



Indian Institute of Technology Guwahati

Eighteenth Convocation

Wednesday, 22 June 2016

Programme

Entry of Academic Procession to the Convocation Hall

Invocation

Declaration of Opening of the Convocation by the Chairman,
Board of Governors (BoG)

Report by the Director

Address by the Chairman, BoG

Convocation Address by the Chief Guest

Distribution of Degree Certificates to Graduating Students by the Chairman,
Senate

Presentation of Dr. Shankar Dayal Sharma Gold Medal by the Chairman, BoG

Presentation of Institute Silver Medals by the Chief Guest

Presentation of the President of India Gold Medal by the Chief Guest

Photo Session of all the Medal Winners

Pledge by Graduating Students

Declaration of closing of the Convocation by the Chairman, Board of Governors

National Anthem

Exit of Academic Procession from the Convocation Hall

Refreshment

Board of Governors

1.	Dr. Rajiv I Modi Chairman & Managing Director, Cadila Pharmaceuticals Limited, Cadila Corporation Campus, Sarkhej-Dholka Road, Bhat, Ahmedabad-382 210, Gujarat	Chairman	
2.	Prof. Gautam Biswas Director, IIT Guwahati	Member (Ex-officio)	
3.	Prof. Mihir K. Chaudhuri Vice-Chancellor Tezpur University, Napaam, Tezpur – 784 028	Member	Nominees of the IIT Council
4.	Mr. Pydah Venkatanarayana Member, Pydah Educational Academy 3-16B-115, Santhi Nagar, Kakinada – 533 003	Member	
5.	Dr. D. B. Goel Former Professor, IIT Roorkee 268/5, 16 Civil Lines, Roorkee – 247 667	Member	
6.	Ms. (Dr.) Chitra Dutta Head, Structural Biology & Informatics Division, CSIR-Indian Institute of Chemical Biology, Kolkata-700 032	Member	
7.	Commissioner & Secretary to the Govt. of Assam Higher Education (Technical) Department, Dispur, Guwahati – 781 006	Member (Ex-officio)	
8.	Mr. C.Lalhmachhuana ITS, Secretary Information and Telecommunication Technology Department, Govt. of Mizoram, Aizawl	Member	Nominee from North Eastern Region
9.	Prof. Chitralkha Mahanta Department of Electronics and Electrical Engineering, IIT Guwahati	Member	Nominees of the Senate
10.	Prof. R. Alam Dept. of Mathematics, IIT Guwahati	Member	
11.	Mr. U.C. Das Registrar, IIT Guwahati	Secretary (Ex- officio)	

Organisation

Dr. Rajiv I Modi	Chairman, Board of Governors
Prof. Gautam Biswas	Director
Prof. P.K. Bora	Deputy Director
Prof. P. Mahanta	Dean, Faculty Affairs
Prof. S. R. M. Prasanna	Dean, Research & Development
Prof. M. Guru Prem Prasad	Dean, Academic Affairs
Prof. S. K. Kakoty	Dean, Infrastructure, Planning and Management
Prof. Chandan Mahanta	Dean, Students' Affairs
Prof. Ravi M. Punekar	Dean, Alumni & External Relations
Prof. S. Basu	Dean, Outreach Education Programme
Prof. Natesan Srinivasan	Associate Dean, Faculty Affairs
Prof. Anupam Saikia	Associate Dean, Academic Affairs
Prof. Rajib K. Bhattacharjya	Associate Dean, Infrastructure, Planning and Management
Prof. Latha Rangan	Associate Dean, Students' Affairs (up to 31-05-2016)
Prof. A. Perumal	Associate Dean, Students' Affairs
Prof. Rakhi Chaturvedi	Associate Dean, Alumni & External Relations
Prof. Gopal Das	Associate Dean, Research & Development
Mr. U. C. Das	Registrar

Heads of Departments

Prof. K. Pakshirajan	Biosciences and Bioengineering
Prof. Bishnupada Mandal	Chemical Engineering
Prof. B.K. Patel	Chemistry
Prof. Subashisa Dutta	Civil Engineering
Prof. Diganta Goswami	Computer Science and Engineering
Prof. Utpal Barua	Design
Prof. Chitralekha Mahanta	Electronics and Electrical Engineering
Dr. Arupjyoti Saikia	Humanities and Social Sciences
Prof. S. N. Bora	Mathematics
Prof. Anoop K. Dass	Mechanical Engineering
Prof. P. Poullose	Physics

Heads of Academic Centres

Prof. Pranab Goswami	Centre for Energy
Prof. V. K. Dubey	Centre for the Environment
Prof. P. Roy Pailly	Centre for Nanotechnology
Prof. Sukumar Nandi	Centre for Linguistic Science and Technology

Gold and Silver Medalists



President of India Gold Medal

Vrinda Kochar
BTech (Computer Science and Engineering)



Silver Medal

Vijay Viswanath
BTech (Electronics and Communication
Engineering)



Silver Medal

Kalind Baraya
BTech (Mechanical Engineering)



Silver Medal

Bhanu Prakash Agrawal
BTech (Civil Engineering)



Silver Medal
Adarsh Sharma
BTech (Biotechnology)



Silver Medal
Richa Motwani
BTech (Chemical Engineering)



Silver Medal
Yogesh Singh
BTech (Electronics and Electrical Engineering)



Silver Medal
Vineeth S. Bhaskara
BTech (Engineering Physics)



Silver Medal
Tushar Kant Garg
BTech (Chemical Science and Technology)



Silver Medal
Adarsh Kumar
BTech (Mathematics and Computing)



Silver Medal
Needa Jamil
BDes (Design)



Silver Medal
Atri Dey
MSc (Physics)



Silver Medal
Rajarshi Panigrahi
MSc (Chemistry)



Silver Medal
Prerona Chatterjee
MSc (Mathematics and Computing)



Silver Medal
Purna Sah
MA (Development Studies)



Dr. Shankar Dayal Sharma Gold Medal
Bhavin Mandalaywala
BTech (Mechanical Engineering)

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Computer Science and Engineering**

Sl. No	Roll No	Name
1.	120101001	A SAI SUSHANTH
2.	120101002	ABHINAV MITTAL
3.	120101003	ABHINAV RAVI
4.	120101004	ABHISHEK GOYAL
5.	120101006	AKRITI KUMARI
6.	120101007	AKSHAY VERMA
7.	120101008	AMAN JAIN
8.	120101009	ANAND KUMAR KESHRI
9.	120101010	ANIMESH KARMAKAR
10.	120101012	AYANTIKA DEY
11.	120101013	BABUL DOLEY
12.	120101014	BANGARU KRISHNA SAI SRIKAR
13.	120101016	BENDKHALE DEVENDRA CHANDRASHEKHAR
14.	120101017	BHARAT NARAYAN GUPTA
15.	120101018	CHANDRAGIRI VINAY
16.	120101020	DEVESH
17.	120101021	DHEERAJ KHATRI
18.	120101022	DHEERAJ PURI GOSWAMI
19.	120101023	DINESH MAHAUR
20.	120101024	GAJJELA SRIDHAR
21.	120101025	GAJURI ABHISHEK SINGH
22.	120101026	GANJI CHANDRAKANTH
23.	120101027	GANJI SAI KUMAR
24.	120101028	GAURAV MADHUKER
25.	120101029	HIMANSHU GOYAL
26.	120101030	JAI RAM SINGH
27.	120101032	KAZIPETA SHARATH
28.	120101034	KHAN AKIB NAWEED
29.	120101035	KOLLA PRAVEEN KUMAR
30.	120101036	KONAKANCHI REVANTH GOPI CHOWDARY
31.	120101037	KUNAL KHANDELWAL
32.	120101038	KURUKUNDA VENKATA NEEHAR
33.	120101039	KUSHAL SRIVASTAVA
34.	120101040	MANISH SHARMA
35.	120101041	MOHIT
36.	120101042	MONIKA SRIVASTAVA
37.	120101043	MURALI RAGHU BABU B
38.	120101045	NISHANT GUPTA
39.	120101046	DESHPANDE OJAS ANIKET
40.	120101047	PANDEY VINEET KUMAR
41.	120101048	PARAG GANGIL

Sl. No	Roll No	Name
42.	120101049	PARAG R ADHAU
43.	120101050	PINTU KUMAR
44.	120101051	POKKULA SATHWIK SAI
45.	120101052	PREET SAI MUTNEJA
46.	120101053	PULKIT ARORA
47.	120101054	RADHIKA PATODIYA
48.	120101055	RAJA KUMAR
49.	120101056	RAJAT AGRAWAL
50.	120101057	RANU VIKRAM
51.	120101058	RAVINDRA SINGH GURJAR
52.	120101059	RAVURU ANIL KUMAR
53.	120101060	RISHI SHARMA
54.	120101062	ROSHAN NATHANI
55.	120101063	SACHIN MITTAL
56.	120101064	SAI ANIRUDH KONDAVEETI
57.	120101065	SAMBIT PADHI
58.	120101066	SANDEEP SAMATAM
59.	120101067	SHRIRAJ BHARDWAJ
60.	120101068	SHUBHAM SHUKLA
61.	120101069	SIDDHESH SHYAM KHANDELWAL
62.	120101070	SOHAM BALKRISHNA KONDALKAR
63.	120101071	SUKHPAL SINGH
64.	120101072	SURAJ RAUTELA
65.	120101073	SWAPNIL AGARWAL
66.	120101074	TIPIREDDY SHUBHAKAR REDDY
67.	120101075	VANGALA VISHWADEEP
68.	120101076	VASIREDDY GOPICHAND
69.	120101077	VASU GHATOLE
70.	120101079	VIKRAM BISHNOI
71.	120101080	VISHAL KUMAR
72.	120101081	ANKIT KUMAR
73.	120101082	VUSIRIKALA VENKATA SATYANARAYANA
74.	120101083	ABHIJEET SINGH
75.	120101084	RAHUL AGGARWAL
76.	120101085	VRINDA KOCHAR
77.	120101086	SUBHOJEET
78.	120101087	ABHISHEK SEN
79.	120101088	SANKALP NAVNEET BIHANI
80.	11010124	JYOTHSNA P
81.	11010128	KHANIN DEKA
82.	11010130	M KRISHNA KANTH
83.	11010131	M PRUDHVI RAJ CHOWHAN
84.	11010135	MAMIDI PRASHANTH
85.	11010141	MOON SUSHANT SHARAD
86.	11010148	P MANIKANTA REDDY

Sl. No	Roll No	Name
87.	09010118	JASVINDAR SINGH SINGARIYA
88.	09010157	VIBHUTI KUMAR

**List of students who have fulfilled the requirements for award of
B.Tech. degree in Electronics and Communication Engineering**

Sl. No	Roll No	Name
1.	120102001	ABHIJAT BISWAS
2.	120102002	ABHIMANYU CHAWLA
3.	120102003	ABHISHEK
4.	120102005	ABHISHEK YADAV
5.	120102006	ABHRA GHOSH
6.	120102007	AJAY KAARAN GUPTA
7.	120102008	AKHIL BABU MANAM
8.	120102009	ANAND SAURABH
9.	120102010	ANKIT AGARWAL
10.	120102011	ANKIT KUMAR
11.	120102012	ANKUR KUNDER
12.	120102013	ANUBHAV PHUKAN
13.	120102018	BORELLY ANJANEYULU
14.	120102019	CHILAKANI MAHESH
15.	120102021	DEEPANKER SINGH
16.	120102022	GAGANDEEP
17.	120102023	GANI SIVA KUMAR
18.	120102024	GOPI SAI TEJA
19.	120102025	GOTTIMUKKULA ABHIRAM
20.	120102026	GULSHAN CHAUHAN
21.	120102028	HARISH BOHARA
22.	120102029	ISHAN MISHRA
23.	120102030	JITESH KUMAR SAPAWAT
24.	120102031	KAMAL RAWAT
25.	120102032	KANDIMALLA BHARATH KUMAR
26.	120102033	KANETKAR SALIL SHARAD
27.	120102034	KARIVEDA THARUN
28.	120102035	KASA RAKESH
29.	120102036	KOMANDLA VAMSHIDHAR REDDY
30.	120102037	MD DANISH KALIM
31.	120102038	MUKESH CHAUDHARY
32.	120102039	NARENDRA KUMAR MEENA
33.	120102041	PATNANA VENKATARAMANA MANIKANTA
34.	120102042	PAWAN KUMAR DIXIT
35.	120102044	PRABALAKANTI DASH
36.	120102045	PRACHI MISHRA
37.	120102047	PRASHANT KUMAR SINHA
38.	120102048	PRASHANTH JAMPANA
39.	120102050	RAHUL KUMAR
40.	120102053	SALIL MAMODIYA
41.	120102054	SANUJ SHARMA

Sl. No	Roll No	Name
42.	120102055	SHIVANI GUPTA
43.	120102056	SHREYANK NISHANT
44.	120102057	SHUBHAM JAIN
45.	120102058	SIMANDHAR JAIN
46.	120102059	SNEHA SINGH
47.	120102060	SUSHANT KUMAR
48.	120102061	T SAI REVANTH
49.	120102062	TARUN REDDY YADAMA
50.	120102063	THOUTAM KALYAN SAGAR
51.	120102064	TOLAPU RAMAKRISHNA
52.	120102065	TUMMALA SAI REVANTH
53.	120102067	VARCHIT BANSAL
54.	120102068	VEERESH
55.	120102069	VINAY KUMAR JATOTH
56.	120102070	VISHAL JHA
57.	120102071	VISHNUMOLAKALA RAGHU SAGAR
58.	120102072	YUGESH CHANDRAKAPURE
59.	120102073	PHANIKRISHNA U
60.	120102074	SATTWIK NANDI
61.	120102075	KRISHNENDU GHOSH
62.	120102076	LAV KUMAR
63.	120102077	VIJAY VISWANATH
64.	120102078	RAJEEV DAIPURIYA
65.	120102079	ANMOL RAMRAIKA
66.	120102080	SUBRAHMANYA SAI TARUN KALLURI
67.	120102081	ATUL KUSHWAHA
68.	120102082	PRAANSHU GOYAL
69.	11010210	ANIL PRABHALA
70.	11010214	BANDARU SRIRAM
71.	11010223	DEEPA RAM
72.	11010226	GAURAV JAIN
73.	11010234	JINENDRA SONI
74.	11010236	KAKUMANI MANOJKUMAR
75.	11010242	KUMPATI SAMPATH KIRAN
76.	11010243	LOKESH PANDIYAR
77.	11010259	RAYAPATI PRABHAT
78.	10010205	AKSHYA SINGH
79.	10010242	PAVANDEEP SINGH
80.	10010255	SHALINI SUMAN
81.	09010208	ASHWANI KUMAR

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Mechanical Engineering**

Sl. No	Roll No	Name
1.	120103001	ABHIJEET KUMAR SINHA
2.	120103002	ABHIJEET SINGH RATHORE
3.	120103003	ABHISHEK KUMAR GUPTA
4.	120103004	ABID HAQUE
5.	120103007	AKSHAY SAXENA
6.	120103008	AMAN RAJVARDHAN
7.	120103009	AMAR SINGH
8.	120103010	AMIT KUMAR
9.	120103011	ANKIT ASHOK GONDOLE
10.	120103012	ANKIT SONI
11.	120103013	ANKUR GUPTA
12.	120103014	ANMOL MUKATI
13.	120103015	ANSHUL AGARWAL
14.	120103016	ANSHUL PADYAL
15.	120103017	ANUBRATA SAIKIA
16.	120103018	ANURAG SAO
17.	120103019	ARPAN SEN
18.	120103021	ASHISH KUMAR SONI
19.	120103022	AVNISH GOYAL
20.	120103024	BANDARU SAMBA MURTHY
21.	120103025	BHAVIN MANDALAYWALA
22.	120103027	BODDEDA AKASH
23.	120103028	DEVANG AGARWAL
24.	120103029	DEVENDRA PRAKASH MEENA
25.	120103030	DHAWALE ADITYA NANDAKUMAR
26.	120103031	GAYAM BHANU TEJA
27.	120103032	GONDRALA SUDHEER KUMAR
28.	120103033	GYANA RANJAN MALLICK
29.	120103034	ISHWAR KAPOOR
30.	120103037	KESHAV SHARMA
31.	120103038	KULDEEP DAS
32.	120103039	KUNUKU SURAJ
33.	120103040	LOKESH KUMAR DESWAL
34.	120103041	MADHURENDRA KUMAR
35.	120103042	MAHESH CHANDRA BHARTI
36.	120103044	NAMAN KANSAL
37.	120103045	NAVEEN MADAPANA
38.	120103046	PARALIKAR SWAPNIL KISHOR
39.	120103047	PAWAN KUMAR VERMA
40.	120103049	PRAMOD KUMAR
41.	120103052	RAMATH MALLIKARJUNA NAIK

Sl. No	Roll No	Name
42.	120103054	RONIT SHAW
43.	120103055	SAI KRISHNA KISHORE NORI
44.	120103056	SALEEM AHMAD
45.	120103057	SAMANT SAURABH YESHWANT
46.	120103060	SANKAR BISWAS
47.	120103061	SHASHWAT RISHI TIWARI
48.	120103062	SHUBHAM
49.	120103063	SINGH SURAJ KUMAR
50.	120103066	SUDHANSU KUMAR BEHERA
51.	120103068	SUNDAR SUMAN
52.	120103069	SUNIL KUMAR BAGI
53.	120103070	SURAKASULA MANOJKUMAR
54.	120103071	SURAPATHI MANIKANTA SAI MANOHAR
55.	120103072	TANJAVOORU VIVEK TEJA
56.	120103073	TARENDRA KUMAR THAKUR
57.	120103074	THUMUKUNTA GANDLA HARI SHANKAR
58.	120103075	UDIT PANWAR
59.	120103076	VEERAVALLI SANTOSH KUMAR
60.	120103077	VIJAY SINGH RAJPOOT
61.	120103078	VISHAL KUMAR SINGH
62.	120103080	VIVEK DAMODAR DANDGE
63.	120103082	SANTOSH KUMAR
64.	120103083	KALIND BARAYA
65.	120103084	SAURAV MOHANTY
66.	120103085	SUMAN MANDAL
67.	120103086	TANMAY SHANKAR
68.	120103087	VITTAL SURYA LAKSHYA
69.	120103088	PAAWAN TALWAR
70.	120103089	PALLI PRASANTH
71.	120103090	ROUSHAN SINHA
72.	120103091	HARISH CHOUDHARY
73.	120103092	GOGIREDDY SAI PRANEETH REDDY
74.	120103093	KUMAR DEEPAK
75.	120103094	MAYANK GARG
76.	120103095	ARUN KUMAR
77.	11010313	BOLLU BHARATH KUMAR
78.	11010338	MUNAGALA GIRIDHAR
79.	11010340	NAKHALE JAYANT VASANT
80.	11010353	RASETTY MANJUNADH
81.	11010381	RAHUL TUMMALA
82.	10010302	ABHISHEK KUMAR

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Civil Engineering**

Sl. No	Roll No	Name
1.	120104001	ABHINAV ANAND
2.	120104002	ABHISHEK ARORA
3.	120104003	AJAY SINGH MEENA
4.	120104004	AKASH YADAV
5.	120104005	AKSHAY JAIN
6.	120104006	AMIT KUMAR MEENA
7.	120104007	AMIT SATHI
8.	120104008	ANKIT KUMAR
9.	120104009	APURBAJYOTI BISWASI
10.	120104010	ARPAN BANERJEE
11.	120104011	ARPIT DEORAO MESHARAM
12.	120104013	BALUSU SURYAPRASANNA KUMAR
13.	120104014	BANAVATH RAJESH
14.	120104015	BHANU PRAKASH AGRAWAL
15.	120104016	BINGI ANAMI
16.	120104017	BUDDI PRAKASH MEENA
17.	120104018	CHALLA MANIKANTA
18.	120104020	DAVE ANIRUDDHA MAHESH
19.	120104022	DHANRAJ MEENA
20.	120104023	GAGANDEEP SINGH RANDHAWA
21.	120104024	GOPARAJU V N S MANOHAR UTTEJ
22.	120104025	HIMANSHU GUPTA
23.	120104027	HIMANSHU GUPTA
24.	120104028	J INDRA KIRAN KUMAR REDDY
25.	120104029	JAI PRAKASH MAHAUR
26.	120104030	JAYANT JOSHI
27.	120104031	JITENDRA KUMAR
28.	120104032	JUTHIKA DAS
29.	120104033	KAMALAMPET RAJEEV DATTA
30.	120104034	KANHEIYA LAL JAIN
31.	120104035	KATHRAM MADHUSUDHAN REDDY
32.	120104036	KOUTHARAPU ADITYA
33.	120104039	MAN PARVESH SINGH RANDHAWA
34.	120104040	MEGHA
35.	120104041	MOHAMMED SULTAN MOHIDEEN ZILANI
36.	120104042	MUDDUNURU RAKSHITH KUMAR
37.	120104043	NAVEEN SHARMA
38.	120104044	NEDUNURI KOUNDINYA
39.	120104045	NINAD SHRINIVAS PATE
40.	120104048	PAWAN KUMAR
41.	120104049	POLIMERA VINOD KUMAR REDDY

SI. No	Roll No	Name
42.	120104050	PRAFFUL BAHETI
43.	120104051	PRATEEK KUMAR
44.	120104054	RAJESH KUMAR
45.	120104055	RAJESH PANWAR
46.	120104056	RAKESH RANJAN
47.	120104057	REKULWAR SHUBAM
48.	120104058	RISHABH DAGA
49.	120104059	RISHAV KEDIA
50.	120104060	RITESH KUMAR AGRAWAL
51.	120104062	SANDEEP
52.	120104063	SATYA PRAKASH PATEL
53.	120104064	SHIVAM SINGH BAGHEL
54.	120104065	SHIVENDRA SINGH
55.	120104066	SHRIRAM KUSHWAHA
56.	120104067	SHYAM SUNDER GARG
57.	120104070	SUJAN SINGH DANGI
58.	120104072	SUMIT GOYAL
59.	120104073	SUMIT KUMAR MAHTO
60.	120104074	TARKESHWAR KUMAR
61.	120104075	TARUN KUMAR SAHU
62.	120104076	TEJ RAM MEENA
63.	120104077	VENKATA SAI CHAITANYA DUDALA
64.	120104078	VISHAL VAIBHAV
65.	120104079	YALLA SAI CHARAN
66.	120104080	SHUBHAM MOURYA
67.	11010412	AVVARU VENKATA NAVEEN
68.	11010420	DESAI HARDIK PARIMALBHAI
69.	11010434	KOTU KRISHNA SIDDHARTHA
70.	11010446	PRABAL GANDHI
71.	11010466	V S BHARADWAJ
72.	11010471	YANDA SURYA SHARATH CHANDRA
73.	09010411	ARVIND KUMAR

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Biotechnology**

Sl. No	Roll No	Name
1.	120106001	ABHAY SHARMA
2.	120106002	ADARSH SHARMA
3.	120106003	ADITI MAKHIJA
4.	120106004	ALAKESH
5.	120106005	ALJAPUR VINEETH
6.	120106007	ANSHUMAN BHANJA
7.	120106008	ANUJ
8.	120106009	ARAVIND MADHAMSETTY
9.	120106011	ASHUTOSH SAXENA
10.	120106013	AYUSH KHARE
11.	120106014	BAHADUR DANGI
12.	120106015	BHARAT SINGH
13.	120106016	BOJANKI PHANEENDRA KUMAR
14.	120106018	DIVYA
15.	120106019	JASTI APOORVA
16.	120106020	JOYDEEP DAS
17.	120106021	GAURAV ANIL JUMDE
18.	120106024	MANTRI MOUNIKA
19.	120106027	NITEESH KUMAR
20.	120106029	PRATEEK HEMANI
21.	120106030	PRATYAJIT MOHAPATRA
22.	120106031	PUTTA SHRAVAN
23.	120106032	RAJA SEKAR V
24.	120106033	RAJAT SURI
25.	120106034	RAJENDRA MEENA
26.	120106035	RAMAVATHU SUNIL KUMAR
27.	120106036	RITU MISHRA
28.	120106037	ROHIT GAURAV
29.	120106038	SACHIN KUMAR
30.	120106039	BEHARA SAI CHAND
31.	120106041	SANDESH ARYA
32.	120106042	SANJU SINHA
33.	120106044	SAURABH JAIN
34.	120106045	SAURABH SARKAR
35.	120106047	SHASHI SHEKHAR
36.	120106049	SUMIT KUMAR YADAV
37.	120106050	SURAJ DASHARATH PATIL
38.	120106051	TANMAY SHARMA
39.	120106052	VIKASH KUMAR
40.	120106053	VIKRANT
41.	120106054	VISHAL CHAUDHARY

Sl. No	Roll No	Name
42.	11010601	ABHISHEK BENIWAL
43.	11010611	AYUSH SINGHAL
44.	11010616	DAIMALU BAGLARY
45.	11010623	LAL MIKSHAM PURUSHOTTAM
46.	11010629	RAM KUMAR
47.	10010635	ROHIT KUMAR

List of students who have fulfilled the requirements for award of B.Tech. degree in Chemical Engineering

Sl. No	Roll No	Name
1.	120107001	AASHISH SUTHAR
2.	120107002	ADESH KUMAR
3.	120107003	ADITYA RATNA
4.	120107004	AKANKSHA SHARMA
5.	120107005	AKSHAY JHA
6.	120107007	AMRITA SONOWAL
7.	120107008	ANUPAM MISHRA
8.	120107009	ANURAG JHAVER
9.	120107011	BAILORE VIKHYAT ACHARYA
10.	120107012	BIPIN KUMAR
11.	120107013	BURHAN USMAN K V
12.	120107015	CHARAN SAI BUGUDALA
13.	120107016	CHELLI KIRAN KUMAR
14.	120107017	DAYMA PARITOSH VIJAY
15.	120107018	DILIP KUMAR BUNKAR
16.	120107019	DIVESH SHARMA
17.	120107020	GANDE AJAY KUMAR
18.	120107021	GUPTA VIKASKUMAR HARIPRASAD
19.	120107023	HARSH GARG
20.	120107025	JITENDRA KUMAR
21.	120107026	KAILASH BHAKAL
22.	120107028	KANCHARLA SAMHITHA
23.	120107029	KAUSHAL KUMAR
24.	120107031	KULDEEP SINGH
25.	120107033	MD RASHID ALI FARIDI
26.	120107034	MOHIT KUMAR
27.	120107035	NILAY KUMAR
28.	120107036	NISHANT TOSHNIWAL
29.	120107037	PANKAJ KUMAR
30.	120107039	PRATAP CHOPARA
31.	120107040	PRATAP KHAPARDE
32.	120107041	PRIYA ASHOKKUMAR CHOUDHARY
33.	120107043	RAVI CHAUDHARY
34.	120107044	RAVINDER KUMAR
35.	120107045	RIKI BISWAS
36.	120107046	RISHAB BANSAL
37.	120107047	SAGAR GARG
38.	120107052	SAYANTAN DUTTA
39.	120107053	SHASHANK KATARIA
40.	120107054	SHIKHAR SAXENA
41.	120107055	SHIVANSH RAI

Sl. No	Roll No	Name
42.	120107056	SHIVRAJ
43.	120107058	SHUBHAM VIJAY DAHAT
44.	120107061	SONU KUMAR RUDRA
45.	120107062	SUSHANT JAMDAR
46.	120107064	V VINEET
47.	120107068	VIKASH YADAV
48.	120107069	YATINDRA AGRAWAL
49.	120107070	RICHA MOTWANI
50.	11010711	BAGGU JANARDHANA RAO
51.	11010718	JAYANT SWAMI
52.	11010723	KUSHAL MITRUKA
53.	11010725	MAHENDRA KARWASARA
54.	11010729	MOHIT ARUN KANDOI
55.	11010744	SAKSHAM AGARWAL
56.	11010750	SHUBHANGI PARDE
57.	11010753	TANMAY MAHESHWARI
58.	11010757	VIKAS PANDEY
59.	11010762	VIRENDRA KUMAR BHANSALI
60.	10010759	VIKRAM SINGH MEENA
61.	09010716	BERI PRADEEPAJ

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Electronics and Electrical Engineering**

Sl. No	Roll No	Name
1.	120108001	ABHAY KUMAR
2.	120108003	ABHISHEK KUMAR
3.	120108004	ABHISHEK RANJAN
4.	120108005	AKUL PRATAP SINGH TOMAR
5.	120108006	ALAPATI VENU GOPAL
6.	120108007	AMAN ASHWIN
7.	120108009	ANKIT BANSAL
8.	120108011	DHANU VARDHAN SINGH JHALA
9.	120108013	DINABANDHU BEHERA
10.	120108014	GAURAV SINHA
11.	120108015	HIMANSHU UPADHYAY
12.	120108016	JITENDRA KHATIK
13.	120108017	KUNAL VERMA
14.	120108018	KUYYA NIKHIL
15.	120108019	MD ARIF
16.	120108020	MITHOON KUMAR
17.	120108021	NAYANMONI BAISHYA
18.	120108022	NEERATI MAHESH
19.	120108023	NUKALA TIRUMALA VENKATA SATYA DEV
20.	120108024	PANKAJ MANSION
21.	120108026	PRAKHAR TOSNIWAL
22.	120108027	RAHUL GHOSH
23.	120108028	RAJESH KUMAR
24.	120108029	RAVI KIRAN M
25.	120108030	RUPESH NARAYAN
26.	120108031	SANCHIT GUPTA
27.	120108032	SHAHZAD ALAM
28.	120108034	SOMITRA BALDUA
29.	120108035	SURABHI BHARGAVA
30.	120108036	SWAPNIL GUPTA
31.	120108037	THRINADHA PRADEEP KUMAR P
32.	120108038	TULENDRA NATH SAIKIA
33.	120108039	URVASHI BENIWAL
34.	120108041	VIKAS JAIN
35.	120108043	DEVAVRAT TOMAR
36.	120108044	HEMENDRA SINGH RANA
37.	120108045	ISHT DWIVEDI
38.	120108046	NEIL G MEHTA
39.	120108047	YOGESH SINGH
40.	120108048	AYUSH PATHANIA
41.	120108049	NAMAN JAIN

Sl. No	Roll No	Name
42.	120108050	RISHABH JAIN
43.	120108051	ASHIMA JAIN
44.	11010802	ADARSH MISHRA
45.	11010805	AMARENDRA TIWARI
46.	11010807	ASHEESH MEENA
47.	11010822	NARENDRA KUMAR
48.	11010839	VISHAL KAILASH GAWADE

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Engineering Physics**

Sl. No	Roll No	Name
1.	120121001	ABHIJITH M G
2.	120121002	ABHINAV JINDAL
3.	120121004	AKSHAY SHARAD KHOCHIKAR
4.	120121005	ANKIT ISRANI
5.	120121006	ARPIT KR AGRAWAL
6.	120121007	VINEETH S. BHASKARA
7.	120121008	BHOOPENDRA BAHADUR SINGH
8.	120121009	C R RAKESH
9.	120121011	DHAWAD ANIKET ANANT
10.	120121013	HARSHA SHAKSHI
11.	120121017	KAPPAGANTULA SRINIVASA KARTHEEK
12.	120121018	KRISHN KUMAR MEENA
13.	120121020	KUMAR SANU
14.	120121021	KUNAL KUMAR
15.	120121022	KURMAPU BALA KRISHNA
16.	120121023	MENUKA JAISWAL
17.	120121026	P SHRAVAN KUMAR
18.	120121027	PERI SAI PRADEEP
19.	120121028	POTHIREDDY VISHNU PRANEETH REDDY
20.	120121029	PRIYA MEENA
21.	120121030	PULIDINDI SANDEEP
22.	120121033	SAKRE NIRMIT DEEPAK
23.	120121036	SAURABH SRIVASTAVA
24.	120121037	SRICHARAN VEGGALAM
25.	120121038	SUDHIR YADAV
26.	120121039	SUMAN BHARTI
27.	120121040	SUMIT YADAV
28.	120121043	VISHAL BAIBHAV
29.	120121044	ZUBIN PRIYANSH
30.	11012102	ABHISHEK KUMAR
31.	11012128	PUSHPA RANI MURMU
32.	11012129	PYDI RAM MOHAN
33.	10012118	KRISHAN KUMAR MEENA
34.	09012115	KAUSTUBH KRUSHNARAO KURVE

List of students who have fulfilled the requirements for award of B.Tech. degree in Chemical Science and Technology

Sl. No	Roll No	Name
1.	120122001	AASHUTOSH SHIVHARE
2.	120122002	ADITYA JAIN
3.	120122003	AJAY
4.	120122004	AKASH DEWANAND MASIRKAR
5.	120122005	ANUJ SUMAN
6.	120122006	ASHUTOSH KUMAR KAUTARYA
7.	120122009	ATUL KUMAR
8.	120122010	AZMEERA SANTHOSH KUMAR
9.	120122011	GADE SAI CHANDER
10.	120122012	GAURAV AGRAWAL
11.	120122014	HIMANI YADAV
12.	120122015	INDELA SRAVYA
13.	120122018	KULDEEP
14.	120122019	LAKSHYA KUMAR GUPTA
15.	120122020	LAVANYA PAWAR
16.	120122022	MANAS PRATIM KAKATI
17.	120122023	NANDAN HALOI
18.	120122025	PANKAJ KUMAR VERMA
19.	120122027	PUSHKAR KUMAR
20.	120122028	RAHUL KADYAN
21.	120122031	ROCHITA SUNDAR
22.	120122032	ROHAN JAIN
23.	120122033	SAMIR KUMAR
24.	120122035	SAURABH KUMAR VERMA
25.	120122038	AMEYA PRAMOD SAWANT
26.	120122039	SHREYA RAINA
27.	120122040	SHREYASH RAI
28.	120122041	SOURABH CHORARIA
29.	120122042	SUNIL KUMAR
30.	120122044	TULIKA AGRAWAL
31.	120122045	TUSHAR KANT GARG
32.	11012231	SHREYAS RAMAN
33.	11012238	THADURU OM PRAKASH REDDY

**List of students who have fulfilled the requirements for award of B.Tech.
degree in Mathematics and Computing**

Sl. No	Roll No	Name
1.	120123001	ABHILASH KUMAR JHA
2.	120123002	ADARSH KUMAR
3.	120123003	AJINKYA ATMARAMJI SHEJUL
4.	120123004	AKSHAY YADAV
5.	120123006	ANMOL KALIA
6.	120123007	ANUJ KHARE
7.	120123008	ANUPAM ANAND
8.	120123009	ARVIND CHOUDHARY
9.	120123010	B VIKASH
10.	120123013	DEVENDRA RATNAM
11.	120123014	DHANWANTHARI RAMAKRISHNAN
12.	120123015	DIPANJAN SARKAR
13.	120123016	GREESHMA BALABHADRA
14.	120123019	HITESH MAHIPAL
15.	120123021	JAYANTA DEVNATH
16.	120123022	KUNAL KISHORE SINGH
17.	120123024	LOKHANDE TATHAGAT NITISH
18.	120123025	MAHENDRA SINGH CHAUHAN
19.	120123026	NEERAJ YADAV
20.	120123027	PADALKAR BHAGYASHREE UDAY
21.	120123028	PRANVENDRA CHATURVEDI
22.	120123029	PRIYA
23.	120123033	SAI SUMANA PAGIDIPALLI
24.	120123035	SHUBHAM GOYAL
25.	120123037	SHUBHAM PANDEY
26.	120123038	SOMYA ANAND
27.	120123039	SONAKSHI VERMA
28.	120123040	SOUMYA WADHWA
29.	120123042	SWARAJ PAUL
30.	120123043	TANVI ARVIND JADHAV
31.	120123044	UJJWAL KUMAR KANSAL
32.	120123045	UPPALA RAJESH
33.	120123047	VASUDHA KHANDLWAL
34.	120123048	RITVIK SARAF
35.	120123049	VIBHANSHU
36.	120123050	MRIDUL KAVIDAYAL
37.	120123051	ADITYA SHARMA
38.	120123052	ANUVRATA CHITRANSHI
39.	120123053	UTKARSH DIXIT
40.	120123054	DHRUV KOHLI
41.	11012302	AMIT KAJI

Sl. No	Roll No	Name
42.	11012319	LOKESH MEENA
43.	11012329	RAGHAV MITTAL
44.	11012332	RAVINDRA GAHLOT
45.	11012337	SIRIPURAPU BHARGAV
46.	11012339	SRIKANT RAVINDRAN

**List of students who have fulfilled the requirements for award of B.Des.
degree in Design**

Sl. No	Roll No	Name
1.	120205001	ABHINAB SONOWAL
2.	120205003	ABHRANEEL SARMA
3.	120205005	ADITYA VIKRAM
4.	120205006	AHIRRAO SUWARDHAN NARENDRA
5.	120205009	ANMOL SINGH
6.	120205012	BANAPURAM VANDANA
7.	120205013	BANDILA SUBHAKAR RAVITEJA
8.	120205014	BOLLAREDDY MADHURI BHAVANA
9.	120205015	DEEPIKA MITTAL
10.	120205016	DHVANIL MAHESH PATEL
11.	120205017	DIPENDRA SINGH NAMDEO
12.	120205018	DIPTI KUMARI
13.	120205020	JASPREET SINGH KHASRIA
14.	120205021	KUNAL RATHORE
15.	120205022	KUSHAGRA KUSHWAHA
16.	120205023	LOLLA SRUZAN
17.	120205024	MANCHU PRUDHVI
18.	120205026	MARAPALLY SRAVAN KUMAR
19.	120205028	MEENAL MANDIL
20.	120205032	PEDDINTI NARESH KUMAR
21.	120205033	POOJA DHAKA
22.	120205034	POULAMI CHAKRABORTY
23.	120205036	RITESH RANJAN SINGH
24.	120205037	ROHAN S VIJAY
25.	120205038	SAMADRITA DAS
26.	120205039	SAURABH KUMAR SINGH
27.	120205040	SHOBHIT GUPTA
28.	120205041	SIDHANT GOYAL
29.	120205043	UDDIPANA BAISHYA
30.	120205044	VISHRAM MEENA
31.	120205045	VODELA SHASHANK PRAKASH
32.	120205046	VYSAK. A. S
33.	120205047	YENGMHOM MANTESHORI DEVI
34.	120205048	NEEDA JAMIL
35.	11020515	KUSHAGRA SINHA
36.	11020522	PORIKA ASHISH NAYAK
37.	10020519	K THARANI DHARAN

List of students who have fulfilled the requirements for award of M.Sc. degree in Physics

Sl. No	Roll No	Name
1.	142121001	ABHISIKTA BARMAN
2.	142121002	AMAN SANGAL
3.	142121003	ANANYA ADHIKARI
4.	142121004	ANANYA DAS
5.	142121005	ANIRUDDHA PAN
6.	142121006	ANKAN MUKHOPADHYAY
7.	142121007	ANWESHKA PATTANAYAK
8.	142121008	ARGHYAJIT DATTA
9.	142121009	ARNAB DAS
10.	142121010	ATRI DEY
11.	142121011	AVIK PAUL
12.	142121012	AYAN BISWAS
13.	142121013	BABY KOMAL
14.	142121014	BISWAJIT GHOSH
15.	142121015	BRATATI BHAT
16.	142121016	DIGANTA PARAI
17.	142121017	DIPENDRANATH MANDAL
18.	142121018	GAURAV YADAV
19.	142121019	GITANJALI JANA
20.	142121020	IRABATI CHAKRABORTY
21.	142121021	JAY DEEP GUPTA
22.	142121022	JITENDRA KUMAR
23.	142121023	JYOTSNA DHILLON
24.	142121024	KUWAR ARPIT ANAND
25.	142121025	LAISHRAM BIDYARAJ SINGH
26.	142121027	MAITRAYEE MANDAL
27.	142121028	MRINMOY BASAK
28.	142121030	NILANJANDEV BHAUMIK
29.	142121032	PRAHLAD SAHAY YADAV
30.	142121033	PRIYANTA BARMAN
31.	142121034	PURBI ADHYA
32.	142121035	RADHIKA SARKAR
33.	142121036	RAFIQUL ALAM
34.	142121037	RAJKUMAR BISWAS
35.	142121038	RAKESH SARKAR
36.	142121039	RINKU MAJI
37.	142121040	RONSON DEY
38.	142121041	SANCHARI PAL
39.	142121042	SHUBHAM SAINI
40.	142121044	SOURAV PATRA
41.	142121045	SUPRIYA KUMAR DIGER

Sl. No	Roll No	Name
42.	142121047	SUTAPA DEY
43.	142121048	VIVEK PATEL
44.	132121020	NAGENDRA KUMAR

**List of students who have fulfilled the requirements for award of M.Sc.
degree in Chemistry**

Sl. No	Roll No	Name
1.	142122001	ANINDITA BHATTACHARYA
2.	142122002	ANWESHA CHAKRABORTY
3.	142122003	ARABINDA MAJHI
4.	142122004	AVISEK DUTTA
5.	142122005	AVISIKTA BERA
6.	142122006	BHIM MAJHI
7.	142122007	BISWANATH MAITY
8.	142122008	DEBARATI DEY
9.	142122009	DEBASISH BARMAN
10.	142122010	DEBAYAN CHAKRABORTY
11.	142122011	DULU BRAHMA
12.	142122013	GOBINDA DOLAI
13.	142122014	GOURAB BHASKAR
14.	142122015	JYOTISH NATH
15.	142122016	KANU DAS
16.	142122017	KASTURI GANGULI
17.	142122018	KAUSHAL KISHOR YADAV
18.	142122019	KHADIMUL ISLAM
19.	142122020	LAXMIKANTA KHAMARI
20.	142122021	MANNU JAIN
21.	142122022	MIHIR MANNA
22.	142122023	NERSWN NARZARY
23.	142122024	PAYEL DOWARI
24.	142122025	PRAVAS DOLUI
25.	142122026	PRIYA SONOWAL
26.	142122027	RAJARSHI PANIGRAHI
27.	142122028	RAM DHARI PANDEY
28.	142122029	RINKU DUTTA
29.	142122030	RISHA RANI DAIMARY
30.	142122031	ROHIT CHAUDHURI
31.	142122032	RUPAM ROY
32.	142122033	SHUBHAM SRIVASTAVA
33.	142122034	SOHEL REJA
34.	142122035	SOUMITA CHAKRABORTY
35.	142122036	SOURAV GHOSH
36.	142122037	SOURAV MONDAL
37.	142122038	STHITADHI MAITI
38.	142122039	SUBHAJIT BAL
39.	142122040	SUBHENDU GHOSH
40.	142122041	SUCHITRA MITRA
41.	142122042	SUROJIT BHUNIA

Sl. No	Roll No	Name
42.	142122043	SUSHOVAN HENS
43.	142122044	SUSMITA PAUL
44.	142122045	SWAPNESWAR MONDAL
45.	142122046	TAMAL PAL
46.	142122047	TANMAY KUMAR SARKAR
47.	142122048	TANMOY MANDAL

**List of students who have fulfilled the requirements for award of M.Sc.
degree in Mathematics and Computing**

Sl. No	Roll No	Name
1.	142123001	AAYUSHI KOOLWAL
2.	142123002	AMIT KUMAR
3.	142123003	AMIT KUMAR BISWAS
4.	142123004	ARPITA SIKDER
5.	142123005	ARUN KUMAR
6.	142123006	BISWAJIT PANDIT
7.	142123008	CHANDRA SHEKHAR SHARMA
8.	142123009	DEEPAK VERMA
9.	142123012	GAJENDRA BABU
10.	142123013	GOPAL MAITI
11.	142123014	GYATI KHANNA
12.	142123016	KIRAN DEVI
13.	142123017	MADHUKAR
14.	142123020	MISHRA HEMANT KUMAR VIJAY SHANKAR
15.	142123021	MUKESH KUMAR AGRAHARI
16.	142123022	NIMISH KUMAR MAHAPATRA
17.	142123023	PANKAJ KUMAR SINGH
18.	142123024	PAWAN KUMAR SHAW
19.	142123025	PINTU PAUL
20.	142123026	PRABHAKAR NAMDEV
21.	142123028	PRANALI ROY CHOWDHURY
22.	142123029	PRERONA CHATTERJEE
23.	142123031	RIJUBRATA KUNDU
24.	142123033	SARADA PRASAD KUNDU
25.	142123034	SAYANI SAHA
26.	142123035	SHAMIK DAS
27.	142123036	SHRUTI KWATRA
28.	142123037	SHUBHA GUPTA
29.	142123038	SHYAM SWARUP MONDAL
30.	142123039	SOMENATH KUIRY
31.	142123041	SUBHASIS GHORA
32.	142123042	SUBRATA RANA
33.	142123043	SULTAN ANSARY
34.	142123044	SUNIL KUMAR
35.	142123046	TRIPTI AGRAWAL
36.	132123045	USHA SINGH
37.	122123007	ASHWANI KUMAR
38.	122123030	RAJIV SONOWAL

List of students who have fulfilled the requirements for award of M.A. degree in Development Studies

Sl. No	Roll No	Name
1.	142241001	ABHIGYA
2.	142241002	AISHWARYA KAR
3.	142241003	ANKITA KARMAKAR
4.	142241005	ASHEESH RANJAN SRIVASTAVA
5.	142241007	DHAABAN DHEER DEKAA
6.	142241009	MADHAB BONIA
7.	142241010	MANISHA DUTTA
8.	142241011	MEGHRAJ KHINCHI
9.	142241013	MRIDUL KUMAR BHARALI
10.	142241014	N JOYSON
11.	142241016	PRANOY DAS
12.	142241017	PRERNA SAH
13.	142241018	PRITISHREE BORGHAIN
14.	142241019	RAJPAL RAWAT
15.	142241020	RINTU BORAH
16.	142241021	S VEIHOTELOU
17.	142241023	SATADRU CHAKRABORTY
18.	142241024	SUCHINEY BUHPHANG
19.	142241025	SUJATA BORTHAKUR
20.	142241026	SUNAM DAS
21.	142241027	THANG CHUNG HOI KHELMA
22.	142241028	YOVA KUMAR BORO

List of students who have fulfilled the requirements for award of M.Tech. degree in Computer Science and Engineering

Sl. No	Roll No	Name	Project Title
1.	124101019	ABHAY KUMAR SINGH	Network Resource Discovery: Mobile Agents versus Traditional Approaches – A Comparative Study
2.	134101004	ABDUL SIKANDAR	Real time Audio Streaming in Classroom Environment on IEEE 802.11n Wireless Network
3.	134101006	PARAS VISHNOI	Low Overhead QoE Aware Resource Allocation for Multi-view Video Flows in LTE
4.	134101008	SUNNY SETHI	Low Overhead Frame Based Fair Scheduler for Real-Time Multiprocessor Systems
5.	134101011	SHWETANK SINGH	Improved Results on Non-2-Colorable Uniform Hypergraphs with Few Hyperedges
6.	134101016	SAPTARSHI BASU	Effect of User's Temporal Characteristics on Link Prediction
7.	134101020	ANKUR CHAUDHARI	Avabodhaka: An Interaction System for Enhancing User Experience in a Large Classroom
8.	134101022	MUKESH VERMA	Handling Security Issue in EEOLSR Using Static Bayesian Game Approach
9.	134101023	ASHUTOSH AGRAWAL	Exploring the Effect of Node Proximity Based Link Prediction Methods on Collaborative Filtering
10.	134101024	SAYAN BANERJEE	GPU Based Acceleration of X-Ray Image Enhancement for Cargo Scanning Application
11.	134101028	VIVEK KUMAR CHAURASIA	Dynamic Cache Partitioning with Promotion and Insertion Policies for Chip Multiprocessors
12.	134101031	PRASHANT SAHDEV	Evaluating Social Circles of an Ego as Topological Cohesive Sub-graphs based on Ground Truth Social Circles
13.	134101034	MUNEEB T H	Evaluating Distributed Word Representations of Bio-medical Text
14.	134101035	P SRI HARI	A Grid based approach for Network Lifetime Enhancement of Wireless Sensor Networks Using Multiple Mobile Sinks

15.	134101039	PRANJAL PROTIM BORAH	Mapping of Multiphase Applications onto Mesh Multi-core Architecture
16.	134101040	AAKASH BHARTI	Cost and Deadline Constraints DAG Scheduling on Cloud
17.	134101041	RUPESH KUMAR KOSHARIYA	Quality of Experience measurement of YouTube videos
18.	134101046	PANDYA HARDIK JITENDRAKUMAR	Scheduling online tasks on on-chip multiprocessor with power constraint
19.	134101053	ANKUR MEENA	Optimal Energy Resource and Secondary Storage Deployment in Microgrids to Achieve Targeted Profits
20.	134101056	NETSANET GETACHEW ASSELE	Reviewing Community Scoring Functions in Complex Networks
21.	134101064	ANOOP KUMAR RATHORE	A Robust Watermarking Scheme Against Frame Blending and Projection Attack
22.	134101066	PRABHAT SONI	Network Traffic Classification using clustering on PCGs
23.	134101067	YASHDEEP SINGH	Data Delivery by Energy-Constrained Mobile Agents
24.	134101072	V NANI KALYAN	De-Centralized Directory Structure for Performance enhancement in Virtualization of 4-4 1-4 Architecture
25.	134101073	SUSMITA MANDAL	A Secure Routing Protocol for Delay Tolerant Network-Trust based Approach
26.	144101001	S VIGNESH	Cost aware Capacity Provisioning for Fault-tolerant Geo-distributed data Centers
27.	144101002	DIPANGSHU DUTTA	Speaker Recognition and Discrimination based i-vectors
28.	144101003	SUMEET GARG	Cost Efficient Algorithms For Speed Scalable Processors
29.	144101005	VOODA RAM KUMAR	Understanding the tradeoffs between QoE and energy consumption in DASH mobile video streaming
30.	144101007	THAKUR NITISH PRAVIN	Algorithms for Visibility and Minimum Link Path Problems in Simple Polygons
31.	144101008	GHADAGE SANDEEP ASHOK	Simulation of Energy Efficient Scheduling on CloudSim using Multiprocessor Scheduling Technique

32.	144101013	HARDEEP SINGH	Condensed Nearest Neighbour for maintenance of case based Reasoning system
33.	144101014	DOSHI NIMIT NIRANDBHAI	Pattern Avoidance in Words
34.	144101023	SIMARJOT KAUR	Deep Learning For Time Series Prediction
35.	144101024	SAMIR SALIM SHAIKH	Parallel Discrete Event Simulation On GPU Using CUDA
36.	144101032	PRAGENDRA SAHU	QoE Aware Resource Allocation for Multicasting Scalable
37.	144101033	APURV SINGH	Algorithms for Minimum Degree Spanning Tree and Spanning Tree Enumeration
38.	144101037	NIKHIL S	Behaviour Arbitration in Robots: Integrating Emotion and Immuno-Inspired paradigms
39.	144101057	JITENDER PAL SINGH	Adaptive streaming support for UAV monitoring to enhance quality of feed
40.	144101059	ROHIT SINGH VERMA	Scheduling Real Time Periodic Mixed Criticality Task Graph
41.	144101060	SABOOR AHMED	Effect of Z-axis motion in 3D Saliency
42.	144101065	KULKARNI SUJATA SURENDRA	Heuristic based Spoken Word Characterization using Acoustic Phonetic Features
43.	144101072	PATEL DIPTESHKUMAR PANKAJBHAI	Towards a New Model for Inferring Social Ties from Common Activities in Twitter
44.	144101074	SACHIN CHANNAPPA KATTI	Maximizing Speaker Identification Performance using Dimension Reduction
45.	144101077	GIBRAN IQBAL	Analyzing the Effect of Task Migration and Frequency Scaling on Temperature of Chip Multi-Processors.
46.	146201001	V A AMARNATH	Completed M.Tech degree under Dual (MTech+PhD) programme

List of students who have fulfilled the requirements for award of M.Tech. degree in Electronics and Electrical Engineering with Specialization in Signal Processing

Sl. No	Roll No	Name	Project Title
1.	134102014	BIRI CHANAKYA REDDY	Signal Processing applications in robust dynamic PHASOR estimation
2.	134102017	KATIKELA BHASKAR REDDY	Generating and Identifying patterns in shuffles
3.	134102019	SATYA KARTHIK PATRI	Pitch Adaptive Cepstral Features for Addressing Acoustic Mismatch in Context of Children's ASR
4.	134102022	YASEEN FARHAN	Registration of Differently Exposed Images
5.	134102023	GANJI SREERAM	Block Sparse Coding over Speaker-Channel Learned Dictionary for Speaker Verification Task
6.	134102024	PERLA RAMAKRISHNA	Methods for Video Forensics
7.	134102027	PRIYADARSAN U S	Hilbert Transform Based Interpolation for Single Image Super-resolution
8.	134102029	THALLAPALLY PRADEEP KUMAR	Orthogonal Moments Based Identification of Leaves of Medicinal Plants
9.	134102031	FRANKLIN XESS	Crowd Simulation in Virtual Environment and Motion Mapping of Single Entity from Real to Virtual World
10.	134102039	RAJUL GUPTA	HIERARCHICAL CLASSIFICATION OF BROADCAST NEWS VIDEOS USING BAGGED ELM
11.	134102046	RATNAKARAM RAJESH	VISUAL OBJECT TRACKING IN AN ENHANCED MEAN-SHIFT FRAMEWORK
12.	134102063	TOM K SEBASTIAN	Privacy preserving face detection and its extension to recognition based on composite masks
13.	134102064	OLYVIA KUNDU	Pedestrian Detection in Images
14.	134102066	T.V. VISHNU	A Domain and Content Independent Fingerprint Verification Mechanism based on Eigen decompositions

List of students who have fulfilled the requirements for award of M.Tech. degree in Electronics and Electrical Engineering with Specialization in Power and Control

Sl. No	Roll No	Name	Project Title
1.	134102053	SHYAM KUMAR SINGH CHOUDHARY	Modeling and Analysis of dynamics for large power systems
2.	134102054	VISHAL BADLAS	Modeling of Partial Discharge in the Solid Dielectric Material
3.	134102056	ADITYA DILIP CHAUDHARI	Adaptive Control of a Class of Under-Actuated Mechanical Systems
4.	134102057	OM PRAKASH DUBEY	Estimation of noise level of a power transformer
5.	134102059	NAWAB ALAM	Relay Feedback approach for Parameter Extraction of Li-ion battery and its State of Charge estimation using higher order sliding mode observer
6.	134102062	MONISHA PATHAK	TRAJECTORY TRACKING OF ROBOTIC MANIPULATOR USING SLIDING MODE CONTROL
7.	134102076	SIBABRATA PRADHAN	Estimation and detection of winding dislocation of power transformers
8.	144102060	MALOTH RAMESH	DC-DC Converter for EV Drivetrain

**List of students who have fulfilled the requirements for award of M.Tech.
degree in Electronics and Electrical Engineering with Specialization in VLSI**

Sl. No	Roll No	Name	Project Title
1.	134102004	NIJIL N	Design of a 32-bit custom processor for real time applications
2.	134102005	PULICHARLA RAVINDRAREDDY	Efficient Algorithm for Intra Prediction in HEVC
3.	134102007	KIRAN B	8-Path Harmonic Rejection Mixer for Full Band Mobile TV
4.	134102008	VISHNURAM ABHINAV	Design of nanometer scale protection for High Speed I/O Driver
5.	134102009	ALLURI RAVI	Efficient VLSI Architecture for De-Blocking in HEVC
6.	134102011	NUNAVATH ANIL KUMAR	Analytical Modeling and Simulation for Thermal Behaviour of Nanoscale Devices
7.	134102012	J TRUPTI KUMAR	Two Dimensional Numerical Simulator for modeling NDC region in SNDC Devices
8.	134102047	KUNCHE RAJA ASHOK	Optimization of Two-stage CMOS Op-Amp in 0.18um Technology using Geometric Programming

List of students who have fulfilled the requirements for award of M.Tech. degree in Electronics and Electrical Engineering with Specialization in Communication Engineering

Sl. No	Roll No	Name	Project Title
1.	134102030	VEPURI PRASANNA VANI	An Investigation into Beam-space MIMO Based Wireless Communication
2.	134102032	POCHA NAVEEN KUMAR REDDY	Transmit reference communication scheme using SAW devices
3.	134102034	MANDALI PRANEETH	Mutual Information Based Extended Min-Sum Algorithm for Non-Binary LDPC Codes
4.	134102036	BAHADURSHA ESWAR V N M PRASAD	Applications of Game Theory in Communication Engineering
5.	134102037	JHA AMITKUMAR VIDYAKANT	On the Solvability of 4S/3t Sum-Networks
6.	134102040	SHARMA DHIRENDRAKUMAR LAXMAN	Spectrum Sensing for Cognitive Radio using MIMO Antenna Beamforming
7.	134102043	DANDUBOYINA RAJA GOPAL	Compressive Wideband Power Spectrum Estimation
8.	134102045	VINAY KUMAR BOINI	Investigation on Certain Aspects of Photoconductive Antenna & Wireless Communication in the Terahertz Band
9.	134102049	SOURAV DAS	Transceiver Design for Multi-terminal Systems
10.	134102050	RAMKUMAR UIKEY	Microstrip Filter Design for Ultra-wideband Applications
11.	134102051	TINAMONI TAYE	Effect of Spatial Correlation on Antenna Correlation and Spectrum Sensing in Cooperative Systems
12.	134102069	GEORGE JOSEPH	Analysis of Large MIMO Systems
13.	134102071	PUSULURI YOGITHA KRISHNA	Performance Analysis of Dual Hop AF Relay Systems in presence of Co-channel Interference
14.	134102072	POTNURU VINOD KUMAR	Generation of De Bruijn Sequences
15.	134102073	LOKESH SAINI	NETWORK CODING FOR DISTRIBUTED STORAGE SYSTEM
16.	144102070	GURINDER SINGH	An investigation into FDTD methods for various applications
17.	144102090	POLKAM ARAVIND	Distributed Space Time Coding for Co-operative relay

List of students who have fulfilled the requirements for award of M.Tech. degree in Mechanical Engineering with Specialization in Machine Design

Sl. No	Roll No	Name	Project Title
1.	134103004	ASISH KUMAR PANDA	Prediction of Flow Blockages and Impending of Cavitations in Centrifugal Pumps Using Support Vector Machine Algorithms Based on Vibration Measurements
2.	134103008	ANURAG KUMAR SONI	Experimental determination of mode I SIF for sharp V-notches in isotropic materials using single strain gage technique
3.	134103011	NEELAM SAI MOHAN REDDY	Crack growth analysis and fatigue life prediction of gas turbine rotor discs
4.	134103012	ASHISH SURESH PATIL	Design and Development of Miniaturized Vibration Energy Harvester
5.	134103013	DHAVALA VIJAYA RAGHAVA	Dynamic Analysis of Three Layered Sandwich Plate with MRE Core
6.	134103014	PRITAM AKHULY	Computational Fluid Dynamics simulation of MR polishing fluid for finishing in Magnetic Field Assisted Finishing process
7.	134103015	NIKHIL SHARMA	Nonlinear Dynamic Analysis of Cutting Tool in Turning Process
8.	134103018	SOORAJ CHACKO	Virtual Realization of Poking of an Elastic Object
9.	134103020	BHAGWANT SAYAPPA PADOOLKAR	Experimental determination of mode I stress intensity factor (KI) in cracked plates of composite materials
10.	134103021	MEDURI KALYAN	Multi-objective Optimisation of Needle and Tapered Roller Bearings using NSGA-II
11.	134103022	AKSHAY RAMCHANDRA MALI	Solution of linear time periodic dynamical systems
12.	134103023	RAVI KANT SONI	Analysis of Foil Thrust Bearing
13.	134103025	VIKAS PRASAD	Estimation of Spline Fitted Speed-dependent Active Magnetic Bearing Parameters in Flexible Rotor Systems
14.	134103026	PRAVEEN KUMAR	Nonlinear Dynamic Analysis of piezoelectric Based Energy Harvester
15.	134103027	PANATHULA CHANDRA SEKHAR	Reduction of stress concentration in plates with cutouts through the design of graphite-epoxy graded composite patches
16.	134103028	SUBHAJIT SANFUI	Efficient Assembly of Finite Element Matrices on GPU using Modified Sparse Storage Formats

17.	134103030	ASHISH VASANT GAJBHIYE	Parametric Curve Representation for Topology Optimization of Structures Using Genetic Algorithm
18.	134103031	NITESH SINGH	Experimental Investigation of Fracture Behaviour of Hybrid FRP Laminate Composites
19.	134103032	KALPANA SHANKHWAR	Analysis of temperature and thermal stresses in ultra short pulsed laser welding
20.	134103033	HEMANTH KUMAR K	Design of an active magnetic bearing for controlling
21.	134103039	VIBHOOTI NARAYAN MISHRA	Design of a viscoelastic composite layer for improved active constrained layer damping of structural vibration
22.	134103041	RAJDEEP ANIL ALAWEKAR	Application of Topology Optimization for Minimizing Structural Dynamic Deflections
23.	134103050	SANDEEP KUMAR	Modeling of Multi tool turning process
24.	134103070	SYED NAYAB RASOOL	Implementation of cavitation algorithm
25.	134103080	ABHISHEK KUMAR	Bilevel Programming for Structural Optimization
26.	134103090	NISHIKET PANDEY	Numerical Investigation of the Effect of Different Coatings on Laser Forming of Mild Steel Sheets
27.	144103006	PRIYAM SRIVASTAVA	DESIGN AND FABRICATION OF MINIATURIZED VIBRATION ENERGY HARVESTER FOR WIRELESS SENSOR NETWORKS
28.	144103008	GIRISH GUPTA	Finite Element Modeling and Behaviour Analysis of BCW based Motor
29.	144103009	MANE NISHIKANT MARUTI	Development of Finite Element Method for Fluid-Structure Interaction Problem
30.	144103012	ARNIKA VERMA	Bending Fatigue Performance Evaluation of Polymer Gears
31.	144103014	UTPAL KIRAN	Assembly of Finite Element Matrices on Graphics card
32.	144103025	SURYA PRATAP SINGH	B-splines Filtering for Topology Optimization of 3D Continua
33.	144103026	KOLUSU GOPALA KRISHNA	3D finite element simulation of crack growth in a gas turbine compressor disc
34.	144103038	ADARSH SHRIVASTAVA	Actuation capability of a piezoelectric composite disc actuator with varying electro-elastic properties

List of students who have fulfilled the requirements for award of M.Tech. degree in Mechanical Engineering with Specialization in Fluids and Thermal Engineering

Sl. No	Roll No	Name	Project Title
1.	134103024	PRAMOD KUMAR SAHU	Estimation of Temperature Distribution in Laser Line Heating
2.	134103034	ARITRA MUKHERJEE	Analysis of Dual Phase Lag Heat Conduction in Planar, Cylindrical and Spherical Geometry Using Lattice Boltzmann Method
3.	134103036	SANKHADIP MANNA	Investigation of fluid flow and forced convective heat transfer around two circular cylinders in tandem placed near a wall
4.	134103038	WASIM AKHTAR	Least squares based mesh less approach for incompressible fluid flows
5.	134103044	MANOJKUMAR S PATIL	Performance Testing of Metal Hydride Based Compressor Driven Cooling System
6.	134103047	MAYUR KRISHNANI	Computational Stability Appraisal of Single-phase Natural Circulation Loop
7.	134103053	GAURAV KUMAR	Mixed convection of water in single and double lid driven cavities with density inversion
8.	134103054	RISHIKESH KUMAR SINGH	Thermal Product Determination of Coaxial Surface Junction Thermocouples in Short Duration Transient Experiments
9.	134103055	BHIM KUMAR CHOURE	Development of Solar Thermal Energy System for Solar Thermal Power plant
10.	134103056	ASHUTOSH SAHU	FEM AND EXPERIMENTAL STUDY ON ELECTROMAGNETIC FORMING AND PERFORMANCE OF AI SHEETS
11.	134103059	RAJ KUMAR GANGWAR	Experimental Investigation of a Diesel Engine Run On Preheated Rice Bran Biodiesel
12.	134103062	K SEETHARAMARAJU	Calibration and Characterization of Thin Film Gauges for Short Duration Experiments with Step Heat Loads
13.	134103063	SUMAN KUMAR	Finite element modelling of heat transfer in ultra-short pulse laser heating using non-Fourier heat conduction
14.	134103064	KUNDAN KUMUD	Numerical Simulation on Magnetic field assisted TIG welding process

15.	134103067	VIPUL PRATAP SINGH	Analytical model of energy distribution in friction stir welding process
16.	134103068	SATYENDRA NATH BARO	Development and Experimental Investigation on a Supercritical Natural Circulation Loop
17.	134103069	SONARAM BRAHMA	Numerical Simulation of Flows in Supercritical Fluid Systems
18.	134103071	SHUBHAM SINGH	Investigation of Orientation and Scale-Up Effect on Fluidized Bed Grain Driver
19.	134103072	VISHWAJIT JAGANNATH GHATAGE	Analysis of Combined Mode Heat Transfer on a porous medium using Lattice Boltzmann Method
20.	134103073	SUBODH DIWAN	Thin Layer Solar Drying of Bhut Jolokia Chilli
21.	134103079	ANUPAM DHARA	A numerical study of natural convection in an axisymmetric enclosure
22.	134103083	KALLAMADI NAGARJUNA	Development of electromagnet for Drying
23.	134103088	ARJUN JOHN K	Analysis of Radiative Heat Transfer in a 1-D and a 2-D Participating Medium Using Lattice Boltzmann Method
24.	134103089	GOLAK KUNTI	Study of oscillatory natural convection on a vertical enclosure
25.	134103091	YENNAMANENI AKSHAY KUMAR	Computation of High-Speed Flows on Unstructured Meshes Using AUFS Scheme and Venkatakrisnan Limiter
26.	134103096	MOHAN KUMAR	Oil Debris Detection in Lubricating Oil Tank using Capacitive Sensor
27.	134103101	GOGINENI SAI PHANINDRA	Parallelization of Hybrid Unstructured Grid Based CFD Solver
28.	134103103	L SHIVA	Numerical Simulation of Gas-Liquid Two-Phase Flows With Homogeneous Equilibrium Model on Unstructured Grid
29.	144103045	SALMAN KHAN	Numerical simulations of coupled flow-radiative heat transfer problems in participating media using P1 approximation and unstructured meshes
30.	144103050	DEVAVRAT KASHYAP	Computation of High-Speed Flows on Unstructured Meshes
31.	144103080	ANKIT VARSHNEY	PERFORMANCE ANALYSIS OF U-TYPE EVACUATED COLLECTOR

List of students who have fulfilled the requirements for award of M.Tech. degree in Mechanical Engineering with Specialization in Computer Assisted Manufacturing

Sl. No	Roll No	Name	Project Title
1.	134103082	YOGENDRA SINGH RAJPOOT	Cellular Automata Finite Element modeling of friction stir welding process at different tool configurations
2.	134103086	BHUKYA DEVENDAR	Fabrication and Characterization of Hydroxyapatite Scaffold from Fish Scales
3.	134103087	PREMANANDA EKKA	End Forming Studies on Single and Concentric Tubes
4.	134103116	AKASH DUTTA	Parametric Design Optimization Thin Wall Machining Operation
5.	134103118	MANISH KUSHWAHA	Numerical and Experimental Study on Effect of Operating Parameters on Submerged Arc Welding of AISI-304 Stainless Steel
6.	134103125	AMRITAVA SARKAR	Development of Thermal Barrier Coating for high temperature applications
7.	144103088	SALUNKHE BHUSHAN SIDHARTH	MACHINING THIN-WALLS: EXPERIMENTAL INVESTIGATION AND OPTIMIZATION
8.	144103103	MIKEL AZKUE EGIA	Maintenance asset criticality and RAM-LCC analysis: A boiler fleet case study
9.	144103118	SAURABH GARG	Straighten of bent sheets using laser line heating and friction stir processing

List of students who have fulfilled the requirements for award of M.Tech. degree in Mechanical Engineering with Specialization in Computational Mechanics

Sl. No	Roll No	Name	Project Title
1.	134103092	SUSOBHAN PATRA	Numerical Simulation of Swimming Mechanism of Microorganism
2.	134103093	VIVEK MADHUKAR BADHE	Particle Sedimentation using diffuse interface immersed boundary method
3.	134103094	ABHISHEK YADAV	Analysis of Free Corner Effect in Composite Plate using Extended Kantorovich Method
4.	134103097	JITENDRA S	Computation of Flows with Multi-Relaxation Lattice Boltzmann Method
5.	144103093	CHITRARTH PRASAD	Computation of Compressible and Incompressible Flows Using Transient Higher-Order Compact (HOC) Schemes

List of students who have fulfilled the requirements for award of M.Tech. degree in Civil Engineering with Specialization in Structural Engineering

Sl. No	Roll No	Name	Project Title
1.	134104003	AKHIL THOMAS	INFLUENCE OF MASONRY PROPERTIES ON LATERAL LOAD BEHAVIOR OF MASONRY INFILLED RC FRAMES
2.	134104004	PROTIK BISWAS	Seismic Analysis of Integral Abutment Bridge-Soil Domain Using Scaled Boundary Finite Element Method
3.	134104005	AVIDESH GOYAL	Numerical and experimental investigations of the effect of single circular perforation in stainless steel hollow circular stub column under axial compression
4.	134104006	ATUL KUMAR AGRAWAL	SIMPLIFIED 3D MODELLING OF HORIZONTALLY CURVED STEEL I-GIRDER BRIDGE
5.	134104007	YADAV HARSHAD GAJANAN	Influence of Axial Load on low Cyclic Fatigue Behaviour of RC Columns
6.	134104008	SIDDHARTHA SHARMA	Retrofitting of Un-reinforced Masonry Structures
7.	134104009	HIJASUL HAQUE TV	Investigation of Seismic Vulnerability of RC Portal Frame
8.	134104010	SUDHI SHARMA P V	Reliability Analysis of Composite Thin Plates
9.	134104012	KORE ROHIT RAOSAHEB	Analysis of granular chain sensor for measuring impact force
10.	134104013	RESEEM M HAMEED	Passive Vibration Control of Wind Turbine Tower using Tuned Column Damper
11.	134104014	UNNIKRISHNAN BM	FE modelling of concrete, HyFRC specimens and improvement using Extended Finite Element Method
12.	134104016	KATCHALLA BALA KISHORE	Probabilistic Deformation capacity Model for RC Column & RC beam Subject to Blast Loading
13.	134104018	RUPAM PRATIM TALUKDAR	Dynamic Analysis of High Speed MAGLEV Vehicle Guideway system in urban rapid transportation
14.	134104019	PRASANTA KAR	Structural behaviour of hollow, concrete filled, soil-filled mild steel tubular stub columns of square, L-, T- and +- cross sectional shapes, under axial compression

15.	134104020	RADHEY SHYAM VERMA	Performance Evaluation of RCA in Beam-Column Connections under Cyclic Loading
16.	134104021	LALROSIAMA ZOTE	Chloride ingress and chloride induced steel reinforcement corrosion in self-compacting concrete
17.	134104045	WAYCHAL AVINASH ANANT	Development of Impact Resisting Structure using Granular Chain
18.	134104046	GURAV NARENDRA BASAVRAJ	Effect of fly ash content, molarity of sodium hydroxide solution and admixed sodium chloride dosages on fresh and hardened properties of geopolymers concrete
19.	134104104	AKHIL KILAPARTHY SIVANAND	Probabilistic Capacity estimation of nuclear containment structural component (R.C. SLAB) subjected to impact

List of students who have fulfilled the requirements for award of M.Tech. degree in Civil Engineering with Specialization in Water Resources Engineering and Management

Sl. No	Roll No	Name	Project Title
1.	134104056	TINESH PATHANIA	Simulation of Advective-Dispersive Transport in a Porous Medium using the Operator Splitting technique
2.	134104059	BANDARU GOUTHAM RAJEEV GANDHI	Detection and Management of virus sources in Ground water aquifer
3.	134104060	SWARUP DANGAR	Daily Suspended Sediment Concentration estimation with Feed-forward neural network: A case study of the Missouri river
4.	134104062	BANDITA BARMAN	Morphological Modelling of Alluvial River with Aggregate Mining
5.	134104063	ANURAG SHARMA	Turbulent Characteristics in Curvilinear Cross-Section Mobile bed channel
6.	134104064	VIVEK GUPTA	Application of Machine learning and data mining for Hydro-climatic modeling
7.	134104065	CHEMBOLU VINAY	Advanced geospatial technologies for investigating River-wetland interaction and morphological change studies
8.	134104066	VARSHA SHIVPURE	Analysis turbulence characteristics of flow of Submerged Flexible Vegetated Channel
9.	134104068	A ANJANEYULU	Designing of a Flash flood warning system for Delhi City using Weather RADAR and TRMM products
10.	134104069	VIKAS SHARMA	Study of sediment dynamics in a stretch of Brahmaputra River with CCHE 2D Simulations
11.	134104070	JAGADISH TALUKDAR	Finite Element Model of 1-D Richards's equation and Solute transport with sorption
12.	134104071	HEERALAL NANDMEHAR	Flow and Transport Experiments on Migration of Landfill Leachates through Variably Saturated Soil Columns
13.	134104072	RUNART BORO	Comparative Assessment of Methodologies used for Infiltration Determination
14.	144104057	ASHUTOSH SHARMA	Identification of homogeneous drought regions and regional drought prediction in Western India
15.	144104063	MANAS KHAN	Assessment of spatially-explicit annual water-balance model in two river basins in India

List of students who have fulfilled the requirements for award of M.Tech. degree in Civil Engineering with Specialization in Geotechnical Engineering

Sl. No	Roll No	Name	Project Title
1.	134104025	SHIBAYAN BISWAS	Passive Remote MASW: experimental investigation and dispersion analysis
2.	134104026	GEORGE MOSES K	Analysis and Design of Tunnels in Weak Rock
3.	134104030	PRASHANT KUMAR	Effect of plasticity on SWCC of soil
4.	134104033	MOTURU MOHAN VENKAT PHALGUN	Design and Analysis of Embankments with PVDs on Soft Soil
5.	134104037	JOYDEV SAHA	A study on the effect of grain size of sand on the hydraulic and compressibility behaviour of sand bentonite mixtures
6.	134104038	DHANESH SING DAS	Equilibrium Sediment volume of plastic clays in electrolyte solutions
7.	134104039	PUSHKAL PRATAP	Study on horizontal load-deformation behavior of bucket foundations
8.	134104040	PURABI DAS	A study on the combined effect of salt solutions on the swelling and hydraulic behavior of bentonites
9.	134104105	MICHAEL CONRAD KOCH	Effect of Pile Driving on Negative Skin Friction: Intricacies of FE Simulation
10.	134104106	ANSEL JOSE	Study on strength and deformation characteristics of fibre-reinforced cohesive soil
11.	134104107	METTA NIRANJAN BHATLU	Evaluation of permeability of bentonite-fly ash mixes
12.	144104091	A BALAJI MUDALIYAR	A study on the influence of tyre chips and glass fibre on sand-bentonite mixtures

**List of students who have fulfilled the requirements for award of M.Tech.
degree in Civil Engineering with Specialization in Environmental Engineering**

Sl. No	Roll No	Name	Project Title
1.	124104096	SHASHANK CHAUDHARY	Performance Monitoring of Facultative Lagoon – Polishing Pond System of Domestic Wastewater Treatment of IIT Guwahati Campus
2.	134104080	KULKARNI PRATIK PRAKASH	Oxidation of sulfide to elemental sulphur during denitrification and characterization of elemental sulphur particles formed in a microaerobic reactor
3.	134104081	GARAGA RAJYA LAKSHMI	Evaluation of Filter Media of Traditional Filter Units of Assam and Performance Monitoring of a Filter Unit under Field Conditions
4.	134104082	PERLA HARISH	Removal of Lead and Zinc Using Adsorbent Prepared From Aegle marmelos correa Shell
5.	134104083	SHRAVANI SUBHASH KAMAL	Assessment and optimization of electrocoagulation as an alternative to conventional chemical coagulation for the treatment of petroleum refinery wastewater
6.	134104084	SWAGATAM PATNAIK	A sustainable approach to Urban Hydrological System: A Case Study of Guwahati City
7.	134104085	SUDHAL SHRUTI RAJENDRA	Effect of Non-continuous Aeration on Reactor Performance and Aerobic Biomass of a Lab-scale Activated Sludge Process
8.	134104086	BHOITE UDAY RAMRAO	A Statistical Model to predict Spatiotemporal Air Quality
9.	134104087	AVISHEK LAHA	Biosorption of Lead Metal through Bacterial (Bacillus Badius AK) Dry Mass
10.	134104088	THUMMALURU VISHNUVARDHAN REDDY	Batch studies on removal of hexavalent chromium from wastewater by low cost adsorbent, mustard oil cake(MOC)
11.	134104089	VIVEK FRANCIS	Effects of Pretreatment on Anaerobic Digestion of Food Waste
12.	134104090	EJJADA MEENA	CHARACTERIZATION OF REDUCED GRAPHENE OXIDE(GO) FOR APPLICATION IN WASTEWATER TREATMENT TO REMOVE ORGANICS

13.	134104091	CHAMARTHI OJASWINI	EVALUATION OF ARSENIC ADSORPTION BY VARIOUS MEDIA
14.	134104092	GANGARAJU VIDYASAGAR	Using CFD to simulate indoor air quality at a workplace
15.	134104093	KIRAN CHANDRA MUTHU PM	Life Cycle Assessment of Guwahati Municipal Solid Waste Management System
16.	134104094	KAMBLE AMOL VASANT	Artificial Neural Network (ANN) and Genetic Algorithm (GA) Models for the prediction of Ambient Noise Levels at Traffic Intersection
17.	134104095	DHANANJAY SINGH SHYAMAL	Efficiency of cement as an adsorbent and nalgonda technique on fluoride removal from real contaminated groundwater
18.	134104096	SACHIN CHAUHAN	Adsorption of mercury(II) from wastewater using mustard oil cake

List of students who have fulfilled the requirements for award of M.Tech. degree in Civil Engineering with Specialization in Transportation Systems Engineering

Sl. No	Roll No	Name	Project Title
1.	134104031	DIBYATONU CHATTOPADHYAY	EFFECT OF FILLER TYPES AND CONTENT ON PERFORMANCE OF OPEN GRADED BITUMINOUS MIXES
2.	134104041	VINAMRA MISHRA	Evaluation of Properties of Bitumen Modified with Zycotherm and Study of Permeability in Premix Carpet
3.	134104042	SAIKAT PANJA	Development of Improved Open Graded Premix Carpet for Single Laying with Seal Coat by Cold Mix Technology
4.	134104043	SANHITA DAS	Time Headway Analysis of Vehicles on Indian Roads
5.	134104044	SHREYA DEY	Study of Vehicle Speeds on Indian Roads
6.	134104047	UGALE DIPAK ARJUN	EFFECT OF WMA ADDITIVES ON MIX DESIGN PARAMETERS OF BITUMINOUS BASE COUSES
7.	134104049	IRAGANABOINA NAVEEN CHANDRA	Determination of choice set availability to the individual trip makers in case of flexible public or intermediate public transport network
8.	134104051	PRANAB KAR	Heterogeneous traffic flow modeling using cell transmission model
9.	134104053	RAHUL SINGH	Evaluation of Engineering Properties of Soil-Aggregate Mixture with Different Additives
10.	134104054	SHIV KUMAR SINGH	EVALUATION OF PERMEABILITY CHARACTERISTICS OF PREMIX CARPET
11.	134104061	SURESH NAMA	Study of Vehicle Speed on Curves in Hilly Terrain
12.	144104049	SUVIN P V	Macroscopic analysis and modeling of heterogeneous traffic
13.	144104076	PRIYESH DATTATRAYA BABAR	Investigations on COMBINED EFFECT OF AGING AND MOISTURE DAMAGE IN PERFORMANC OF BITUMINOUS MIXTURE
14.	144104077	SHIVRAJ SUBHASH BORADE	AN INTEGRATED APPROACH TO GENERATE PAVEMENT MAINTENANCE STRATEGIES FOR FLEXIBLE PAVEMENTS

List of students who have fulfilled the requirements for award of M.Tech. degree in Civil Engineering with Specialization in Infrastructure Engineering and Management

Sl. No	Roll No	Name	Project Title
1.	134104075	SUMAN DEY	Effect of mineral admixtures and curing condition on properties of high performance concrete
2.	134104079	AJIT KRO	Procurement Protocol for Municipal Solid Waste Public Private Partnership Projects

List of students who have fulfilled the requirements for award of M.Tech. degree in Biotechnology

Sl. No	Roll No	Name	Project Title
1.	134106003	UMESH KUMAR	Molecular characterization of a Newcastle disease virus isolated from vaccinated commercial poultry farms in Eastern India
2.	134106008	ANKUR MISHRA	Identification , Purification and Characterization of hemin detoxifying factor(s) from macrophages
3.	134106010	SHAGUN SRIVASTAVA	Overexpression, Purification and Characterization of the Huntingtin Exon I Domain
4.	134106013	GOWTHAM SELVARAJ	Studies on lipid productivities of <i>Chlorella pyrenoidosa</i> under mixotrophic growth with phenol as substrate
5.	134106019	NIKHIL GUPTA	Lipid production by <i>Rhodococcus opacus</i> using dairy wastewater for potential biodiesel application: Batch, fed-batch and continuous bioreactor study
6.	134106022	AMRUTHA BASKER	Structural and Evolutionary Dynamics of the Sensory and Regulatory RNAs
7.	134106027	PEVEKAR VINAYAK SURESH	Development of an Electrostatic and Structure Based Molecular Profiling Tool to Assist Protein and Peptide Design
8.	134106028	SUMANTH GOVATHATI	Screening and Optimization of Lipid inducer for single stage lipid rich cultivation of <i>Chlorella</i> sp. FC2 IITG targeted towards biodiesel production
9.	134106037	VINOH SWU	BMP signaling in cancer cell migration
10.	144106002	PREETI CHAUHAN	Antibiofilm potential of Zinc Oxide Nanocomposite Loaded with a Bactericidal Synthetic Amphiphile
11.	144106003	MRINAL SHARMA	Karanjin exhibits proestrogenic effect on MCF-7 breast cancer cell line
12.	144106004	PALLAVI	Understanding role of temperature on host cells in malaria like conditions
13.	144106005	ROHIT P JAMES	Fungal chitosan production from Kraft black liquor
14.	144106006	MIMI ADHIKARY	Composite silk scaffolds for bone and cartilage tissue engineering
15.	144106011	SONA SHARMA	Development of novel antileishmanial compounds

16.	144106012	PRIYANKA DUBEY	Flux balance analysis of wild type <i>Zymomonas mobilis</i> ZM4 and its mutant ZW658
17.	144106015	ADITYA GOPALAKRISHNA RAO	Investigating the structure and dynamics of monomeric chorismate mutase from molecular dynamics simulations
18.	144106017	SAKSHI TIWARI	Bioremediation of soils contaminated with crude oil and heavy metals
19.	144106018	VIVEK PRAKASH	Effect of Advanced glycation end products on the expression and function of neutrophil store operated calcium entry
20.	144106020	RAMYA M	Investigation of cytotoxic effects of labdane diterpenes from <i>Alpinia nigra</i> seed on mammalian breast cancer cells
21.	144106022	SMITA DAS	Aptamer as biorecognition system for detection of malaria in an electrochemical transducer based platform
22.	144106023	MD RAMIZ RAZA	Composite Plant in Cowpea for Functional Analysis of <i>VuSTOP1</i> Transcription Factor for Tolerance to Rhizotoxic Al ³⁺ ions
23.	144106026	VIKAS RANJAN	Fabrication of Scaffolds by Electrospinning and its Characterization
24.	144106028	ROHIT SHESHRAO GHODKE	Optimization of Hyaluronic Acid Production Utilizing the Biochemical Constituents of Palmyra Palm Jaggery Based Medium
25.	144106031	KETAN ASHOK GANAR	Characterization of avian paramyxovirus and chicken anemia virus isolated from different outbreak in India
26.	144106032	KANCHAN CHAUHAN	Cloning, over expression, purification and functional characterization of small ribosomal subunit rRNA methyltransferase (RsmA) from <i>Pyrococcus horikoshii</i>
27.	144106033	SANDEEP INIGO SURIN	Development of a novel vector using MC11 promoter from <i>Metarhizium anisopliae</i> for improved fungal expression
28.	144106035	KAUSHALESH GUPTA	Effect of allelic differences on stochastic gene expression

29.	144106037	GARGI MUKHOPADHYAY	Studies of recombinant Glutathione-S-transferase stabilized nanoparticles for possible biochemical applications
30.	144106038	NAVEEN BIJALWAN	An <i>In silico</i> approach to analyse Ponatinib derivatives to target tyrosine kinases for CML treatment
31.	144106039	MANJU NAGAR	Molecular characterization of phospholipase C-8 subtype genes from the model filamentous fungus <i>Neurosporacrassa</i>
32.	144106040	AKASH	Establishment and scale-up of cell suspension cultures from in vitro cell lines of <i>Tinospora cordifolia</i> for bioactive metabolite production

List of students who have fulfilled the requirements for award of M.Tech. degree in Chemical Engineering with Specialization in Petroleum Science and Technology

Sl. No	Roll No	Name	Project Title
1.	134107002	VASUKIRAN MANDAVA	Numerical Investigation of Critical Reynolds Number of Power-law Non-Newtonian Fluids Flow past Solid Spheres
2.	134107003	JOYDIP CHAUDHURI	Electric and Magnetic Field Induced Instabilities in Micro and Nano Systems
3.	134107004	MALLADI DASARADHI SUBRAMANYAM	Upgradation of Bio-oil in Upflow Fixed Bed Reactor – A Numerical Study
4.	134107005	LOKESH LOHANI	Synthesis of Carbon Nanotubes and their Use for the Modification of Polysulfone Membranes
5.	134107006	SHIVA SHUKLA	SYNTHESIS OF ALUMINA SUPPORTED PALLADIUM CATALYST BY ELECTROLESS PLATING
6.	134107008	SUSHMA CHAKRABORTY	Synthesis and Characterization of Cds Nanoparticles by treating Cadmium infused industrial effluent through Liquid Membrane Technology
7.	134107009	RISHIKET KUNDU	Recovery of elemental sulphur using gamma-alumina catalyst
8.	134107011	GOURAV CHATTERJEE	Thermochemical Conversion of Cassia Siamea Seed to Transportation Fuel
9.	134107012	ADITI SHARMA	Experimental Studies on Alkali-Surfactant-Polymer (ASP) based enhanced oil recovery of Assam Crude Oil
10.	134107013	PARTHA PRATIM ADHIKARI	Fabrication of MCM-41 and MCM-48 Composite Membranes for the Separation of $FeCl_3$ and $AlCl_3$ from Aqueous Solution
11.	134107014	ANKAN SHRIVASTAVA	Experimental and Power plant simulation studies on underground coal Gasification
12.	134107015	PATRALI MUKHERJEE	APPLICATIONS OF NOVEL MCM 41 FOR DRUG DELIVERY
13.	134107016	ABHISHEK KUMAR	Molecular Simulation Studies on Poly(lactic acid)-based Nanocomposites

14.	134107017	SATYENDRA PATEL	Hydrodynamics of Bubble Swarms of Low to Moderate Volume Fractions in Contaminated Power-law Liquids
15.	134107018	CHINTA SIVADURGAPRASAD	Multi-Objective Optimization Production Planning in Petrochemical Industries
16.	134107019	SADU SURYA VENKATA VINAY BABU	Stability of Aqueous Foams in the Presence of Ionic Surfactants and Alcohols
17.	134107020	ABHIJEET SACHAN	Gas adsorption on MOF-519 metal organic frameworks
18.	134107022	KOKKILIGADDA LEELA VENKATA SAGAR	Gas adsorption on MOF-519 metal organic frameworks
19.	134107023	ABHIPSIT KUMAR SINGH	A Numerical Study on Mixed Convective Heat of Circular and Elliptical Cylinders
20.	134107024	SUNIL PRAKASH	Electrochemical Investigation of Carbon Steel Corrosion in Naphthenic acid
21.	134107025	MEDITHI VIKAS	Experimentation and Stochastic Modelling for axial dispersion in slurry bubble column reactor
22.	134107026	AVINASH BOMBARDE	Experimental Investigation of Liquid Cooled Pebble Bed Reactor
23.	134107027	PREM SAGAR PILLAJETTI	Experimental and Numerical Investigation of Underground Coal Combustion and Classification
24.	134107031	VIKAS KUMAR SINGH	Absorption of CO ₂ into Novel Aqueous Blended Amine Solution: Studies on Physiochemical Properties of the Solvent
25.	144107021	ANEM KARTHIK	CHEMICAL INDUECD ENHANCED OIL RECOVERY FOR ASSAM CRUDE ADSORPTION STUDIES

List of students who have fulfilled the requirements for award of M.Tech. degree in Chemical Engineering with Specialization in Materials Science and Technology

Sl. No	Roll No	Name	Project Title
1.	134107029	DEBASHIS TARAFDER	Studies on Fabrication of Cellulose Nanocrystals and its Application in Preparation of Poly(lactic acid) Bionanocomposites
2.	134107030	ANANYA DAS	Synthesis and Characterization of Chitosan and Film Processing of Chitosan based bionanocomposite
3.	134107034	MAYANK AGARWAL	Mechanistic Investigations in Ultrasound-assisted Biochemical Processes
4.	134107037	SNIGDHA CHAKRABORTY	Experimental Studies on the Instability of Thin Liquid Crystal Films
5.	134107043	SIDDHARTH THAKUR	Self-organized Micro-patterning of Thin Conducting Polymer Films for Photovoltaic Applications
6.	134107044	PYARIMOHAN DEHURY	Liquid-Liquid Extraction and Conceptual Process Design for the Extraction of Lower Alcohols
7.	134107045	SENTHIL S	Reverse Osmosis-Pressure Retarded Osmosis Hybrid System, Modeling and Simulation
8.	134107046	VERSHA RANI	Application of Electro-Chemically generated H ₂ O ₂ for Treatment of Wastewater
9.	134107052	PRIYANKA DEORAO HAJARE	Heteroatom modified templated carbon for hydrogen storage
10.	134107056	RAJANI KANT BARO	Experimental and Numerical Investigation of Gas-Solid Flow in circulating fluidized bed
11.	134107059	JONNALAGADDA SUVARDHAN	Preparation & Characterization of Bio-waste Heterogeneous Catalyst for the Epoxidation of Non-edible Oil
12.	134107060	PHILIP BERNSTEIN SAYNIK	Development of an efficient Bioleaching process for the extraction of metals from spent catalysts
13.	134107061	SACHIN SHARMA	Sonochemical Synthesis and Characterisation of Poly (MMA-co-BA)/ Cloisite 30B and P(MMA-co-BA)/ZnO Nanocomposites
14.	134107064	SATYADIP CHAKRABORTY	Biological Fabrication and Applications of Metal and Metal Doped Nanoparticles

15.	134107068	SATARUPA DUTTA	Paper Based Optical α -Amylase Sensor for a Potential MEMS Device
16.	134107072	PIYAL MONDAL	Preparation and Characterization of Hydrophilic PVDF-Co-HFP Membrane for Protein Separation
17.	144107031	SURJENDU MAITY	Field Induced Enhanced Efficiency of Microfluidic Reactors
18.	144107032	SHREYA MUKHERJEE	Computational Study of Self-propelling Objects
19.	144107044	RIT PRATIK MISHRA	Adsorption and separation of gases and gas mixtures in zeolitic imidazolate frameworks: A molecular simulation study
20.	144107053	ABHILASH KUMAR	Effect of dimethylsulfoxide on naphthenic acid corrosion of carbon steel
21.	144107065	RAJIB METE	Green synthesis of biodiesel from rohu fish(Labeo Rohita) waste and studies on its rheological and cold flow properties

List of students who have fulfilled the requirements for award of M.Des. degree in Design

Sl. No	Roll No	Name	Project Title
1.	144205001	ARPAN JYOTI MAHANTA	Designing a Human-Powered Electric Vehicle
2.	144205002	NILUTPAL BORGOHAIN	Energy responds form: Form responds Energy
3.	144205003	KESHAV VENKATESH	Self-Assisted Instructional Design for Fitness Enthusiasts
4.	144205004	HRIDAY GAMI	Tales from the Cellular Underworld: An on Demand Audio Service for Cancer Patients and caregivers
5.	144205005	NIKHIL M	SPOTLIGHT: Building a Healthy Arts Ecosystem among people
6.	144205006	POONAM SURESH WAGLE	DECODE: Awareness on Dyslexia and Design of a Learning aid for Dyslexic children
7.	144205007	TRIDIB DAS	Guwahati – An illustrative journey
8.	144205008	ANUMEHA AKHIL SUCCENA	M-Health Application Design For Lifestyle Modification in Diabetic Users
9.	144205009	BETSON JOSEPH GEORGE	A Backpacking Designer's Journal: Exploration in Travel & Creative Collaboration
10.	144205010	VIKASH KUMAR SINGH	Design Porter Access System for Indian Railway
11.	144205011	DIGJOT SINGH	Empowering Fitness Enthusiasts in a Gym Environment
12.	144205012	GUNJAN SOBHANI	Demystifying Computational Thinking Concepts Using Instructional Design
13.	144205013	AKASH MOHAN	Learning aids for Rural primary schools in Assam
14.	144205014	VIVEK	Exterior Design of a Small Smart Car for Renault targeting urban India of the Year 2030
15.	144205015	SURJMANI LAISHRAM	E-Healthcare Intervention In Empowering Diabetes Ecosystem in India
16.	144205016	SREENATH S P	Nissan Autonomous Car for the year 2025
17.	144205017	ADITYA SINGH YADAV	Project X: Interactive location based digital 3D game
18.	144205018	ASHUTOSH GUPTA	North East India Railway Map and Information Guide

19.	144205019	DURGESH BHAWSAR	BOOND : Design System for Water Purification for Rural Areas In Guwahati
20.	144205020	SHWETA GUPTA	Awareness Campaign on Organ Donation
21.	144205021	BHAVISH KUMAR CHOUHAN	Farming Anatomy, A brief about local agricultural tools of Assam
22.	144205022	SENTHIL KUMAR B	Breaking the binary-Creating Inclusive Workplace for LGBTQ People
23.	144205023	KOPPU NARESH KUMAR	3D printed concept Car
24.	144205024	BALLA TEJ KUMAR	Designing a Security Solution to Control Residential Burglaries in Semi Urban Areas
25.	144205025	HONLUNG RAGUI	Design of a Modern Typeface in Meetai Mayek Script
26.	144205026	AAKASH YAMBA	Research and Documentation on Tibetan calligraphy

List of students who have fulfilled the requirements for award of Ph.D. degree in Computer Science and Engineering

Sl. No	Roll No	Name	Thesis Title
1.	05610105	RAJENDRA PAMULA	Data Pruning Based Outlier Detection
2.	08610101	ROHIT TRIPATHI	Dynamic Internet Pricing with Service Level Agreements for Clients with Multi-ISP Connections
3.	10610110	NILKANTA SAHU	Robust Watermarking for Scalable Video Sequence
4.	10610112	SHIRSHENDU DAS	Effective Utilisation of LLCs by Managing Associativity, Placement and Mapping

List of students who have fulfilled the requirements for award of Ph.D. degree in Electronics and Electrical Engineering

Sl. No	Roll No	Name	Thesis Tittle
1.	08610205	KUNTAL DEKA	INVESTIGATIONS ON BINARY AND NON-BINARY LDPC CODES
2.	08610211	SUNIL Y	IMPROVING CHILDREN'S SPEECH RECOGNITION UNDER MISMATCHED CONDITION USING ARTIFICIAL BANDWIDTH EXTENSION
3.	09610203	SAM DARSHI	MODELING AND ANALYSIS OF ASYNCHRONIZED INTERFERENCE IN WIRELESS NETWORKS
4.	10610212	BRIJESH KUMBHANI	Performance Analysis of MIMO Systems: Transmit Antenna Selection, Cooperative Communications and Spatial Modulation
5.	10610227	ATUL KUMAR	Differential Chaos Shift Keying Modulation for Cooperative and Spatial Diversity Communication Systems
6.	11610234	RATUKL KUMAR BARUAH	MODELLING AND SIMULATION OF SHORT CHANNEL JUNCTIONLESS TRANSISTOR FROM AN ANALOG DESIGN PERSPECTIVE

List of students who have fulfilled the requirements for award of Ph.D. degree in Mechanical Engineering

Sl. No	Roll No	Name	Thesis Title
1.	08610308	SACHINDRA MAHTO	SHAPE OPTIMIZATION OF REVOLUTE-JOINTED FLEXIBLE MANIPULATORS
2.	09610307	AMITAVA GHATAK	CREEP CORRELATION OF MICRO-ALLOYED HP40Nb REFORMER STEEL
3.	09610309	JAGANNATH SARDAR	Design and Development of Low Cost Cement Reinforced Polymeric Composite Material for Fabrication of Automotive Parts
4.	09610317	MANJULA DAS	INVESTIGATION ON BIOGAS GENERATION AND PURIFICATION USING LIGNOCELLULOSIC BIOMASS AND CATTLE DUNG
5.	10610306	ARAVINDA KUMAR M.S.	Design and Non-Linear Frequency-Response Analysis of Smart Functionally Graded Plates using a 1-3 Piezoelectric Composite
6.	10610310	THRI SEKHAR REDDY GANJI	CHARACTERIZATION OF CYLINDRICAL AND ELLIPTICAL TEXTURED JOURNAL BEARING
7.	10610318	T. MOASUNEP JAMIR	Gas Foil Bearing: Effect of Foil Materials and Stability Analysis Using Different Models for Foil Structure
8.	10610319	RAVI KANT	Assessment of Feasibility, Productivity and Product Quality during Laser Based Bending of Magnesium Alloy Sheets
9.	10610321	NIRAJ KUMAR MISHRA	Development of Self-Aspirated Two-Layer Porous Radiant Burners for LPG Cooking Applications
10.	10610322	YADAAIAH NIRSANAMETLA	Experimental investigation and Numerical Modeling of Deep Penetration Laser and GTA Welding Processes
11.	10610324	DEEPATI ANIL KUMAR	TRANSIENT THERMAL ANALYSIS AND EXPERIMENTAL INVESTIGATIONS OF FRICTION STIR WELDING ON SIMILAR AND DISSIMILAR MATERIALS

12.	10610327	SATHISHA H M	THERMO-ELECTRO-HYDRODYNAMIC INVESTIGATIONS OF ALL-VANADIUM REDOX FLOW BATTERY USING LUMPED MODEL AND NUMERICAL SIMULATION
13.	10610329	GANGADHARA KIRAN KUMAR L	Thermal Comfort Analysis of Buildings with Emphasis on Roof Types
14.	10610330	A. MUTHURAJA	DEVELOPMENT AND PERFORMANCE EVALUATION OF TUNGSTEN CARBIDE BASED SELF LUBRICATING CUTTING TOOL
15.	10610335	BISWAJIT PARIDA	EXPERIMENTAL INVESTIGATION MODELING AND OPTIMIZATION OF FRICTION STIR WELDING PROCESS
16.	11610309	BHASKOR JYOTI BORA	STANDARDIZING THE SPECIFICATIONS OF A BIOGAS RUN DUAL FUEL DIESEL ENGINE FOR STATIONARY APPLICATIONS
17.	11610317	PALLEKONDA RAMESH BABU	EXPERIMENTAL AND COMPUTATIONAL INVESTIGATIONS OF FORCE PREDICTION METHODOLOGY FROM FORCE BALANCES FOR SHORT DURATION APPLICATIONS
18.	11610327	N. SHANMUGA PRIYA	SYNTHESIS AND CHARACTERIZATION OF HIGH OXYGEN STORAGE CAPACITY NANOPARTICLES DISPERSED DIESEL FOR THE EMISSION REDUCTION AND PERFORMANCE ENHANCEMENT OF A DIRECT INJECTION ENGINE
19.	126103030	S. ARUN	Design, development and testing of user friendly, light weight and inexpensive artificial limb for trans-femoral amputees.
20.	126103035	SANDEEP SINGH	MODEL BASED FAULT AND SYSTEM PARAMETER IDENTIFICATION IN ROTOR-AMB SYSTEMS WITH BREATHING CRACK
21.	126103037	PHYU PHYU THANT	EXPERIMENTAL INVESTIGATION OF CEREAL CROP DRYING IN AN INCLINED BUBBLING FLUIDIZED BED

List of students who have fulfilled the requirements for award of Ph.D. degree in Civil Engineering

Sl. No	Roll No	Name	Thesis Title
1.	09610413	DIBYENDU PAL	Analysis and Modeling of Vehicular Movement in no-lane-disciplined Heterogeneous Traffic Stream
2.	09610417	WAIKHOM ROSHAN SINGH	COMPOSTING OF FLOATING BIOMASS (PHUMDI AND <i>SALVINIA NATANS</i>) OF LOKTAK LAKE (MANIPUR, INDIA)
3.	10610413	ABHIJIT DEKA	A Study on the Water Retention and Contaminant Retention Behaviour of Fly Ash, Bentonite and Its Mixes
4.	10610416	VISHAL DESHPANDE	Hydrodynamics of Alluvial Channel with Downward Seepage
5.	10610418	ARGHADEEP BISWAS	INFLUENCE OF SUBSOIL STRENGTH ON PERFORMANCE OF GEOSYNTHETIC-REINFORCED FOUNDATIONS
6.	11610402	R. LALTHLAMUANA	IDENTIFICATION OF VEHICLE PARAMETERS FROM BRIDGE DYNAMIC RESPONSE
7.	11610406	JAGORI DUTTA	A STUDY ON THE EFFECT OF SALTS ON THE SWELLING, HYDRAULIC AND CONSOLIDATION BEHAVIOUR OF BENTONITES
8.	11610428	DEB DULAL TRIPURA	Structural Behaviour of Unreinforced and Reinforced Cement Stabilised Rammed Earth Columns under Axial Compression
9.	126104034	V. SUDHARSAN VARMA	COMPOSTING OF VEGETABLE WASTE THROUGH DIFFERENT COMPOSTING TECHNIQUES
10.	136104018	VISHAL SINGH	Hydrological and Hydrodynamic Modeling under Climate Change Scenarios in Snow-Glacier Induced Himalayan Catchment

List of students who have fulfilled the requirements for award of Ph.D. degree in Design

Sl. No	Roll No	Name	Thesis Title
1.	09610501	K K BALAKRISHNAN	PRODUCT SERVICE SYSTEMS APPROACH TO DESIGN FOR SUSTAINABILITY
2.	09610502	VIKASH KUMAR	Development of a Morphological Approach in Sustainable Product Designing
3.	10610504	KEYUR SORATHIA	Gestural Interfaces for Maternal Healthcare: A Case Study of Rural Assam, North-East India
4.	11610501	SANJOG J	Ergonomic design interventions for improvement of shop-floor working conditions in the Indian small and medium scale injection-molded plastic furniture manufacturing industries
5.	11610503	SHRUTI HEMANI	Influence of Urban Forms on Social Sustainability: A case of Guwahati, Assam
6.	126105003	ANIRBAN CHOWDHURY	Influence of Anthropomorphic Product Appearance on Purchase Intention: A Cognitive Ergonomics Perspective
7.	126105007	THANESWER PATEL	Ergonomic Design Modification of 'Pedal Operated Paddy Thresher' Adoptable for Agricultural Needs of Northeast India
8.	126105008	HAILU GEBRETSADIK TEKLEMARIAM	Evaluation of Virtual Product and Usability of Haptic Feedback Systems (A case study of Phantom Omni force feedback device)

List of students who have fulfilled the requirements for award of Ph.D. degree in Biosciences and Bioengineering

Sl. No	Roll No	Name	Thesis Title
1.	10610607	SUDEEP GOSWAMI	Antibacterial Activity and Potential Therapeutic Applications of Pyridine-based Synthetic Amphiphiles
2.	10610612	SURADIP DAS	ARTIFICIAL SCAFFOLDS FOR NEURAL TISSUE ENGINEERING
3.	10610617	SOUMYADEEP CHAKRABORTY	Molecular cloning, expression, structural and functional characterization of pectate lyase of family 1 polysaccharide lyase (PL1) from <i>Clostridium thermocellum</i> ATCC 27405 and its applications in production of immobilized magnetic nanoparticle for bioscouring and pectic oligosaccharides inhibiting colon cancer cells
4.	10610621	MOUSUMI DAS	Studies on redox system of <i>Leishmania donovani</i> : Understanding drug resistance process and discovery of novel drug candidates
5.	11610601	ARNISH CHAKRABORTY	Characterization and activity profiling of candidate drugs against PFD0975w from <i>Plasmodium falciparum</i>
6.	11610628	SHALINI SINGH	Exploring <i>Leishmania</i> Biochemistry to Understand Effect of Spermidine Starvation and Identification of Novel Drug Candidates

List of students who have fulfilled the requirements for award of Ph.D. degree in Chemical Engineering

SI. No	Roll No	Name	Thesis Title
1.	09610728	RUHIT JYOTI KONWAR	Templated Carbons for Hydrogen Storage Application
2.	10610702	SANJIB BARMA	Amine functionalized ordered mesoporous silica materials and its applications towards adsorbent and membrane for CO ₂ capture
3.	10610704	ASHISH KUMAR THOKCHOM	Microfluid Flow and Particle Transport in Evaporating Drops
4.	10610705	KAMAL KUMAR BHATLURI	Liquid Membrane based Technology for the Separation of Toxic Heavy Metals from Industrial Effluents
5.	10610715	V. RAVI BABU	Studies on the properties of Graphene and Sucrose Palmitate Reinforced Poly(lactic acid) Nanocomposite Films
6.	10610716	BANDI CANDRA SEKHAR	Optimal Design of Multi-stage Flash (MSF), Reverse Osmosis (RO) and Hybrid MSF-RO Seawater Desalination Processes Using Differential Evolution Algorithm
7.	10610718	T. ANIL KUMAR	FLOW PATTERN-BASED TRANSPORT PROCESSES OF GAS-NON-NEWTONIAN FLOW IN HELICAL COIL
8.	11610701	VIKRANTH VOLLI	Preparation and Characterization of Flyash Based Catalyst for Transesterification of Mustard Oil
9.	11610702	venu Babu Borugadda	Synthesis of Bio-lubricant Basestocks: Substitute to Conventional Lubricants
10.	11610705	SANKAR CHAKMA	MECHANISTIC INVESTIGATIONS IN HYBRID ADVANCED OXIDATION PROCESSES FOR DEGRADATION OF RECALCITRANT POLLUTANTS
11.	11610706	SNIGDHA KHUNTIA	REMOVAL OF AMMONIA, ARSENIC AND DYESTUFFS FROM WATER BY OZONE MICROBUBBIES
12.	11610707	ANJANI RAVI KIRAN GOLLAKOTA	CFD MODELING AND SIMULATIONS OF CATALYTIC HYDROTREATMENT OF BIO-OIL
13.	11610709	SUJOY BOSE	Development of a Low-cost Catalytic Membrane Reactor for Sulfur Recovery

14.	11610710	RAJEEV PARMAR	HYDRODYNAMICS AND MINERAL BENEFICIATION EFFICIENCY OF IONIC MICROBUBBLE
15.	11610712	MANISH KUMAR SINHA	Preparation and Characterization of Fouling Resistant Ultrafiltration Membrane
16.	11610715	JAYKUMAR BABA BHASARKAR	Physical Features of Ultrasound-Enhanced Desulfurization of Liquid Fuels
17.	126107008	DHARAMASHIBHAI VIHABHAI RABARI	Experimental, Modelling and Optimization Insights for the Enhancement of Butanol Production using Phosphonium based Ionic Liquids
18.	126107025	V SHYAM KUMAR YADAV	Electrochemical and Photo Electrochemical Studies for CO ₂ Reduction and Dye Removal using CO ₃ O ₄ as Anode
19.	126107031	ASHIM KUMAR BASUMATARY	Fabrication, Characterization of Zeolite-Ceramic Composite Membranes and Their Application in Separation of Metal Ions from Aqueous Solution

List of students who have fulfilled the requirements for award of Ph.D. degree in Physics

Sl. No	Roll No	Name	Thesis Title
1.	08612109	HIMANSHU SHEKHAR JHA	Growth and Study of Cubic Silicon Carbide (3C-SiC) Thin Films by Hot Wire Chemical Vapour Deposition Technique
2.	09612116	SATENDRA KUMAR	Study of Electroweak Symmetry Breaking through Higgs and Gauge Boson Couplings
3.	09612117	MUKESH SINGH	Synthesis and Study of Different Carbon Nanomaterials: Diamond like Carbon, Carbon Nanoflakes and Graphene Thin Films
4.	09612126	BHARGAB DEKA	COMPOSITION DEPENDENT PROPERTIES OF QUATERNARY FULL HEUSLER ALLOYS EXHIBITING FERROMAGNETISM, ANTIFERROMAGNETISM AND FERRIMAGNETISM
5.	09612132	SURESH BABU M	Vortex state studies in a weakly pinned low T_c superconductor – $\text{Ca}_3\text{Rh}_4\text{Sn}_{13}$
6.	10612103	MD. GAFFAR	Effect of aberrations on tightly focused cylindrical vector beams
7.	10612106	VIPIN KUMAR	Optical Properties of 2D Carbon Based Materials
8.	10612107	NISHA SHANKHWAR	PREPARATION AND CHARACTERIZATION OF NANOCOMPOSITES FOR BIOMEDICAL APPLICATIONS
9.	126121011	RANJAN KUMAR BHUYAN	Development of bulk and thin films of Mg_2TiO_4 based ceramics for microwave applications

List of students who have fulfilled the requirements for award of Ph.D. degree in Chemistry

Sl. No	Roll No	Name	Thesis Title
1.	09612203	ASWINI KALITA	Nitric oxides reactivity of Copper(II), Manganese(II) and Iron(III) complexes with N-donor and O-donor ligands
2.	09612209	RUMI KHANDELIA	Interactive Proteins and Nanoscale Particles for Cancer Therapeutics
3.	09612225	MD. PALASHUDDIN SK	Versatile Applications of Carbon Nanoparticles
4.	10612201	PRITHIVIRAJ KHAKHLARY	Supramolecular aspects, ion recognitions, metal complexes and antimalarial activity of quinoline derivatives
5.	10612204	B. MUTHURAJ	Design and Synthesis of Fluorescent Probes for Applications in Sensors and Modulating Amyloid β Fibrils
6.	10612205	SANTHOSH KUMAR ALLA	Studies Toward Metal-Free Synthesis of Benzofused Azoles Using Hypervalent Iodine
7.	10612207	SUKHAMOY GORAI	Membrane Binding Mechanism of Phosphoinositide Interacting Domains and Development of Their Inhibitors
8.	10612208	JAYANTA KR. NATH	Self assemblies, ion recognitions by some cyclic imides and related first row transition metal complexes
9.	10612209	RAMA GHOSH	Gold and Copper Based Nanomaterials for Potential Theranostic Applications
10.	10612210	ROMEN CHUTIA	Anion and Ion-Pair Directed Self-Assembly of Urea Functionalized Molecules
11.	10612211	RADHAKRISHNAN K	Synthesis and Physical Studies of 2-Aminopyrimidine and Uracil Derivatives as Nucleobase Analogues and Oligonucleotides
12.	10612216	KANHU CHARAN ROUT	Development of fluorescent sensors for reactive nitrogen species like nitric oxide and nitrite ion
13.	10612217	PRASANTA RAY BAGDI	Copper Oxide Nanoparticles Assisted Synthesis of 1,4-Triazole Based New Organic Molecules And Facile Access to N-Heterocycles Using Multicomponent Reactions

14.	10612218	NILUFA KHATUN	Transition Metal-Catalyzed Synthesis of Anhydrides, Ketones, Esters and 2 <i>H</i> -Benzotriazoles via C–H Bond Functionalization
15.	10612221	ARGHYA BANERJEE	Transition Metal Catalyzed Formation of C–C and C–O Bonds: A Substrate Based C–H Functionalization Approach
16.	10612224	SUBRATA PAUL	Molecular Dynamics Simulation Studies on Counteraction of Temperature-Induced and Urea-Conferred Protein Denaturation by Trehalose Molecules
17.	10612225	SATYAPRIYA BHANDARI	Chemical Reactions on the Surface of Quantum Dots
18.	10612226	MD. NAJBUL HOQUE	An Endeavor in Receptor Design for Solid State Recognition of Anions/Hydrated Anions
19.	10612227	VIKASH KUMAR	Reactivity of copper(II) complexes with NO _x (X=1, 2): Development of NO ₂ sensors
20.	10612229	DIPANKAR BARPUZARY	Design and Development of Novel Structured ZnO Based Semiconductor/Dye Sensitized Solar Cells
21.	10612232	AJAZ AHMAD DAR	Synthesis of Sulfur Containing Organic Compounds Using Multicomponent Reactions (MCRs): Their Biological and Photophysical Studies
22.	10612233	CHANDANI RANI DAS	Identification of Factors Governing Chiral Resolution of 1-Phenylethylamine and Few Amino alcohols Using Metallo-organic Host
23.	10612237	MAJJI GANESH	Oxidative C–O Bond Formation via C–H Functionalization under Metal Free Conditions
24.	10612240	ANUPAL GOGOI	Copper Catalyzed Synthesis of Five and Six Membered Nitrogen Containing Heterocycles
25.	10612241	ABHIJIT GOGOI	Benzimidazole and Benzothiazole Based Chemosensors For Biologically Important Analytes
26.	10612244	ASHIM PAUL	Development of New Strategies for Peptide Based Drug Design against Alzheimer's Disease
27.	11612217	JULFIKAR HASSAN MONDAL	Cucurbit[8]uril Assisted Vesicle Formation by Viologen Amphiphiles: A Systematic Analysis and Application

28.	11612219	SABERA SULTANA	Synthesis of Alkenols and Their Use in Construction of Oxygen Heterocycles
29.	11612226	BARUN KUMAR DATTA	Design and synthesis of Fluorogenic and Chromogenic probes for the Detection of Ionic Guests in Solution and Biological medium
30.	11612246	NABAJEET BARMAN	Anomalous Modulation of Photoinduced Electron Transfer of Coumarin Acceptors in Solvent Mixtures: Effect of Excited-State Hydrogen Bonding

List of students who have fulfilled the requirements for award of Ph.D. degree in Mathematics

Sl. No	Roll No	Name	Thesis Title
1.	09612308	KALYAN SINHA	ON COMPLETION PROBLEMS FOR SOME CLASSES OF MATRICES
2.	09612311	JHUMA SEN GUPTA	A POSTERIORI ERROR ANALYSIS OF FINITE ELEMENT METHOD FOR PARABOLIC INTERFACE PROBLEMS
3.	10612305	BARUN GORAIN	Approximation Algorithms for Sweep Coverage in Wireless Sensor Networks
4.	10612307	NEELAM CHOUDHARY	Linear sloshing in vertical circular cylindrical containers with different configurations under the influence of surface tension
5.	10612308	PUNIT SHARMA	EIGENVALUE BACKWARD ERRORS OF POLYNOMIAL EIGENVALUE PROBLEMS UNDER STRUCTURE PRESERVING PERTURBATIONS

List of students who have fulfilled the requirements for award of Ph.D. degree in Humanities and Social Sciences

Sl. No	Roll No	Name	Thesis Title
1.	09614102	PALLAVI SHARMA	Problem of the Other in Jean Paul Sartre's Existential Phenomenology
2.	09614112	MRIDUSMITA DUARA	EVOLVING INTRICACIES OF INDUSTRIAL RELATIONS: A STUDY OF SELECTED TEA ESTATES IN ASSAM
3.	11614105	TULIKA SINGH	A Study of Cue Characteristics on Prospective Memory: Exploring the Role of Sleep
4.	126141006	KAVERI DEB	Indices of Comparative Advantage: A Study with Focus on Differences between Gross Trade and Value-Added Trade

List of students who have fulfilled the requirements for award of Ph.D. degree in Energy

Sl. No	Roll No	Name	Thesis Tittle
1.	09615106	MADHURI DAS	Development of Nanocomposite Based Bioelectrodes using Alcohol Oxidase and Laccase as Biocatalysts for Bioelectronic Applications
2.	09615107	AMRITA DIFUSA	Studies on Cultivation Strategies and Biodiesel Production from Selected Microalgae Species of North-East India

**List of students who have fulfilled the requirements for award of Ph.D. degree
in The Environment**

Sl. No	Roll No	Name	Thesis Tittle
1.	615203	SAMARPITA BASU	CO ₂ Sequestration using Microalga <i>Scenedesmus obliquus</i> SA1 isolated from Bio-diversity Hotspot Region of Assam
2.	11615202	SURYA SINGH	Direct Electrochemical Reduction of Gaseous Carbon Dioxide to Value Added Products: Investigations on Electrocatalysts

List of students who have fulfilled the requirements for award of Ph.D. degree in Nanotechnology

Sl. No	Roll No	Name	Thesis Tittle
1.	10615301	BIROJU RAVI KUMAR	Fabrication and Characterization of CVD Graphene Based Hybrid Nanostructures for Photoconductive and Photocatalytic Applications
2.	10615305	NIMMAKAYALA V.V. SUBBARAO	Fabrication and Characterization of Highly Environmental Sustainable Organic Field-Effect Transistors with Tri-layer Gate Dielectrics

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