science
Varun Kumar	TEQIP002482	Computer Science

Koushik Kalita	TEQIP021734	Civil Engineering
Baharul Hussain	TEQIP001101	Civil Engineering
Sulaem Musaddiq Laskar	TEQIP021536	Civil Engineering
Nihir Khungur Boro	TEQIP023473	Civil Engineering
Bhatt Abhigna Sandipkumar	TEQIP014401	Civil Engineering
Marlina Gowalla	TEQIP007986	Civil Engineering
Utpal Ray	TEQIP005441	Civil Engineering
Pranjal Kumar Sarma	TEQIP003993	Civil Engineering
Somnath Giri	TEQIP001423	Chemistry
Mukul Kalita	TEQIP031442	Chemistry

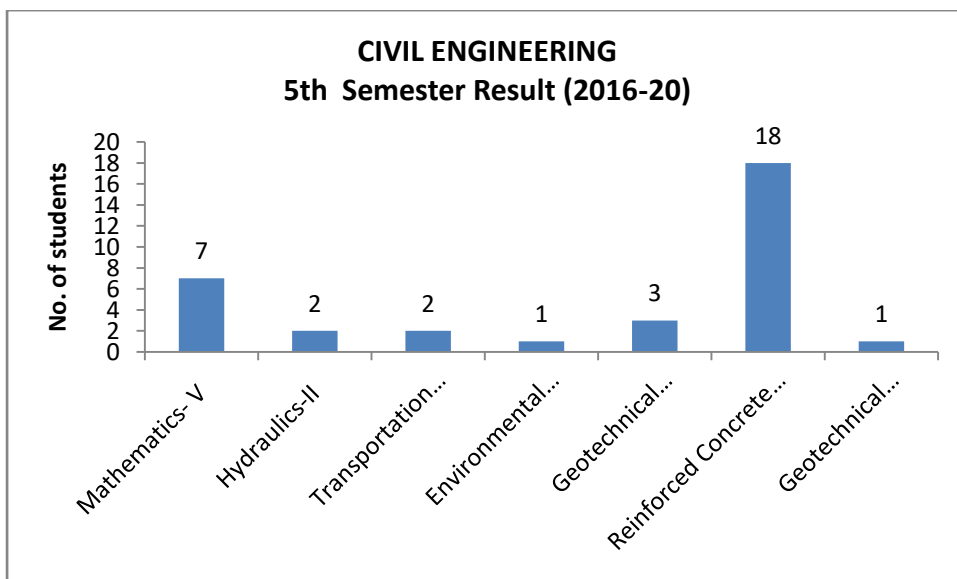
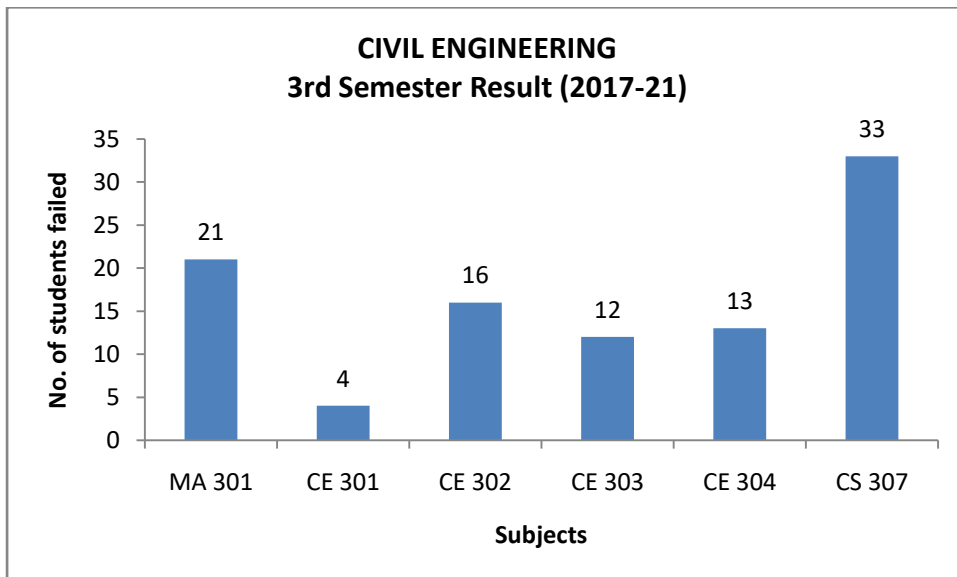
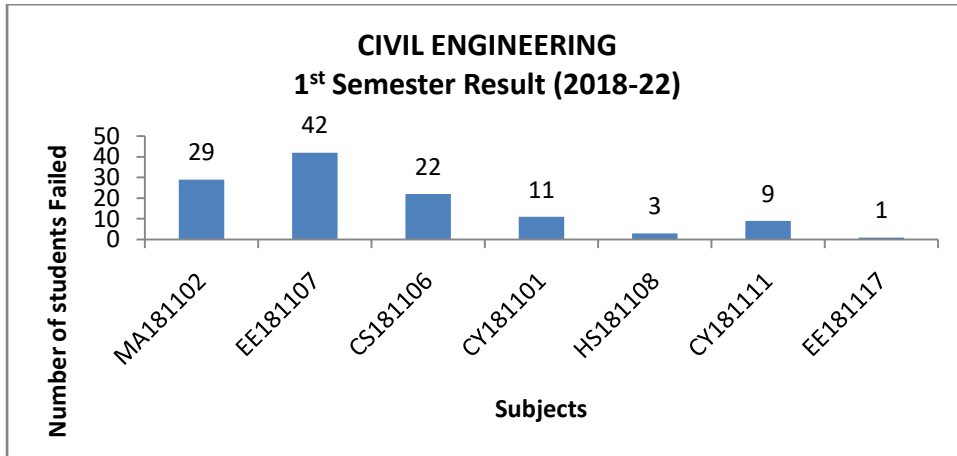
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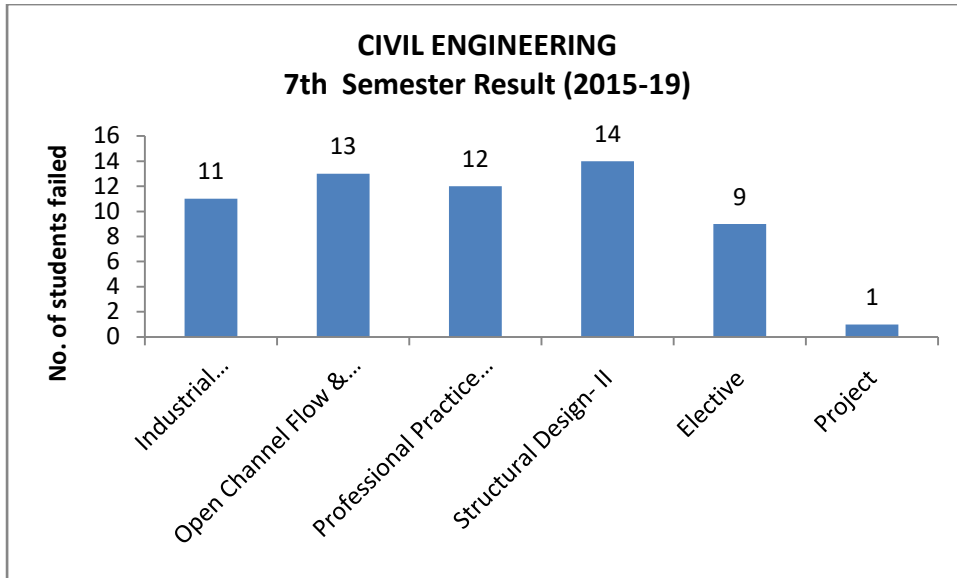




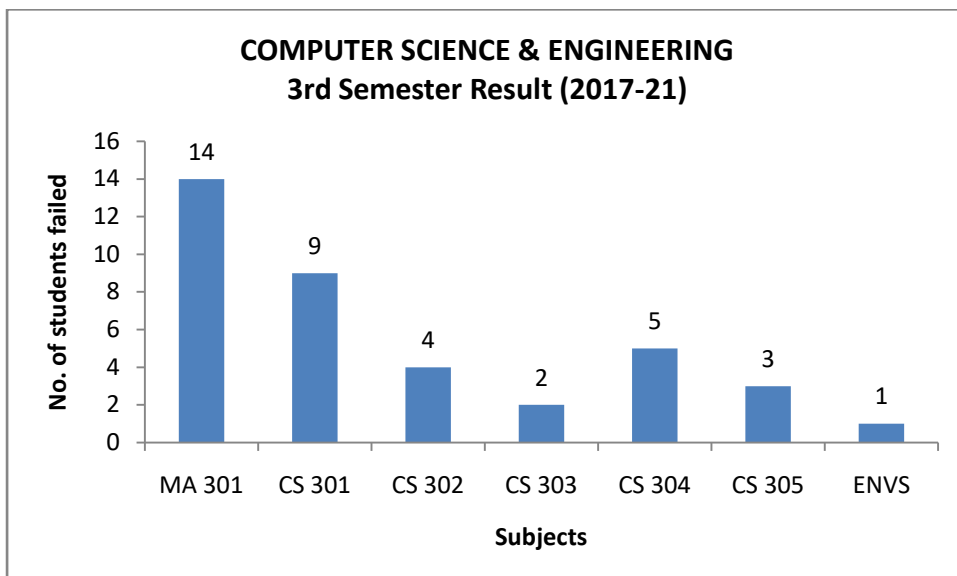
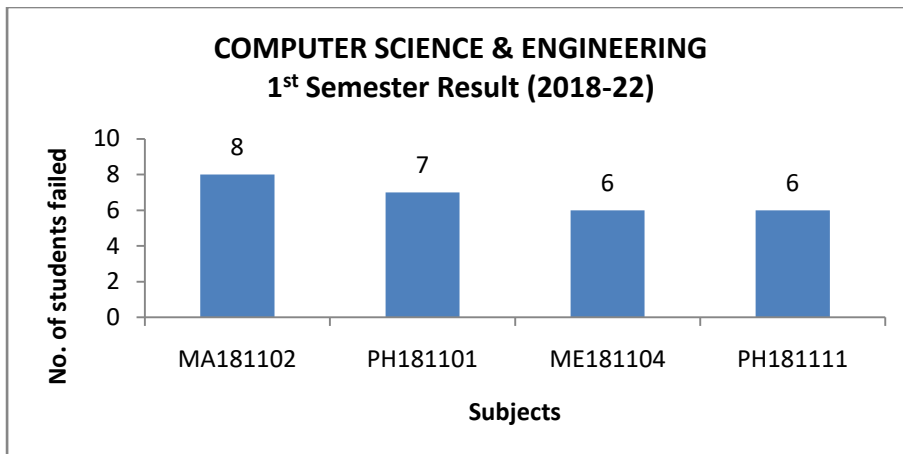


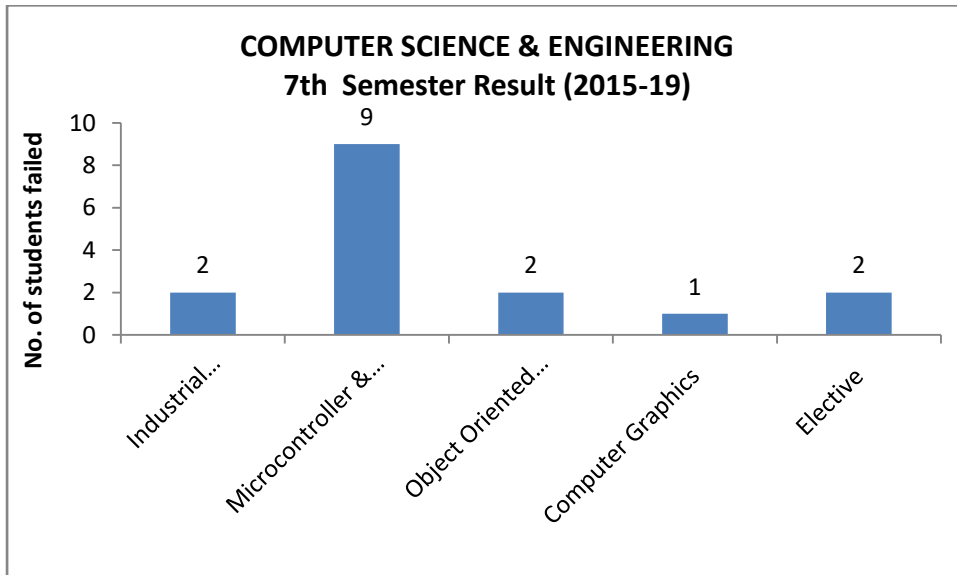
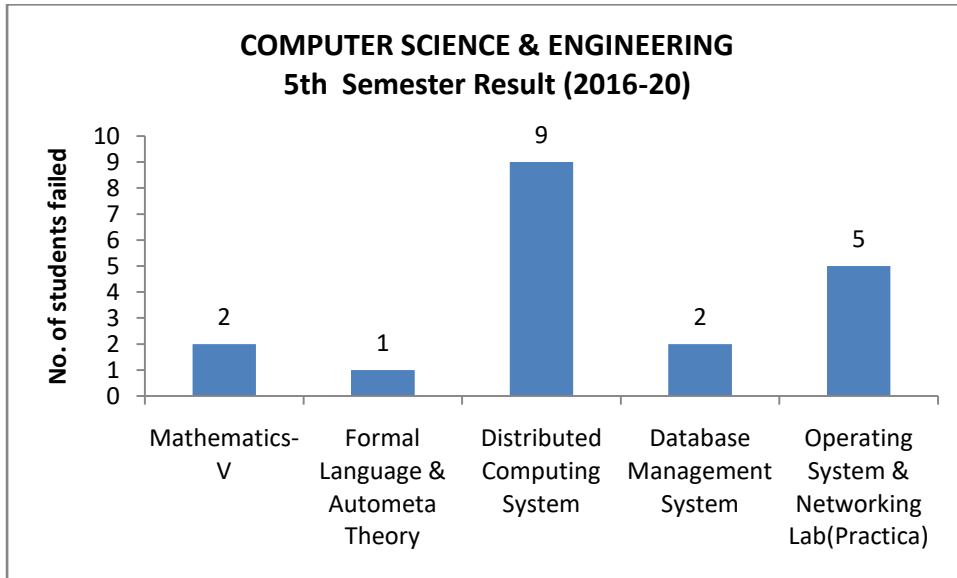
A) Civil Engineering Department



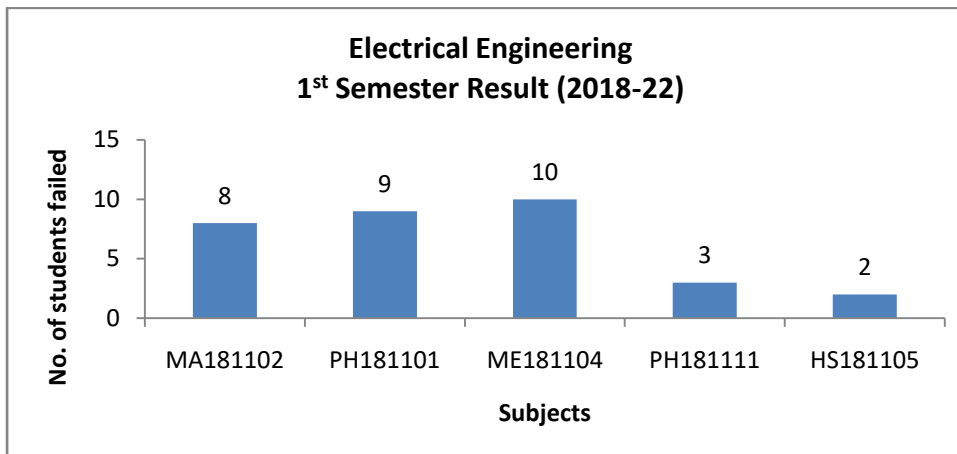


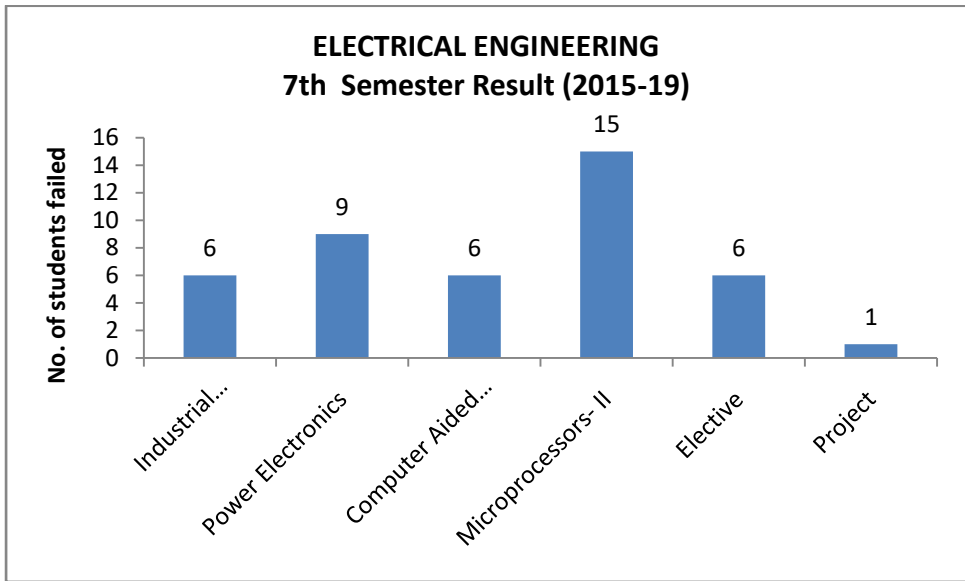
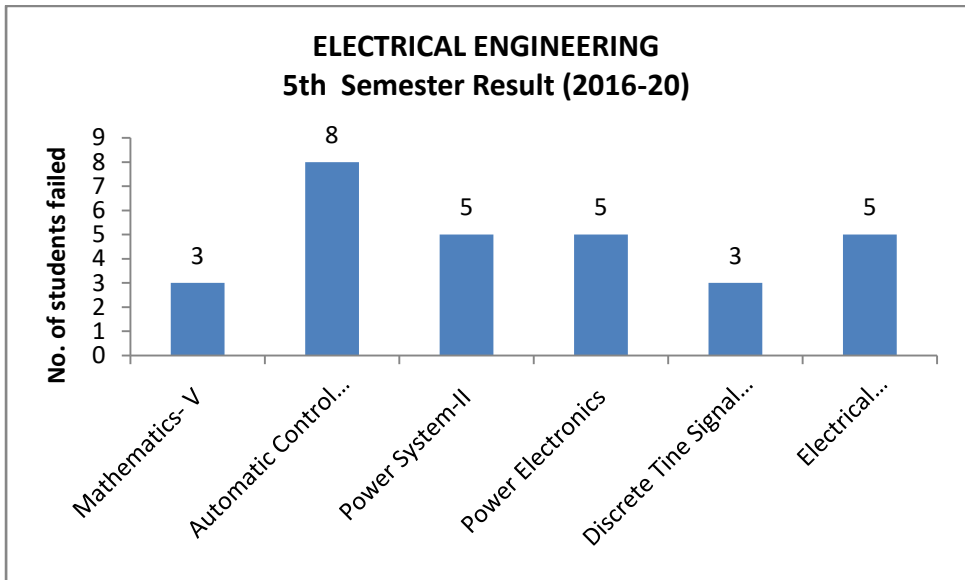
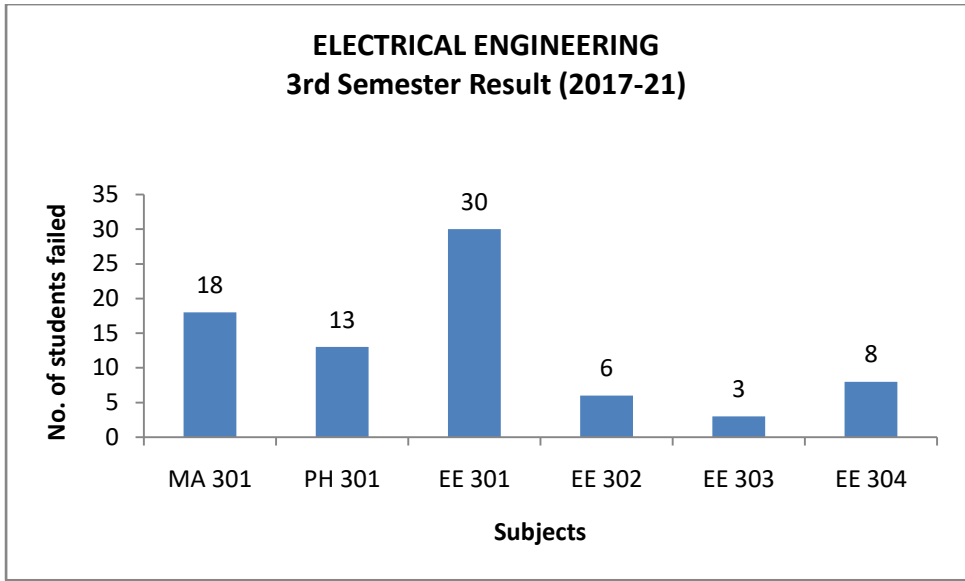
B) Computer Science and Engineering Department



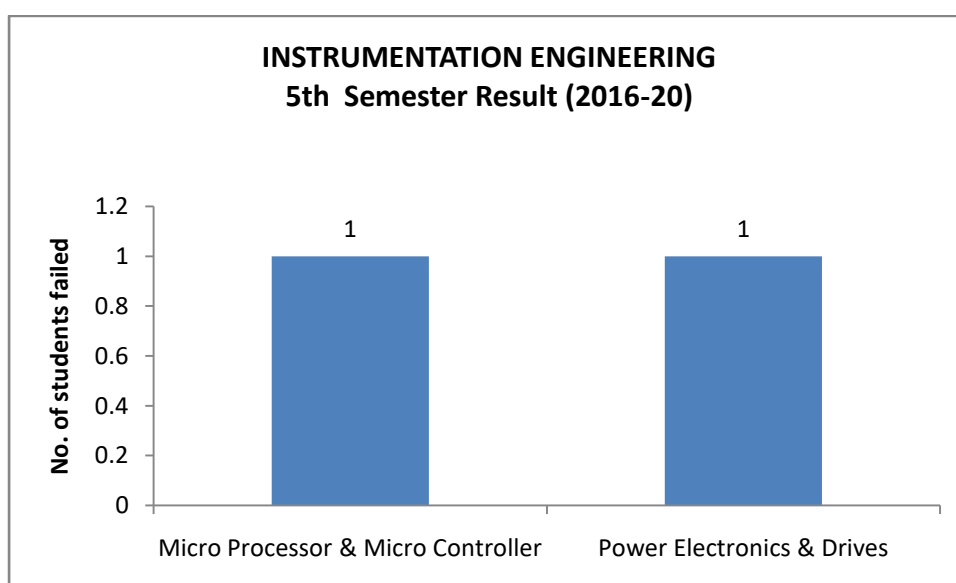
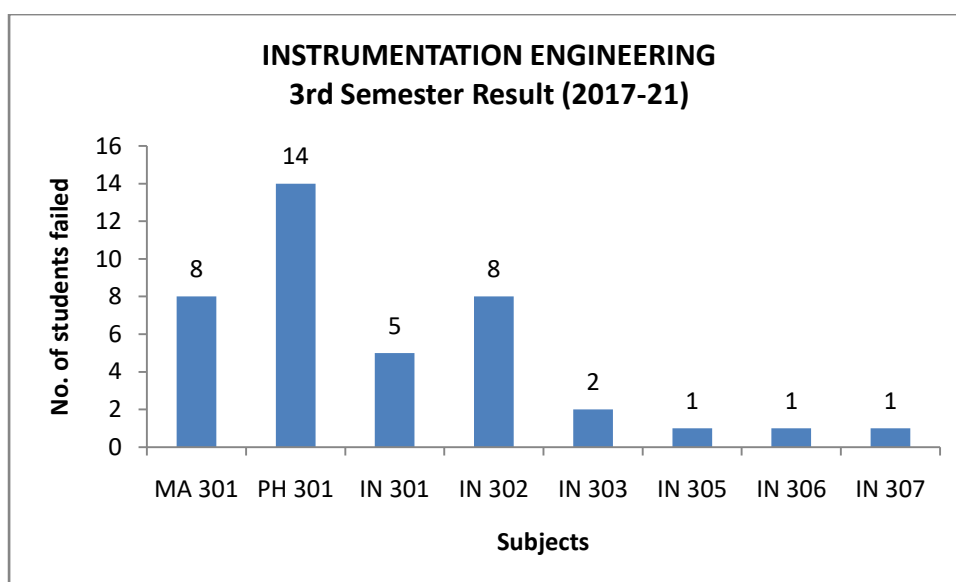
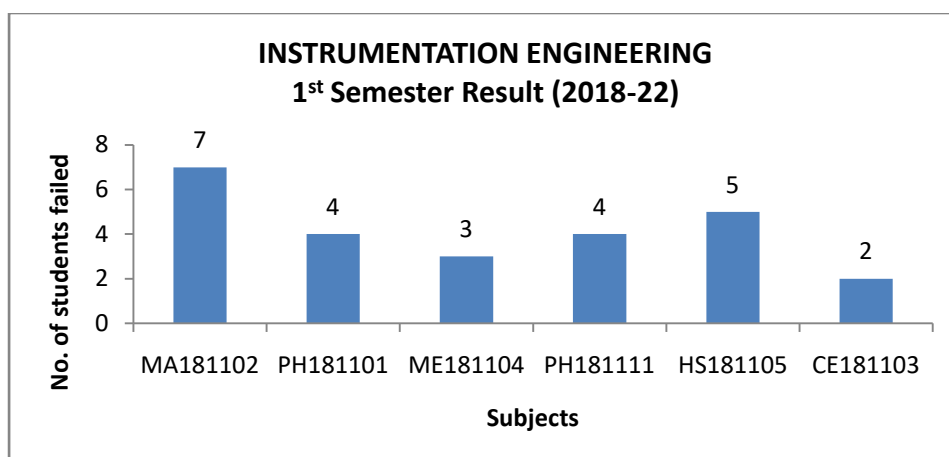


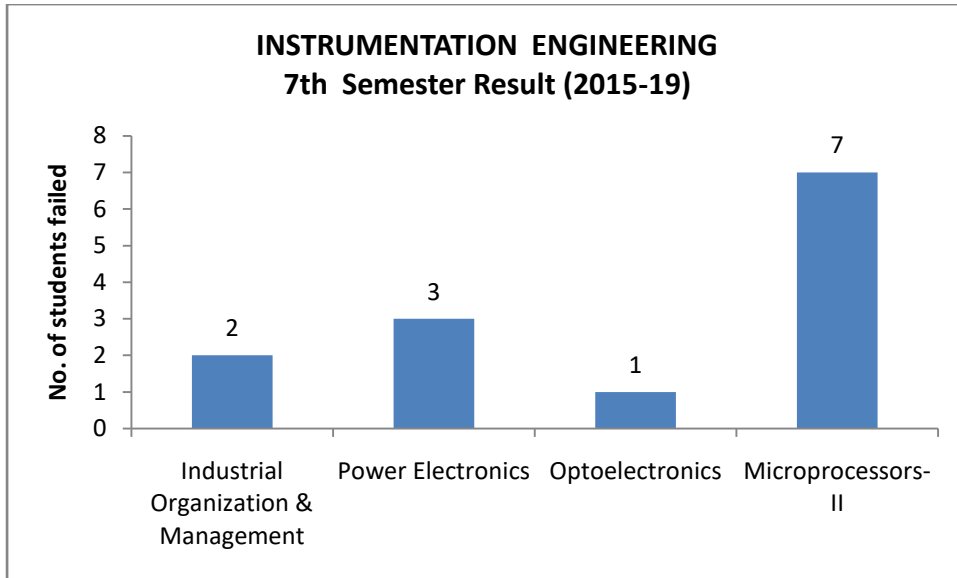
C) Electrical Engineering Department



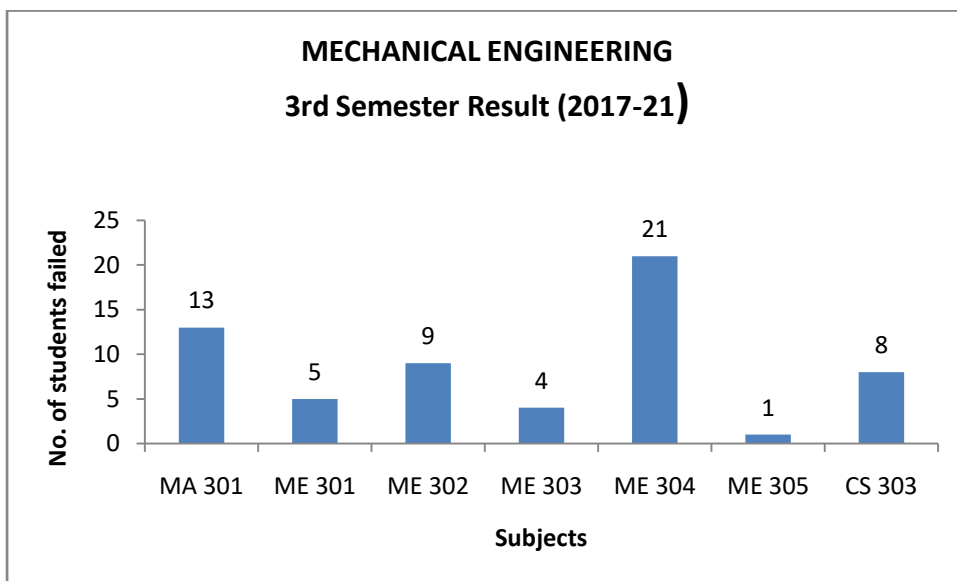
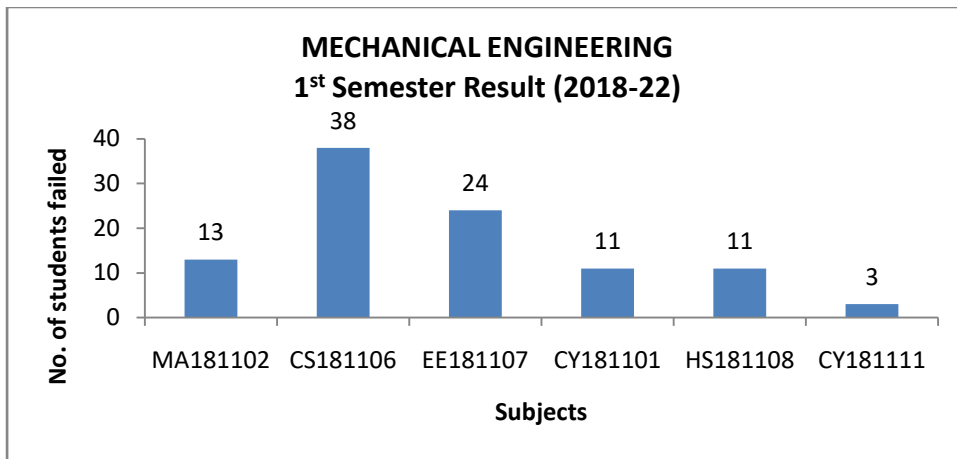


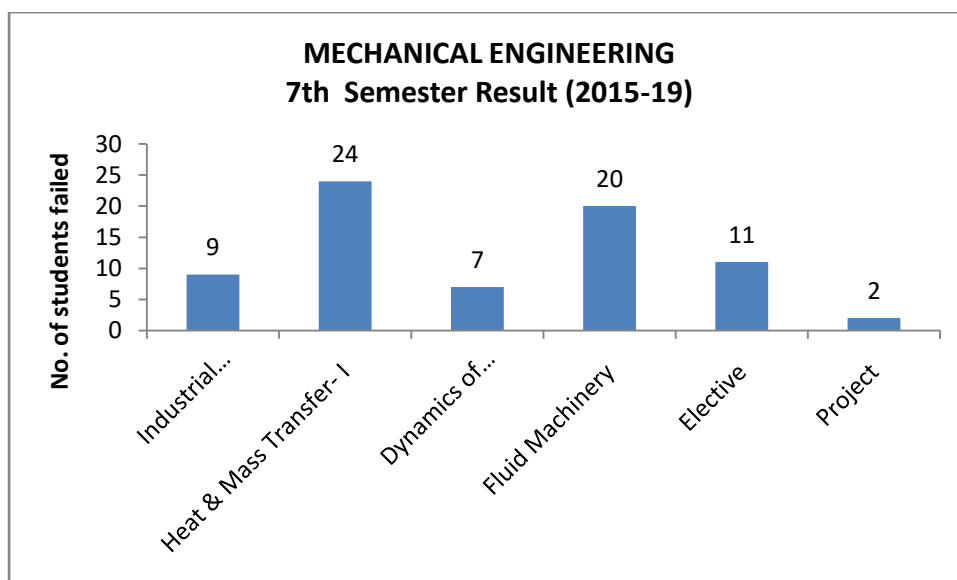
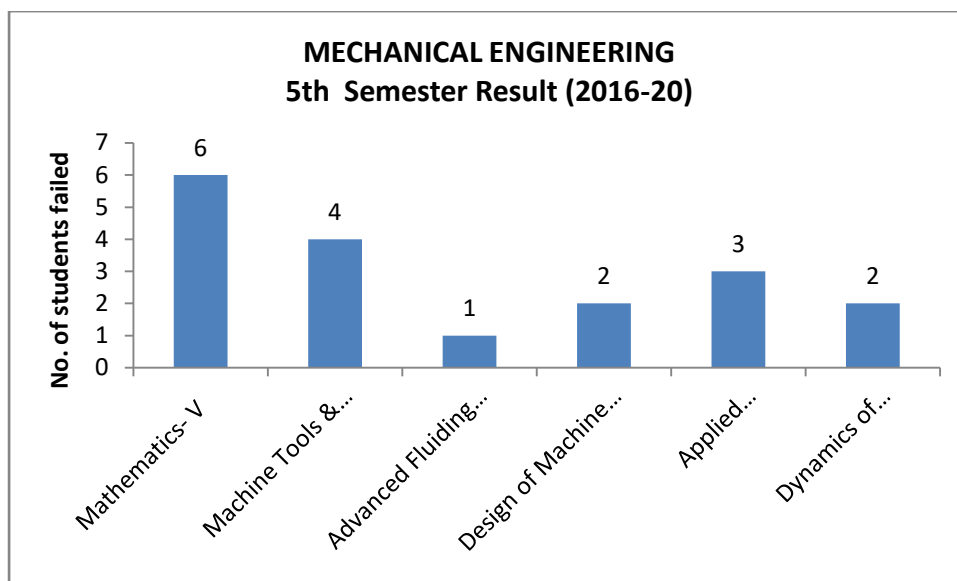
D) Instrumentation Engineering Department





E) Mechanical Engineering Department





15. Transition rate of 1st year UG students :

16. GATE qualified students data

GATE 2019 Qualified Students of Jorhat Engineering College

S.No.	Name of Student	Qualifying Degree	Enrolment ID	Rank
1	Arijeet Choudhury	Computer Science & Engg.	C162U54	1563
2	Vinay Bhojak	Computer Science & Engg.	C276K72	2111
3	Harsh Bagaria	Computer Science & Engg.	C163X29	2249
4	Sagar Kashyap	Computer Science & Engg.	C279X50	3415

5	Syed Makhdoom Shah Farhat	Computer Science & Engg.	C227Q97	4811
6	Garbeet Saraswat	Computer Science & Engg.	C557W13	8042
7	Abhigyan Borah	Computer Science & Engg.	C247C21	8474
8	Ankhuman Jyoti Neog	Computer Science & Engg.	C263E39	13027
9	Pankaj Kumar Singha	Computer Science & Engg.	C394G67	13732
10	Lalhruaitluanga Sailo	Computer Science & Engg.	C400T32	22124
11	Dipankar Das	Computer Science & Engg.	C439F12	23308
12	Mousom Mrinmoy Kashyap	Civil Engg.	C152A69	4203
13	Niraj Upadhaya	Civil Engg.	C397X90	5575
14	Arif Ahmed	Civil Engg.	C407P34	18769
15	Rajdeep Kalita	Civil Engg.	C392E49	19013
16	Bhaskar Jyoti Pegu	Civil Engg.	C299G99	22986
17	Nilakshi Das	Civil Engg.	C313X43	25401
18	Bornashree Khersa	Civil Engg.	C171G70	25401
19	Violina Das	Civil Engg.	CE19S84010050	41261
20	Tonmoy Sharma	Mechanical Engg.	C301B60	2647
21	Varsha Karnani	Mechanical Engg.	C245U40	5607
22	Aditya Sahu	Mechanical Engg.	C129K86	8789
23	Nayan Moni Kalita	Electrical Engg.	C269M79	12925

17. Training Programmes held for students

A) Training to the students for GATE

2018-19: 186 final year students got 300 hours GATE coaching from NPIU empanelled vendor, GATE Academy. 23 students cleared GATE 2019.

B) Employability Skill Training

2018-19 : 228 final year students got 90 hours employability skill training from NPIU empanelled vendor, CL Educate Ltd.

C) Expert Lecture

SI No.	Activity	Date	Name of the event	Organised by	Number of participant	Expenditure
1	1 day talk	08-06-2018	Recent trends in start up activities	Mechanical Engg Dept	102	37157
2	1 day talk	06-06-2018	Latest Development on solar Energy Technology	Mechanical Engg Dept	76	29218
3	1 day talk	07-06-2018	Rural Technology	Mechanical Engg Dept	99	25268
4	1 day talk	15-06-2018	Engineers' Innovation and disability	Instrumentation Engg Dept	30	4632
5	1 day talk	18-06-2018	Project Management and Finance	Instrumentation Engg Dept	35	16362
6	1 day talk	11-06-2018	Advanced Surveying and Intelligent transportation system	Civil Engg Dept	90	22105
7	1 day talk	09-06-2018	Alternative Building Technology	Civil Engg Dept	89	24305
8	1 day talk	09-06-2018	Introduction to Finite Element Method	Mechanical Engg Dept	85	47204
9	1 day talk	06-06-2018	Cathodic protection of underground pipelines	Mechanical Engg Dept	76	15716
10	1 day talk	18-08-2018	Prospect, Potential and Possibilities of Inland Water Transport in Assam	Civil Engg Dept	87	31401
11	1 day talk	01-09-2018	Finding Fulfilment in Engineering in Engineering and Life	Civil Engg Dept	131	14926
12	1 day talk	11-08-2018	Planning, Design and Construction of Bridges and Culverts	Civil Engg Dept	66	49750
13	Workshop	11-11-2018	Finance and Stocks by start-up cell, JEC on	Start up cell	53	8820
14	Technical Talk	01-11-2018	“Planning and Implementation of Construction work in E&P Industry”	Civil Engg Dept	91	5480
15	Technical Talk	18-05-2019 at	Application of IS Codes in Earthquake Resistant Structures and ductile Detailing	Civil Engg Dept	68	2245
16	Technical Talk	12-06-2019	River Erosion and its Control in Brahmaputra Valley and Reinforced soil Retaining Structures	Civil Engg Dept	63	16888

D) 2 days Workshop

SI No.	Date	Name of the event	Organising	Number of participants	Expenditure
1	02-05-2018 to 03-05-2018	Advanced MATLAB and its applications	IN dept	90	55623
2	04-06-2018 to 05-06-2018	Earthquake Engineering: Codal Provisions and Practiceson	CED	92	30755
3	01-06-2018 to 02-06-2018	River Erosion control with special reference to North East India	CED	92	46472
4	25-08-2018 to 26-08-2018	Hand on training on LABVIEW	IN dept	51	39616
5	07-09-2018 to 08-9-2018	Artificial Intelligence with Hands on Training	CSE	50	45231
6	07-09-2018 to 08-09-2018	Vibration Analysis of Rotary Components Using Modern Tools	MED	60	65655
7	14-09-2018 to 15-09-2018	understanding Enterpreneurship	MED	72	50762
8	08-09-2018 to 09-09-2018	Programming Paradigm-Important areas	IN dept	63	25418
9	16-05-2019 to 17-05-2019	Hands on Training on Total Station and Mix Design	Civil	67	8702
10	15-06-2019 to 17-06-2019	Industrial Expert Talk on "Reservoir Optimization, Construction Aspects of Industry, Industrial Building and Structures and Environmental Pollution, Its Control and Restoration"	Civil	69	61011

E) Student hands on training program

SI No.	Activity	Date	Name of the event	Dept.	Number of participants	Expenditure
1	4 days Short Term Program	25-04-2018 to 28-04-2018	Foundations of Robotics, Automation and Finite Element Analysis	MED	40	182111
2	5 days Short Term Program	07-06-2018 to 11-06-2018	Big Data Analytics and Cloud Computing	CSE	61	71505
3	4 days workshop	05-08-2018 to 08-082018	Programming Skill Enhancement, Professional Reporting Tool Introduction & Best Practices Sharing	CSE	134	134673
4	4 days STP	14-09-2018 to 17-09-2018	Data Analysis using Microsoft Excel 2010/2013 (advanced Level)	EED	50	100184

5	6 days student short term training program	02-08-2018 to 08-08-2018	SAP 2000 Training	CED	86	43655
6	3 Days Hands on Training Program	26-11-2018 to 28-11-2018	Networking and Data Mining & Introduction to OBE Date:	CSE	45	142285
7	3 days Hands on Training	25-02-2019 to 27-02-2019	"Overhauling of Engines, Turbo Chargers and Compressors"	MED	92	107770
8	3 days Hands on Training	07-03-2019 to 09-03-2019	Modelling and Analysis Techniques in Mechanical Engineering	MED	45	136349

F) Student training at Mentor Institution, MCE Hassan, Karnataka

SI No.	Activity	Date	Name of the event	No. of student
1	05 Days training	24-07-2018 to 28-07-2018	"Awareness program on IoT and Industry 4.0"	17 students (CSc, Electrical & Instrumentation Engineering)
2	05 Days training	24-07-2018 to 28-07-2018	"PLC in Automation"	20 students (Instrumentation and Electrical Engineering)
3	05 Days training	13-07-2018 to 17-07-2018	"Hydraulics and Pneumatics"	20 students (Mechanical Engineering)
4	05 Days training	6-07-2018 to 10-07-2018	Digital Manufacturing	7 M.E. students and 1PhD Scholar of Mechanical Engineering, Jorhat Engineering
5	01 day	21-08-2018	Essentials of Entrepreneurship	5 BE students

G) Industrial Visit

SI No.	Date	Place	Department
1	04/05/2018	Ongoing Construction Site of Bogibil Bridge	Civil Engg
2	04/05/2018	Numaligarh Refinery Limited	Instrumentation Engineering
3	15/09/2018	ONGC, Borhola	Instrumentation Engineering
4	03/10/2018	ONGC, Sivasagar	Mechanical Engg
5	05/10/2018	NRL, Numaligarh	Mechanical Engg
6	18-05-2019	Mariani Junction Railway Station	Civil Engg
7	18-05-2019	Site Visit (Road Construction Site at Lahdoigarh and Building Construction Site of JEC Auditorium)	Civil Engg
8	16-05-2019 and 17-05-	Industrial Visit to Water Treatment Plant Potiagaon on	Civil Engg

	2019		
9	13-06-2019	Industrial Site Visit to River Training Site, Nimati	Civil Engg

. H) Induction Program for 1st year student

SI No.	Activity	Date	Name of the event	Number of participants	Expenditure
1	Induction program	01-08-2018 to 21-08-2018	Induction program for 1st semester BE student of JEC	306	514128

18. Training programmes held for teachers & staff

A) Inhouse Training program

SI No.	Activity	Date	Name of the event	Organising	Number of participants	Expenditure
1	2 Weeks Short Term Program	07-05-2018 to 17-05-2018	Induction Training	JEC	40	227173
2	2 weeks Short term Program	23-07-2018 to 03-08-2018	Multimedia Signal Processing and selected topics on Control System	Electrical Engineering Dept.	60	359753
3	5 days Short Term Program	27-08-2018 to 31-08-2018	Recent Advances in Civil Engineering	Civil Engineering Department	50	317396
4	Faculty Development Programme	03-12-2018 to 08-12-2018	Recent Advances in Photonics	Instrumentation Engineering Dept	64	603017

B) Online courses completed by the faculty :

SI No.	Name of the Faculty	Department	Name of work/ purpose
1	Somnath Giri	Chemistry	NPTEL – Biochemistry
2	Somnath Giri	Chemistry	NPTEL –Organometallic Chemistry
3	Somnath Giri	Chemistry	NPTEL –Multidimensional NMR Spectroscopy for Structural Studies of Biomolecules
4	Somnath Giri	Chemistry	NPTEL –Advanced Transition Metal Organometallic Chemistry
5	Sanjeet Kumar	Mechanical Engineering	NPTEL- Manufacturing Process Technology
6	Sanjeet Kumar	Mechanical Engineering	NPTEL- IC Engines and Gas Turbines
7	Abhishek Kumar	Mechanical Engineering	NPTEL Engineering Mechanics
8	Abhishek Kumar	Mechanical Engineering	NPTEL-Fundamental of Welding Science and Technology
9	Pranabjyoti Haloi	Electrical Engineering	NPTEL-Digital Image Processing
10	Rupanjali Nath	Mechanical Engineering	NPTEL-Innovation,Business Models and

			Entrepreneurship
11	Debarupam Gogoi	Mechanical Engineering	NPTEL-Robotics
12	Mukul kalita	Chemistry	NPTEL-Inorganic Chemistry of Life: Principles and Perspectives
13	Jitender	Mechanical Engineering	NPTEL-Analysis and Modelling of Welding
14	Jitender	Mechanical Engineering	NPTEL-Introduction to Research
15	Mukul kalita	Chemistry	NPTEL-Chemical Crystallography
16	Ujjwal Manikya Nath	Instrumentation Engineering	NPTEL – Chemical Process Control
17	Ujjwal Manikya Nath	Instrumentation Engineering	NPTEL – Control Engineering
18	Ujjwal Manikya Nath	Instrumentation Engineering	NPTEL – Process Control-Design, Analysis and Assessment
19	Koushik Kalita	Civil Engineering	NPTEL – Digital Land Surveying and Mapping (DLS&M)
20	Atanu Kumar Dutta	Civil Engineering	NPTEL – Mechanics of Materials
21	Baharul Hussain	Civil Engineering	NPTEL – Digital Land Surveying and Mapping (DLS&M)
22	Mrinal Kumar Dutta	Civil Engineering	NPTEL – Earth Sciences for Civil Engineering Part -I & II
23	Mukul kalita	Chemistry	NPTEL – Metal Mediated Synthesis-I
24	Somnath Giri	Chemistry	NPTEL – Metal Mediated Synthesis-I
25	Siddhartha Kosti	Mechanical Engineering	NPTEL – Matlab Programming For Numerical Computation
26	Siddhartha Kosti	Mechanical Engineering	NPTEL – Engineering Thermodynamics
27	Mrinal Buragohain	Civil Engineering	NPTEL-Control Engineering
28	Mrinal Buragohain	Civil Engineering	NPTEL-Microprocessors and Microcontrollers
29	Debarupam Gogoi	Mechanical Engineering	NPTEL-Introduction to Mechanical Vibration
30	Debarupam Gogoi	Mechanical Engineering	NPTEL-Principles of Vibration Control
31	Debarupam Gogoi	Mechanical Engineering	NPTEL-Machinery Fault Diagnosis and Signal Processing

C) Short term course/ Conference/ Workshop etc. attended by faculty

SI No	Faculty	Purpose
1	Dr. Rupanjali Nath	Attending short term course at Malnad : Challenges in Non Conventional Energy sources from 9-4-2018 to 13-04-2018
2	Debarupam Gogoi	Attending short term course at Malnad : Challenges in Non Conventional Energy sources from 9-4-2018 to 13-04-2018
3	Dr. Jitender	Attending international symposium on Funtional Materials from 13--4-2018 to 15-04-2018 at Chandigarh
4	Dr. Deva Kanta rabha	Paper presentation on 2nd International Conference on energy, Power and Environment date 31/05/2018 to 2/6/2018 at NIT Meghalaya
5	Sabikur Rahman	Short term training program on Numerical & statistical methods using software tools in NITTTR, Kolkata from 28/05/2018 to 1/06/2018
6	Sabikur Rahman	Attending workshop on Advanced Mathematical Tools in Engineering Application at MCE, Hassan, Karnataka from 2-7-2018 to 6-7-2018
7	2 benificers(Tushar & Polash)	Attending workshop on Recent Trends in Automotive Technology at MCE, Hassan, Karnataka from 25-6-2018 to 29-6-2018

8	5 faculty (Kameswar Goswami, Anjali Goswami, Nabasmita Phukon, Nipun Gupta, Pranjal Jyoti Hazarika)	Attending workshop on Advanced Mathematical Tools in Engineering Application at MCE, Hassan, Karnataka from 2-7-2018 to 6-7-2018
9	Amlan Dutta, Office Staff	Attending One day training programme of TEQIP-III "Web base Management Information System (MIS) training" on 03/07/2018 at Jadavpur University, Kolkata
10	Papumoni /Achyut / Atanu / Mrinal/ Arup / Deva Kanta / Tilok / Monisha / Arobindra	Faculty development programme on Active learning at IIT Madras from 09-07-2018 to 13-07-2018
11	Biswajit, Pradeep, Rituparna, Debarupam, Rupanjali, Nayanmoni, Pranbjyoti, Aditya, Nipan	Faculty development programme on Active learning at IIT Madras from 09-07-2018 to 13-07-2018
12	2 Faculty (Tushar & Palash)	Short term course on Advanced Course on Engine Combustion, diagnostics, Emissions Control and Emerging Fuels" at IIT Kanpur from 3-08-2018 to 7-08-2018
13	Mafidur/ Bijay/ Nipun/ Suman	Faculty development programme on Active learning at IIT Madras from 09-07-2018 to 13-07-2018
14	Nabasmita Phukan	Attending International Conference on Robotics and Smart Manufacturing (RoSMa2018) from 19-07-2018 to 21-07-2018
15	Siddhartha Kosti/ Jitender	Registration fees for Paper publication on 1st International Conference on Future learning Aspects of Mechanical Engineering (FLAME-2018)
16	Bijay Ch Deka, Assistant Librarian, JEC	Training on digital library at IITG from 12-07-2018 to 17-08-2018
17	Dr Thuleswar Nath	Attending International Conference on Green Trends in Mechanical Engineering Science from 3/10/2018 to 5/10/2018 at Malnad College of Engineering, Hassan under twinning program
18	Dr. PK Khound	International Conference on "Civil Engineering for Sustainable Development- Opportunities and Challenges" in Assam Engineering College, Guwahati, Assam on 18-12-2018 and 19-12-2018
19	Jagdish Prasad Maurya	Short term course on " Methods for integral and differential equation" from 10-12-2018 to 16-12-2018 at IIT BHU, Varanasi
20	Shekha Rai	Short term course on "Integration of Smart grid and Renewable energy sources" from 26-11-2018 to 30-11-2018 at AEC, Guwahati
21	Tusar Kumar Dash	FDP on "Integration of Smart Grid and Renewable Energy Sources" from 26-11-2018 to 30-11-2018 at Assam Engineering College, Guwahati Assam
22	Sanjeev Kumar Vishwakarma	Short term course on "Advances in Welding Research and Technology" from 26-11-2018 to 30-11-2018 at IIT Guwahati.
23	Jitender	FDP on "Research Opportunities and Challenges in Advance Materials and Manufacturing" from 17-12-2018 to 22-12-2018 at Malnad, Hassan.
24	Sanjeev Kumar Vishwakarma	FDP on "Research Opportunities and Challenges in Advance Materials and Manufacturing" from 17-12-2018 to 22-12-2018 at Malnad, Hassan.
25	Sanjeet Kumar	GIAN course on "Jet Flows: Subsonic, supersonic and synthetic with application" from 03-12-2018 to 07-12-2018 at IIT Rourkee.
26	Pankaj Sharma	FDP on "Integration of Smart Grid and Renewable Energy Sources" from 26-11-2018 to 30-11-2018 at AEC, Guwahati.

27	Pankaj Sharma	Symposiums “Power quality issues in electric grid and its mitigation techniques “from 19-11-2018 to 20-11-2018 at IIT Guwahati.
28	Pankaj Sharma	Short term course on “Renewable Energy and application 2018” from 19th to 23rd December 2018 at NIT Patna
29	Pankaj Sharma	Short term course on “Power Electronics and Control Aspects of Microgrid Systems”, held at NIT Rourkela from 26th to 30th December 2018
30	Abhishek Kumar	Short term course on “Advances in Welding Research & Technology” held in IIT Guwahati from 26th to 30th November 2018
31	Jitender	Short term course on “Advances in Welding Research & Technology” held in IIT Guwahati from 26th to 30th November 2018
32	Shekha Rai	Symposium on “Power Quality Issues in Electric Grid and its Mitigation Techniques” held at IIT Guwahati on 19th and 20th November
33	Jitender	International conference on “Recent Advances in Materials and Manufacturing Technologies” held at Marri Educational Society Group of Institution, Hyderabad, Telangana on 18th and 20th November 2018
34	Divyaprakash	Training programme on “Advanced Mechanics of Continua”, held at Malviya National Institute Of Technology, Jaipur from 23rd to 27th December 2018
35	Abhigna Bhatt	Training programme on “Advanced Mechanics of Continua”, held at Malviya National Institute Of Technology, Jaipur from 23rd to 27th December 2018
36	Nabasmitta Phukan	Six days workshop on MEMs & NEMs at IIT Guwahati from 17th to 22nd December 2018
37	Dr. PK Khound	One day Sensitization Workshop on “Environment Safeguard” at SGSITS, Indore on 11-01-2019
38	Jitender	Workshop on “Modern Research Trends and Skill Development” from 15-01-2019 to 19-01-2019 at Women Institute of Technology, Dehradun.
39	Riju Das/ Nabasmitta Phukan	Short term course on “Fundamentals of Robotics and Artificial Intelligence” from 04-02-2019 to 08-02-2019 at IIT Guwahati.
40	Riju Das/ Nabasmitta Phukan/ Monmayuri Baruah	Workshop on “Machine Learning in R & Python” from 28-01-2019 to 01-02-2019 at Tezpur University.
41	Sandip Sanyal, BOG Member	Professional Development Training (PDT) at IIM Trichi from 7-1-2019 to 8-1-2019
42	Atanu/Mrinal/Arup/Debakanta	Project Presentation in AICTE, New Delhi for RPS-NER on 28-02-2019
43	Himanish Shek Babulal Hansdahar Das	Five day AICTE Sponsored workshop on Artificial Intelligence, Robotics and Machine Learning at IIT, Guwahati from 22-02-2019 to 26-02-2019
44	Abhishek Kumar, Assistant Professor (TEQIP), MED	International Conference on Computational Methods in Manufacturing at IIT, Guwahati from 08-03-2019 to 09-03-2019
45	Ujjal Manikya Nath, Assistant Professor (TEQIP), IN	FDP on Innovative approach in teaching and research at Punjab University, Chandigarh from 11-03-2019 to 15-03-2019

46	Pranabjyoti Haloi, Assistant Professor, EE dept	Paper presentation on 2nd International Conference in innovations in electronics, signal processing and communication (EESC) 2019 at NIT Maghalya from 28-02-2019 to 03-03-2019
47	Arobindra Saikia	Conference on “Equity: Achievements and Challenges in India” organised by NPIU at College of Engineering Pune from 15-03-2019 to 16-03-2019
48	Arobindra Saikia/ Monisha Pathak, Assistant Professor Instrumentation Engineering	Two days National Conference on “Emerging Trends in Energy and Electrical systems, 2019” organised by the Department of Electrical Engineering, AEC Guwahati from 29-03-2019 to 30-03-2019
49	Avinash Dubey, (TEQIP) Dept. Csc Engineering	International Conference on Digital Pedagogies from 01-04-2019 to 03-04-2019 at New Delhi
50	Sanjeev Kr. Vishwakarma, Prince Kumar, Riju Das	TEQIP-III Sponsored Part-time Ph.D Enrollment at NIT Silchar, Assam
51	Babulal Hansda, Avinash Dubey Assistant Professor (TEQIP), CSE	FDP on Advancements in software technologies, process and practices : Digital India Perspective at IIT, Roorkee from 11-03-2019 to 15-03-2019
52	Prince Kumar/ Divyaprakash Assistant Professor (TEQIP), MED	GIAN Course on “Advanced Combustion Modelling with Computational Fluid Dynamics” from 08-04-2019 to 12-04-2019 at IIT, Indore
53	Abhishek Kumar, Assistant Professor (TEQIP), MED	NPTEL Online Course 1. Engineering Mechanics 2. Fundamental of Welding Science and Technology
54	Dr. Prasanna Kr Khaund	Workshop on “Morphological Studies of Rivers Brahmaputra, Subansiri and Pagladiya using Remote Sensing Technique” at IIT, Guwahati on 03-05-2019
55	Pranabjyoti Haloi Assistant Professor	International Conference (WiSPNET 2019) at SSN College of Engineering ,Chennai from 21-03-2019 to 23-03-2019
56	Debakanta Rabha Assistant Professor	Short Term on Recent Trends in Renewable Energy Utilisation Technologies at IIT, Guwahati from 08-05-2019 to 12-05-2019
57	Pankaj Sharma Assistant Professor (TEQIP)	Short Term Course on “Entrepreneurship Promotion through Polytechnics” from 18-03-2019 to 22-03-2019 at NITTTR, Chandigarh
58	Pankaj Sharma Assistant Professor (TEQIP)	Research Conclave at IIT, Guwahati from 14-03-2019 to 16-03-2019
59	Monisha Pathak/ Arobindra Saikia (Assistant Professor)	International Conference on “Electronics Communication, Robotics, Data Mining, Information Sciences and Electrical Engineering” (ERDIE-2019) on 27-04-2019 at Jawaharlal Nehru University, New Delhi
60	Ujjwal Manikya Nath, Assistant Professor (TEQIP)	Short Term course on “Simulation of Power Electronic Converters Serving to Hydropower Plants” from 20-05-2019 to 24-05-2019 at IIT, Roorkee
61	Pankaj Sharma, Assistant Professor (TEQIP)	FDP on “Simulation of Power Electronic Converters Serving To Hydropower Plants” at IIT, Roorkee from 20-05-2019 to 24-05-2019
62	Rahul Raman, Assistant Professor TEQIP	GIAN Course on Derivative Pricing at IIT, Dhanbad from 24-04-2019 to 30-04-2019
63	Ujjwal Manikya Nath, Assistant Professor TEQIP	International Conference on Intelligent Computing, Instrumentation, and Control Technologies (ICICT 2019) at Vinal Jyoti Engineering College, Kannur, Kerala from 05-07-2019 to 06-07-2019
64	Prince Kumar, Assistant Professor TEQIP	GIAN Course on Active Control of Airspace Structures at NIT Silchar from 15-07-2019 to 20-07-2019
65	Himanish Shekhar Das, Assistant Professor, TEQIP	3rd Summer School on Automatic Speech Recognition at IIT, Guwahati from 02-06-2019 to 07-06-2019

D) Faculty attended learning on good governance practice

Name of faculty	Place	From	to
Dr. Aditya Bihar Kandali Associate Professor, HOD Electrical Engineering	IIM, Udaipur	10-06-2019	14-06-2019
Dr. Mrinal Buragohain Associate Professor Electrical Engineering	IIM, Shillong	10-06-2019	14-06-2019
Mr. Sandip Sanyal BOG Member Jorhat Engg College	IIM Trichi	07-01-2019	08-01-2019
Dr. Mrinal Kumar Dutta Associate Professor Civil Engg Dept.	IIM UDAIPUR	13-02-2018	17-02-2018
Dr. Prasanna Kumar Khaund HOD, Civil Engg Dept	workshop on Good Governance Summit at New Delhi	23-01-2018	
Dr. Reeta Sarmah Principal Jorhat Engineering College	IIM Shillong	31-10-2017	1-11-2017

E) Faculty attended meeting under TEQIP-III

Name of faculty	Meeting
Dr. Diganta Hatibaruah	Workshop on PREPARING ANNUAL BUDGET FOR IMPLEMENTING AICTE MANDATED ACTIVITIES at GUIST, Guwahati on 17-04-2018
Dr. Diganta Hatibaruah & Dr. Mrinal Buragohain	2 days training programme on Financial Management & Public Financial Management System at GUIST, Guwahati from 26-06-2018 to 27-06-2018
Baharul Hussain	Assam Startup Policy and Roll of academic Institutions at Assam Administrative Staff College, Khanapara, Guwahati on 13-09-2018
Dr. R Sarmah & Dr. A. Bhattacharjee	4th world conference on Accrediation from 8-9-2018 to 9-9-2018 at New Delhi
Dr. Diganta Hatibaruah	To discuss issues related to GATE training, Employability Test, Employability training & Campus Wi-Fi services on 26-09-2018 at Indian Institute of Information Technology (IIIT Guwahati),
Dr. Diganta Hatibaruah	Workshop cum discussion on “Twinning arrangement between the Mentor and Mentee institutes”, organized by SPIU-NE on 01st Sep 2018 and 02nd Sep 2018 at Guwahati.
Dr. Reeta Sarmah	Good Governance Summit at Guwahati on 29/01/2019
Dr. Prasanna Kr Khaund	One day Sensitization Workshop on “Environment Safeguard” at SGSITS, Indore on 11-01-2019
Dr. Diganta Hatibaruah	TEQIP Phase - III : Training workshop on Web-Based Academic MIS for Nodal Officer MIS and MIS Officer/Operator on March 15-16, 2019 at IIIT Guwahati
Dr. Reeta Sarmah	Meeting with University mentor of TEQIP-III Program on 26th April, 2019 ASTU Conference Hall
Mr. Diganta Baishya	Industry Academic Conclave Meeting on 20-03-2019 at ASTU, Guwahati

Dr. Diganta Hatibaruah	Meeting of SPOC for ERP Implementation at NPIU conference hall, Jasola Vihar, New Delhi-110025 dt 25-05-2019
Mr. Diganta Baishya & Mr. Nipan Kr Das	First Industry Academia Conclave under TEQIP-III at NEDFI Convention Centre, Dispur on 22-05-2019
Dr. Diganta Hatibaruah	Meeting TEQIP - III : Interaction with empaneled service provider & Institutions at Guwahati dt 15-06-2019
Dr. Diganta Hatibaruah	Meeting regarding Arranging Pool Campus Drive for NE at ASTU Guwahati dt 13-07-2019
Dr. Prasanna Kumar Khaund	Attending Board of Study Meeting of Civil Engg at MCE, Hassan & deliver a Technical Talk on "River Erosion and its measure in Bramhaputra valley" on 03-07-2019

19. Student's internship data

Civil Engineering Department:

Semester	Name	Roll No.	Place of training	From	To	No of days
Sem 4	Manab Jyoti Adhikary	170710001050	Internshala Training-AUTOCAD	2019-02-15	2019-03-28	42
Sem 4	Abhishek Goswami	170710001002	Internshala Training-AUTOCAD	2019-02-15	2019-03-28	42
Sem 4	Snigdha Dihider	170710001078	Internshala Training-AUTOCAD	2019-02-18	2019-03-31	42
Sem 4	Saurav Dutta	C-19/16	PWD, Guwahati	2018-06-19	2018-07-18	30
Sem 4	Sanyukta Bora	C-12/16	PWD, Guwahati	2018-06-19	2018-07-18	30
Sem 4	Queen Konwar	C-86/17(D)	PWD, Guwahati	2018-06-19	2018-07-18	30
Sem 4	Poppy Gohain	C-81/17 (D)	PWD, Guwahati	2018-06-19	2018-07-18	30
Sem 4	Mrigakshi Bania	C-17/16	PWD, Guwahati	2018-07-06	2018-07-30	25
Sem 4	Kasturi Kalita	C-30/16	PWD, Guwahati	2018-07-02	2018-07-31	30

Computer Science & Engineering Department

Semester	Name	Roll No.	Place of training	From	To	No of days
Sem 2	Atiqur Rahman	180710007008	Internshala Training-Core Java	2019-01-20	2019-03-03	43
Sem 2	Souvik Baruah	180710007054	Internshala Training-Programming with C	2019-02-08	2019-03-22	43
Sem 2	Rajlakshmi Gogoi	180710007046	Internshala Training-Core Java	2019-01-15	2019-02-26	43
Sem 2	Sukonya Phukan	180710007058	Internshala Training-Core Java	2019-01-15	2019-02-26	43
Sem 2	Hilul Chetia	180710007020	Internshala Training-Python	2019-01-15	2019-02-26	43
Sem 2	Abhinab Dey	180710007001	Internshala-Core Java	2019-01-18	2019-03-01	43
Sem 4	Pradipta Boruah	170710007042	Internshala Ethical Hacking	2019-03-29	2019-05-10	43
Sem 6	Rishav Sharma	CS-15/15	IIT, Hyderabad	2018-06-01	2018-06-30	30
Sem 6	Abhijit Nath	CS-12/15	Internshala (Online)	2018-08-01	2018-08-28	28

Sem 4	Mehuli Das	CS-03/16	Internshala Training-Python	2019-01-15	2019-02-26	43
Sem 4	Philip Son Bey	170710007039	Internshala Training-CORE JAVA	2019-03-15	2019-04-26	43
Sem 4	Shibangee Ghosh	CS-04/16	Internshala Training-Python	2019-01-15	2019-02-26	43
Sem 4	Kanan Deka	170710007026	Internshala Training-Web Development	2019-01-01	2019-02-12	43
Sem 4	Partha Pratim Borah	170710007038	Internshala Training-Core Java	2019-03-15	2019-04-12	29
Sem 4	Sakir Ahmed Laskar	170710007050	Internshala Training-Python	2019-02-15	2019-03-29	43
Sem 4	Linkana Pegu	170710007029	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Pulak Juti Bordoloi	170710007045	Internshala Training-Python	2019-02-15	2019-03-29	43
Sem 4	Ruparna Saha	170710007048	Internshala Training-Web Developmen	2019-01-15	2019-02-26	43
Sem 4	Jeena Pala	170710007024	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Anisha Borah	170710007008	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Akankhya Barman	170710007004	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Alwin Teron	170710007006	Internshala Training-Ethical Hacking	2019-04-03	2019-05-15	43
Sem 4	Bablu Bhagat	170710007013	Internshala Training-CORE JAVA	2019-03-01	2019-04-12	43
Sem 4	Borjit Bor Deori	170710007017	Internshala Training-CORE JAVA	2019-03-01	2019-04-12	43
Sem 4	Bedashree Kashyap	170710007015	Internshala Training-Digital Marketing	2019-01-16	2019-02-27	43
Sem 4	Mohidul Islam	170710007030	Internshala Training-Ethical Hacking	2019-02-01	2019-03-15	43
Sem 4	Uddipta Sarma	CS-31/16	Internshala Training-Ethical Hacking	2019-01-15	2019-02-26	43
Sem 4	Rubayat Ahmed	170710007047	Internshala Training-Web Development	2019-02-15	2019-03-29	43
Sem 4	Rajan Sahu	CS-37/16	Internshala Training-Python	2019-01-30	2019-03-13	43
Sem 4	Adarsh Jha	170710007002	Internshala Training-Core Java	2019-01-15	2019-02-26	43
Sem 4	Debanshi Neog	170710207021	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Prasanta Pranjali Malakar	170710007043	Internshala Training-Ethical Hacking	2019-02-01	2019-03-15	43
Sem 4	Dipam Nath	170710007018	Internshala Training-Programming with Python	2019-01-15	2019-02-26	43
Sem 4	Shaima Siddiqua Laskar	170710007051	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Sheetal Agarwal	CS-14/16	Internshala Training-Android App Development	2019-01-15	2019-02-26	43
Sem 4	Amit Kumar Jha	170710007007	Internshala Training-Core Java	2019-01-15	2019-02-26	43
Sem 4	Achinta Choudhury	170710007001	Internshala Training-Web Development	2019-01-15	2019-02-26	43
Sem 4	Prabhakar Dutta	170710007041	Internshala Training-Core Java	2019-01-15	2019-02-26	43

Sem 4	Uddipta Sarma	CS-31/16	Clearwin Technologies, Guwahati	2018-06-29	2018-07-28	30
Sem 4	Proteeti Saikia	CS-36/16	BSNL, Jorhat	2018-06-20	2018-07-19	30
Sem 4	Prerona Borkotoky	CS-22/16	Clearwin Technologies, Guwahati	2018-06-29	2018-07-28	30
Sem 4	Mehuli Das	CS-03/16	IIT, Hyderabad	2018-06-01	2018-06-30	30
Sem 2	Abhinab Dey	180710007001	Internshala-Core Java	2019-01-18	2019-03-01	43
Sem 2	Hudson Vankal	180710007024	Internshala Training- C and C++	2019-03-14	2019-04-25	43
Sem 2	Bikash Kalita	180710007011	Internshala Training- Ethical Hacking	2019-01-15	2019-02-26	43
Sem 2	Bikash Kalita	180710007011	Internshala Training- CORE JAVA	2019-01-15	2019-02-26	43
Sem 2	Prativa Doley	180750007006	Internshala Training- Web Development	2019-01-15	2019-02-26	43
Sem 2	Uddishi Boruah	180750007009	Internshala Training- Web Development	2019-01-15	2019-02-26	43
Sem 2	Sonam Rani	180750007007	Internshala Training- Python	2019-02-12	2019-03-26	43
Sem 2	Parishmita Das	180710007039	Internshala (Online)- C and C++	2019-01-17	2019-02-28	43

Electrical Engineering Department

Semester	Name	Roll No.	Place of training	From	To	No of days
Sem 6	Sagar Das	E-50/15	Internshala (Online)- Python	2018-06-22	2018-08-02	42
Sem 6	Arghyadeep Sur	E-22/15	Panipat Refinery , Haryana	2018-07-02	2018-07-28	27
Sem 4	Diganta Saha	E-65/16	SLDC, Guwahati	2018-07-02	2018-07-31	30
Sem 4	Subrata Kumar Dutta	170710003051	Internshala Training- Web Development	2019-02-15	2019-03-29	43

Instrumentation Engineering Department

Semester	Name	Roll No.	Place of training	From	To	No of days
Sem 4	Rohul Alam Barlaskar	IN-04/16	Internshala (Online)- Python	2018-06-22	2018-08-02	42

Mechanical Engineering Department

Semester	Name	Roll No.	Place of training	From	To	No of days
Sem 4	Maksud Ahmed Choudhury	170710002039	ASTC, Jorhat	2019-01-03	2019-02-02	31
Sem 4	Roni Boruah	170710002065	ASTC, Jorhat	2019-01-01	2019-02-02	33
Sem 2	Akshoy Gogoi	180750002001	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 2	Prashant Kumar Pandey	180750002008	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 2	Alakesh Boruah	180750002002	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 4	Chinmoy Senapoti	170710002020	ASTC, Jorhat	2019-01-05	2019-02-03	30

Sem 4	Homen Sarma	170710002029	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 4	S.Abhijeet Singha	170710002067	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 4	Partha Protim Borpatra	170710002052	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 4	Vaskar Narzary	170710002088	ASTC, Jorhat	2019-01-05	2019-02-03	30
Sem 4	Bhargav Kakoty	170710002013	ASTC, Jorhat	2019-01-03	2019-02-02	31
Sem 6	Varsha Karnani	M-01/15	IIT, Guwahati	2018-06-13	2018-07-10	28
Sem 6	Tonmoy Sharma	M-13/15	IIT, Guwahati	2018-06-17	2018-07-17	31
Sem 6	Subham Dutta	M-59/15	ASTC, Jorhat	2018-06-15	2018-07-14	30
Sem 6	Subham Dutta	M-59/15	Internshala (Online)	2018-06-15	2018-07-12	28
Sem 6	Smriti Das	M-74/15	IIT, Guwahati	2018-06-15	2018-07-14	30
Sem 6	Serkungri Terangpi	M-88/15	IIT, Guwahati	2018-06-15	2018-07-14	30
Sem 6	Sazid Ali	M-17/15	IIT, Guwahati	2018-06-17	2018-07-17	31
Sem 6	Sachin Basak	M-18/15	IIT, Guwahati	2018-06-17	2018-07-17	31
Sem 6	Rohit Deka	M-38/16	DRDL & DMRL, Hyderabad	2018-07-02	2018-07-31	30
Sem 6	Rizwan Siddik Choudhury	M-50/15	CATIA V5R20, UDEMY	2018-06-17	2018-08-19	64
Sem 6	Rizwan Siddik Choudhury	M-50/15	ASTC, Jorhat	2018-06-14	2018-07-13	30
Sem 6	Rinkumoni Borah	M-66/15	IIT, Guwahati	2018-06-15	2018-07-14	30
Sem 6	Rahath Abbas Barbhuiya	M-48/16	DRDL & DMRL, Hyderabad	2018-07-02	2018-07-31	30
Sem 6	Nayan Moni Kalita	M-23/15	ASTC, Jorhat	2018-06-14	2018-07-13	30
Sem 6	Mriganka Dey	M-24/15	Internshala (Online)	2018-06-01	2018-06-28	28
Sem 6	Manisha Kardong	M-84/15	IIT, Guwahati	2018-06-15	2018-07-14	30
Sem 6	Kishalaya Dey	M-63/15	Internshala (Online)	2018-06-15	2018-07-12	28
Sem 6	Kishalaya Dey	M-63/15	ASTC, Jorhat	2018-06-14	2018-07-13	30
Sem 6	Joyshree Konwar	M-54/15	IIT, Guwahati	2018-06-15	2018-07-14	30
Sem 6	Gitartha Sharma	M-49/16	DRDL & DMRL, Hyderabad	2018-07-02	2018-07-31	30
Sem 6	Bishal Kumar Nath	M-32/15	ASTC, Jorhat	2018-06-14	2018-07-13	30
Sem 6	Biprasish Nath	M-27/15	ASTC, Jorhat	2018-06-14	2018-07-13	30
Sem 6	Bidyut Saikia	M-61/15	ASTC, Jorhat	2018-06-15	2018-07-14	30
Sem 6	Angshuman Neogi	M-40/15	ASTC, Jorhat	2018-06-15	2018-07-14	30
Sem 6	Angshuman Neogi	M-40/15	Internshala (Online)	2018-06-15	2018-07-12	28
Sem 6	Amit Kumar Jha	M-49/15	Internshala (Online)-	2018-06-15	2018-07-12	28
Sem 6	Amaresh Sarma	M-14/15	BARC, Mumbai	2018-07-02	2018-07-31	30
Sem 4	Sudipta Sankar Chetia	170710002083	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Rituraj Langthasa	170710002062	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Hrishikesh Borgohain	170710002030	ASTC, Jorh	2019-01-18	2019-02-17	31
Sem 4	Priyankush Dutta	170710002058	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Dulon Panjyok	170710002025	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Sushanta Gogoi	170710002084	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Rondeep Gogoi	170710002064	ASTC, Jorhat	2019-01-18	2019-02-17	31
Sem 4	Tapan Jyoti	170710002086	ASTC, Jorhat	2019-01-18	2019-02-17	31

	Hazarika					
Sem 4	Amit saha	170710002005	Internshala Training-AUTOCAD	2019-01-04	2019-02-14	42
Sem 4	Krantik Bordoloi	170710002036	ASTC, Jorhat	2019-01-03	2019-02-02	31
Sem 4	Ankur Boruah	170710002007	ASTC, Jorhat	2019-01-03	2019-02-02	31
Sem 4	Tralukya Bhuyan	M-102/17 (D)	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Tapan Gohain	M-94/17 (D)	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Syaban Kumar Lahkar	M-101/17(D)	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Surojit Goala	M-88/16	ASTC, Jorhat	2018-06-15	2018-07-14	30
Sem 4	Shouvika Chakraborty	M-50/16	TATA Power Co. Ltd., Jameshedpur Jharkand	2018-06-21	2018-07-21	31
Sem 4	Shahil Ahmed Mazumder	M-37/16	NF Railway, Guwahati	2018-07-09	2018-08-09	32
Sem 4	Satyajit Teron	M-76/16	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Rakteem Sarmah	M-97/17 (D)	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Marufuz Zaman	M-40/16	NF Railways, Guwahati	2018-07-10	2018-08-10	32
Sem 4	Mahmudul Hassan	M-51/16	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Kamal Krishna Kachari	M-83/16	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Jyotish Kuli	M-86/16	ASTC, Jorhat	2018-06-15	2018-07-14	30
Sem 4	Heemakshi Sharma	M-53/16	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Gaurav Kumar	M-100/17 (D)	NF Railways, Guwahati	2018-07-10	2018-08-10	32
Sem 4	Deepjyoti Sarma	M-03/16	ASTC, Jorhat	2018-06-01	2018-06-30	30
Sem 4	Debashish Nath	M-15/16	IOC, Bongaigaon	2018-06-20	2018-07-19	30
Sem 4	Debanga Nath	M-57/16	N F Railway, Guwahati	2018-06-19	2018-07-20	32
Sem 4	Bagmita Baishnabi	M-41/16	DRDL & DMRL, Hyderabad	2018-07-02	2018-07-31	30
Sem 4	Asha Priya Borah	M-12/16	DRDL & DMRL, Hyderabad	2018-07-02	2018-07-31	30
Sem 4	Aafreen Sultana	M-98/17(D)	ASTC, Jorhat	2018-06-01	2018-06-30	30

20. Campus placement data

Computer Science & Engg

Sl No	Name	Gender	Category (SC/ST/OBC/Others)	Company	Email	Contact Number
1	Kaushik Nath	Male	OBC	KNOLDUS Inc.	nathkaushik1996@gmail.com	8486266812
2	Pankaj Kumar Singha	Male	OBC	Subex	pankajsingha872@gmail.com	8011987844
3	Pallavi Borah	Female	OBC	TCS	pallabiborah736@gmail.com	7578832705
4	Ankhuman Jyoti Neog	Male	OBC	Vedanta Ltd.	ankhumanjyoti@gmail.com	8399014187
5	Puspa Nath Choudhury	Female	OBC	Wipro	pushpanath09@gmail.com	7002907730
6	Digvijay Rajkhowa	Male	OBC	ZALONI	digvijayrjkhw@gmail.com	8794546139
7	Abhijit Nath	Male	OBC	Recom Infotech.	aabhi7703@gmail.com	9706820664
8	Saumyajyoti Nath	Male	OBC	Recom Infotech.	Saumya544sam@gmail.com	9401163344

9	Udipta Ranjan kakoti	Male	Others	Raman Bytes	bony.cfc@gmail.com	9435411331
10	Swadeshi Parashar	Female	Others	COGNIZANT	swadeshi31111996@gmail.com	8876076554
11	Sheikh Md Wahiduzzaman	Male	Others	Concept Education	Wahidzaman038@gmail.com	9957413924
12	Himanshi Ginoria	Female	Others	INFOSYS	himanshiginoria06@gmail.com	9706460422
13	Kritika Saikia	Female	Others	INFOSYS	kritikasaikia1796@gmail.com	9706753878
14	Rohan Jha	Male	Others	INFOSYS	rohanjha1225@gmail.com	8720969149
15	Anjali Sharma	Female	Others	KNOLDUS Inc.	anjali.neha123@gmail.com	9706355689
16	Diksha Chakravorty	Female	Others	TCS	dikshachakravorty@gmail.com	8402004615
17	Garbeet Saraswat	Male	Others	TCS	grvtsrswt@gmail.com	7002727064
18	Poonam Bordoloi	Female	Others	TCS	poonambordoloi24@gmail.com	7896619097
19	Pritam Goswami	Male	Others	TCS	Pritam6518@gmail.com	8876224688
20	RISHAV SHARMA	Male	Others	TCS	rishav9471@gmail.com	8638340084
21	Ruchika Bhoot	Female	Others	TCS	ruchibhoot1995@gmail.com	7576925982
22	Satyajeet Hazarika	Male	Others	TCS	Satyajeet.hazarika3@gmail.com	7002257731
23	Sushmita Singh	Female	Others	TCS	sushmitasingh1996@gmail.com	8761994156
24	Kritideep Kaur	Female	Others	Vedanta Ltd.	kritikaur12@gmail.com	9864894333
25	Shyam Prasad	Male	Others	Wipro	prasadshyam61@gmail.com	7002025935
26	Rajdeep Paul	Male	Others	Recom Infotech.	careerjob427@gmail.com	8761940648
27	Manas Pratim Kalita	Male	Others	Recom Infotech.	mainujaan12345@gmail.com	9127538146
28	Devajit Bharali	Male	SC	Neosalpha	debojitbharali@gmail.com	8486209444
29	Pinku Swargiari	Male	ST	KNOLDUS Inc.	pinkusrg@gmail.com	8473996179

Civil Engineering

Sl No	Name	Gender	Category (SC/ST/OBC/Others)	Company	Email	Contact Number
1	Chinmoy Ranjan Gogoi	Male	OBC	Water Commission of India	chinmoyranjangogoi12@gmail.com	8399865301
2	Alakesh Bordoloi	Male	OBC	Water Commission of India	alokeshbordoloi2014@gmail.com	8134033292
3	Abdul Jalil	Male	Others	NE Agency		8638524253
4	Mustak Ali Ahmed	Male	Others	Water Commission of India	mostaque.ali.ahmedd@gmail.com	8011710229
5	Chandan Jyoti Dutta	Male	Others	Water Commission of India	chandanjyotidutta5@gmail.com	9401961783
6	Mousom Mrinmoy Kashyap	Male	Others	Water Commission of India	mousommrinmoykashyap@gmail.com	8486289921
7	Abhishek Goswami	Male	Others	Water Commission of India	gavishekjec@gmail.com@gmail.com	9957700657
8	Bitupan Das	Male	SC	NE Agency	bitopandas104@gmail.com	8751999796

Mechanical Engineering

Sl No	Name	Gender	Category (SC/ST/OBC/Others)	Company	Email	Contact Number
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1	Kishalaya Dey	Male	OBC	COGNIZANT	kris.dey.441@gmail.com	7577803563
2	Bidyut Saikia	Male	OBC	OIL INDIA LIMITED	bidyutsaikia61@gmail.com	7002393781
3	Shyam Kumar Singh	Male	Others	Water Commission of India	shyamuks97@gmail.com	9706338261
4	Varsha Karnani	Female	Others	Concept Education	karnanivarsha@gmail.com	8761906324
5	Pranab Kumar Sharma	Male	Others	Garuda Power	sharmapranab537@gmail.com	8486867958
6	Rishabh Gowala	Male	Others	Garuda Power	rishabh.gowala.jec@gmail.com	8486135640
7	Anshuman Sarmah	Male	Others	NRL	anshugolaghat@gmail.com	7399359496
8	Prachurjya Goswami	Male	Others	NRL	prachurjyagoswami@yahoo.com	7896738449
9	Swapnaneel Baruah	Male	ST	OIL INDIA LIMITED	swapnaneelboruah123@gmail.com	7896217556

Electrical Engineering

Sl No	Name	Gender	Category (SC/ST/OBC/Others)	Company	Email	Contact Number
1	Jubin Gogoi	Male	OBC	OIL INDIA LIMITED	jubingogoi12@gmail.com	9577080470
2	Sandeepan Parasar	Male	Others	Recom Infotech.	sandeepanparasar20@gmail.com	9954943570
3	Chinmoy Bhuyan	Male	Others	Recom Infotech.	chinmoybhuyan005@gmail.com	8486505429
4	Saurav Sarma	Male	Others	Brio Energy Pvt Ltd	sauravfa95@gmail.com	9678729164
5	Manas Jyoti Mahanta	Male	Others	Brio Energy Pvt Ltd	manasmahanta877@gmail.com	9101269916
6	Kaushik Bhuyan	Male	Others	Brio Energy Pvt Ltd	kaushikbhuyan004@gmail.com	8402804562
7	Hriday Goswami	Male	Others	Manikaran Power Ltd	hridaygoswami1@gmail.com	7002288180
8	Kaushik Bhuyan	Male	Others	Manikaran Power Ltd	kaushikbhuyan004@gmail.com	8402804562
9	Nayan Moni Kalita	Male	Others	Gandhi Fellowship	nayanmonikalita836@gmail.com	8638186106
10	Partha Pratim Hazarika	Male	Others	Gandhi Fellowship	hazarika.parthapratim3@gmail.com	7578987668
11	Arghyadeep Sur	Male	Others	COGNIZANT	arghyadeep10@gmail.com	7086893302
12	Nilootpal Deka	Male	Others	COGNIZANT / AI Fence	dnilootpal@gmail.com	9101856326
13	Ravi Chandak	Male	Others	AI Fence/ Garuda Power	ravichandak36@gmail.com	7086306282
14	Arindom Bhattacharyya	Male	Others	Vedanta Ltd.	arindom.bhattacharyya@gmail.com	7002131073
15	Bachaspati Madhukalya	Male	Others	Vedanta Ltd.	madhukarkanoi@gmail.com	8011203122
16	Udit Kr Das	Male	SC	Manikaran Power Ltd	udit3294@gmail.com	8011811370
17	Ankita Mili	Female	ST	COGNIZANT	ankitamilipegu@Gmail.com	9678035673

21. Sponsored R&D projects in- hand

Faculty Name	Research Scheme	Funding Agency	Approved budget (Rs.)
Dhrubajyoti Baruah, Assistant Professor, Dept. of Computer Application, Jorhat Engineering College, email: dhrubaghy@gmail.com ph: 9864321999	<p>Project Title: WEB TECHNOLOGY DEVELOPMENT FOR HERITAGE TAI AHOM MANUSCRIPTS.</p> <p>Tai Ahom people had come to India in 1228 AD and ruled Brahmaputra valley for around 600 years by establishing their dynasty. They had the practice of noting down important descriptions termed as 'Buranji' written in Tai Ahom script. This language is now obsolete and not used and understood by common people. Although good number of heritage Tai Ahom manuscripts found in this region, preservation in real digital form is not done due to unavailability of proper tool. Hence, uncovering the hidden treasure on the heritage tai ahom manuscripts is a problem. Many manuscripts are gradually being damaged by wet climate of Assam and native's diminishing ability to read and interpret Tai Ahom texts is a threat and we want to develop some solution tools for revival of the knowledge through proper digitization.</p>	Department of Science and Technology (DST), Govt. of India under the scheme of Science and Heritage Research Initiative (SHRI).	17,62,000/- Duration: 2 years.

22. Candidate completed/doing PhD

LIST OF PhD Scholars admitted into PhD Programme under ASTU in 2018-19 session

Roll	Name	Department
AST/JEC/ME/PhD/01/2018	Rhea Mathews	Mechanical Engineering
AST/JEC/ME/PhD/03/2018	Anurag Sarma	Mechanical Engineering
AST/JEC/ME/PhD/04/2018	Politraj Sonowal	Mechanical Engineering
AST/JEC/ME/PhD/06/2018	Ajoy Krishna Dutta	Mechanical Engineering
AST/JEC/ME/PhD/07/2018	Dhanjit Das	Mechanical Engineering
AST/JEC/ME/PhD/09/2018	Tushar Ranjan Bora	Mechanical Engineering
AST/JEC/CS/PhD/01/2018	Mousoomi Bora	Computer Science & Engineering
AST/JEC/CS/PhD/02/2018	Diganta Baishya	Computer Science & Engineering
AST/JEC/CS/PhD/03/2018	Biswajit Sarmah	Computer Science & Engineering
AST/JEC/CS/PhD/04/2018	Monmayuri Baruah	Computer Science & Engineering
AST/JEC/IN/PhD/02/2018	Pranjal Jyoti Hazarika	Instrumentation Engineering
AST/JEC/IN/PhD/03/2018	Satyendra Kumar Barma	Instrumentation Engineering

AST/JEC/CE/PhD/01/2018	Anurag Bora	Civil Engineering
AST/JEC/CE/PhD/02/2018	Biplob Gowala	Civil Engineering
AST/JEC/CE/PhD/03/2018	Nibir Paban Borah	Civil Engineering
AST/JEC/CE/PhD/04/2018	Pranamee Baruah	Civil Engineering
AST/JEC/CE/PhD/05/2018	Upasana Kashyap	Civil Engineering
AST/JEC/CE/PhD/06/2018	Nabanita Daimary	Civil Engineering
AST/JEC/EE/PhD/04/2018	Pranob Jyoti Lahon	Electrical Engineering
AST/JEC/MCA/PhD/01/2018	Amlan Jyoti Baruah	Master of Computer Application
AST/JEC/MCA/PhD/02/2018	Rinku Mani Kalita	Master of Computer Application
AST/JEC/MCA/PhD/03/2018	Priyanka Mazumder	Master of Computer Application
AST/JEC/MCA/PhD/05/2018	Joydip Kumar Sarmah	Master of Computer Application

23. R&D achievements

A) Research Promotion Scheme for the North East Region (RPS-NER) during the financial year 2018-19

Faculty Name	Research Scheme	Grant in aid sanctioned Rs.	Duration
Dr. Atanu Kumar Dutta, Associate Professor, Civil Engg Dept	Seismic vulnerability of traditional stilted houses in flood planes of Assam	6,90,000.00	3 Years
Dr. Deva Kanta Rabha Assistant Professor Mechanical Engg Dept	Design, development and testing of a batch type green tea leaves steamer and dryer	23,000,00.00	3 years

B) List of Selected Proposal Under Collaborative Research Scheme

Name of TEQIP Faculty	Faculty id	CRS appli. ID	Approved budget (Rs.)
Miss NABASMITA PHUKAN	1-3634039243	1-5728870614	1638000
Mr. PARAG TALUKDAR	1-4658175726	1-5738545131	448000
Ms. RIJU DAS	1-4656287445	1-5728870694	398000
Mr. SANJEEV VISHWAKARMA	1-3711003263	1-5728870606	1200000
Mr. SULAEM LASKAR	1-3637833013	1-5728870664	755000
Mr. SOMNATH GIRI	1-3637123378	1-5728870610	1592000
Mr. JAGDISH MAURYA	1-4659278258	1-5728870682	1465000
Mr. UJJAL NATH	1-4658175131	1-5728870652	1651000
Dr. MUKUL KALITA	1-3636708188	1-5728870656	988000
Ms. SHEKHA RAI	1-4656806920	1-5728870640	315000
TOTAL			10450000

24. Conferences held

SI No.	Activity	Date	Name of the event	Organising	Number of participants	Expenditure
1	International Conference	21-12-2018 to 22-12-2018	Infrastructure and Development (ICID2018)	Civil Engineering Department	233	1180447

25. Consultancy projects in-hand

1. Consultancy services to World Bank Assisted RWSS – LIS Projects in Composite Water Supply Scheme for sustainability & Quality in Jorhat, Jorhat Central and Jorhat North West Development Block of Jorhat District Assam.
2. Consultancy services to PMGSY by Civil Engg Dept, JEC as State Technical Agency for Nagaland, Arunachal Pradesh and Upper Assam.

26. Start-ups and Innovations

Six students from Jorhat Engineering College have participated at Grand Finale of SMART INDIA HACKATHON 2019, SOFTWARE EDITION from 02-03-2019 to 03-03-2019 at Jaipur.

Anshuman Baruah, E-14/16/Electrical Engineering, Mayurdeep Pathak Cs-28/16/CSE, Pooja Rani Borah E-03/16/Electrical Engineering, Priyanka Devi E-26/16/Electrical Engineering, Kritartha Pratim Deka Cs-35/16/CSE, Dibyajyoti Chatterjee, E-34/16/Electrical Engineering.

27. Linkage with industry : MOU Signed

Sl.No	Institute1	Institute 2	Date of Sign
1	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Human 7-5-25 Nishi-shinjuku, Shinjuku-ku, Tokyo JAPAN	04-03-2019
2	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Indian Institute of technology Guwahati (IITG) Guwahti- 781039	24-04-2018
3	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Numaligarh Refinery Limited (NRL) 122A, Gs Road, Christianbasti, Guwahati- 781005	04-05-2018
4	Jorhat Engineering College Garmur, Jorhat, Assam 785007	CSIR- North East Institute of Science & Technology (Council of Scientific & Industrial Research) Jorhat, Assam- 785006	04-06-2018
5	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Power Grid Corporation of India Ltd B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi- 110016	13-08-2018
6	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Construction Industry Development Council (CIDC), New Delhi	26-09-2018
7	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Malnad College of Engineering Hassan-573202	18-09-2017
8	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Indian Institute of Technology (IIT) Delhi Hauz Khas, New Delhi – 110016	15-12-2017

10	Jorhat Engineering College Garmur, Jorhat, Assam 785007	Dibrugarh University Dibrugarh, Assam	15-07-2015
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28. Collaborative activities : Collaborative Research Scheme

No	Name of Faculty	Designation	Title of project	Amount Sanction (Rs)
1	Dr. Arup Bhattacharjee	Associate Professor	Use of bamboo as soil reinforcement	300000.00
2	Mr. Pranabjyoti Haloi	Assistant Professor	News Video Shot Segmentation and Categorization	300000.00
3	Dr. Siddhartha Baruah	Professor	A Predictive solution for Prognosis, Diagnosis and Simulation of disease Pattern using Big Data and deep Learning	30000.00
4	Mr. Diganta Baishya	Assistant Professor	Content Analysis of a natural language	300000.00
5.	Mr. Biswajit Sarma	Assistant Professor	IoT-based smart farming	300000.00
6.	Dr. Rupanjali Nath	Associate Professor	Forecasting of energy for sustainable development of Assam using optimization techniques and forecasting techniques	300000.00
7.	Mrs. Monisha Pathak	Assistant Professor	Robust Control of Uncertain Robotic Manipulator	225000.00
8.	Dr. Mrinal Buragohain	Associate Professor	Design of a Soft Computing based Optimal and Adaptive Controller	255000.00
9.	Dr. Diganta Hatibaruah	Associate Professor	Fabrication and Characterization of bamboo fibre-polymer matrix composite material	270000.00
10.	Mr. Deva Kanta Rabha	Assistant Professor	Development and testing of a passive dryer with Biomass Burner	280500.00
11.	Dr. Rupam Baruah	Associate Professor	Early detection and prevention of Breast Cancer using Machine Learning and Big data Analytics	200000.00
12.	Mr. Arobindra Saikia	Assistant Professor	Enhancement of Electric Vehicle Stability and minimize its Energy Requirement	220000.00

29. Curricular achievement & Co-curricular achievement

1. 7th semester students Ms. Anindita Bhuyan and Mr. Pritam Bhattacharya got selected for Edupack Overseas internship program. Under this program they will be doing winter internship in overseas universities.
2. 5th semester students Ms. Madhusmita Patir, Ms. Sringbili Charangsa, Ms. Sarmina Aktara Begum and Ms. Puja Hassan participated a 2 days workshop on Bridge Design at IIT Guwahati from 31st August to 1st September, 2018.

3. 8th Semester B.E. students attended a One-day National Workshop on, Recent Developments in Civil and Earthquake Engineering, 2018 at CSIR-NEIST, Jorhat on 9th April, 2018.
4. Shamsuz Zaman and Ms. Seema Kumari published research articles in JCEET, Krishi Sankriti Publications, Vol. 5 (4), April-June, 2018.
5. A plantation drive was organized by out-going B.E. students (batch 2014-18) of CED on 13th June, 2018 where faculties and students took active part and showed their concern towards the environment.
6. The department congratulates Mr. Kawshik Hazarika and Mr. Sopun Bora for being recruited as Senior Engineer (in Probation) in Oil India Limited; and Mr. Bhaskarjyoti Saikia and Mr. Bishal Paul for being recruited in Kalpataru Power Transmission Limited.
7. The department congratulates Mr. Debasish Das for selection in M.Tech. program in Transportation Engineering at NIT Silchar (GATE 2018); and Mr. Akash Roy for selection M.B.A. program in IIM Kashipur.
8. Sutanuka Nath, Mr. Mriganka Borkotoky and Mr. Shamsuz Zaman of M.E. 4th semester presented research articles in NCRAS-2018 under TEQIP-III held in March, 2018 at ASTU, Guwahati.
9. Mr. Spun Borah of B.E. 8th semester participated in the oral presentation session at RECYCLE 2018 held in February, 2018 at IIT Guwahati.●
10. Sabyasachi Gogoi of B.E. 8th semester presented research article in NCRAS-2018 under TEQIP-III held in March, 2018 at ASTU, Guwahati.
11. Pritam Bhattacharyya, Mr. Avishek Goswami and Mr. Mousom Mrinmoy Kashyap of B.E. 6th semester participated in “Bridge Design, Fabrication and Testing Workshop” conducted by Skyfi Labs at IIT Guwahati.
12. Saurav Dutta and Ms. Maitry Phukan of B.E. 4th semester were selected to attend the Annual Training Camp of Unit 51 ASSAM AIR(T) SQN NCC under GP Directorate NER, DTE Shillong, held in January - February, 2018 at NCC Academy Jorhat.
13. Arghyadeep Das of B.E. 4th semester was awarded with Distinction Performance in 2 days Project Based Training Program on Tall Buildings organized by Skyfi Labs in Jorhat Engineering College.
14. Five ME students from Electrical Engineering Department (Rupsikha Borah, Joydeep Gogoi, Kumkum Narzary, Dipankar Haloi, Dibyani Mili) has presented paper in International Conference on Electronics & communication Engineering (ICECE) at Kolkata on 30-06-2019

30. Awards/Prizes won by students, faculty

1. Best perseverance award, in ASME (American Society Of Mechanical Engineers) human Powered vehicle challenge held in Asia Pacific region.
 - a. 1-02-2019 to 03-02-2019 at VET Vellore, Tamilnadu
 - b. Team Deuka, first team from JEC to participate in ASME (American Society Of Mechanical Engineers) human Powered vehicle challenge held in Asia Pacific region.
 - c. Team members : 1.Digboloy Borah 2.Bhrigu Ranjan Phukon 3.Ashutosh Das
2. Pooja Rani Borah, Dibyajyoti chatterjee and Anshuman Baruah won 2nd prize in Ideate: BEL Innovate to Illuminate in the ongoing technical fest of IIT B.

3. ME-RIISE of Malnad College of Engineering organized a state level event 'IDEATION' on 16th Oct, 2018 at Malnad College of Engineering, Hasssan, Karnataka. The team of Rohit Deka, Trideep Kr Batchayan and Raktim Buragohain, 3rd year, Mechanical Engineering Department, has secured the 1st position in the event with tag lines 'Best idea with best presentation and approach' and has also qualified for Level 2 which includes proof of concept for the proposed business model titled 'pickG'.
4. PRADIPTA BHARADWAJ (5th semester) and SUBHADEEP DEB (3rd Semester) won 2nd Prize in quiz competition held at 15 th September , 2018 , Jorhat Institute of Science and Technology , Jorhat on the occasion of engineer 's day.
5. Manab Jyoti Adhikari, B.E. 3rd semester student, got the 3rd best debater prize in VADVIVADA: Inter Hostel & Open Competition held on 12th September, 2018 at JEC. He also got the prize for 2nd best debate team (Hostel) in the same event.
6. In 5th Jorhat Open All Assam State Swimming Championship 2018, Ms. Plavita Baruah, B.E 3rd semester student CED, got Gold medal in 50 meters Backstroke and 50 meters Freestyle, 100 meters Backstroke, 50 meters Butterfly and Silver medal in 50 meters Breaststroke style swimming event. She was also the best swimmer in the group (Open).
7. In 5th Jorhat Open All Assam State Swimming Championship 2018, Mr. Bhargov Phukan, M.E 3rd semester student CED, won Gold medal in 50 meters Freestyle open (boys) swimming event.
8. In Golaghat Open, Assam Swimming Championship 2018, Ms. Arunava Phukan, B.E 3rd semester student CED, got 2nd position in 100 meters Backstroke, 50 meters breaststroke and 3rd position in 100 meters freestyle swimming event.
9. Seema Kumari of M.E. 4th semester was awarded 3rd prize on Poster Presentation in NCRAS-2018 under TEQIP-III held in March, 2018 at ASTU, Guwahati.

31. Financial information: Funds Received & Spent

TEQIP-III

It is to certify that following are the details of expenditure incurred in TEQIP-III up to 31st July 2019 as per Tally account maintained by the institute.

SI No.	Procurement	Academic	IOC	Total	Total (Rs. in Lacs)
2017-18	0	2155781	298055	2453836	24.5
2018-19	8800566	15273047	2215728	26289341	262.9
2019-20	17251157	2637688	572239	20461084	204.6
TOTAL	26051723	20066516	3086022	49204261	492.0



Dr. Reeta Sarmah
Principal ,
Jorhat Engineering College
Jorhat - 785007