



Indian Institute of Technology Guwahati

Fifteenth Convocation

Saturday, 8 June 2013

Programme

Entry of the Academic Procession into the Convocation Hall

Invocation

Declaration of the Opening of the Convocation by the Chairman, BoG

Report by the Director

Address by the Chairman, Board of Governors

Convocation Address by the Chief Guest

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

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

Presentation of Institute Medals by the Chief Guest

Presentation of President of India Gold Medal by the Chief Guest

Pledge by the Graduating Students

Photo Session of all the Medal Winners

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

National Anthem

Exit of the Academic Procession from the Convocation Hall

Lunch

BOARD OF GOVERNORS

1.	Dr. R. P. Singh 29, Paschimi Marg, First Floor Vasant Vihar, New Delhi – 110 057	Chairman		
2.	Prof. G. Barua Director, IIT Guwahati	Member, ex-officio		
3.	Mr. Provash Chander Neogy EC – 126, Sector - I Salt Lake, Kolkata - 700 064	Member	Nominees of the IIT Council	
4.	Mr. K. Shankar Narayanan H – 87, Bag Mugalia Extension Bhopal – 462 043, Madhya Pradesh	Member		
5.	Shri N. K. Sinha Joint Secretary Bureau of Distance Learning & Scholarships Ministry of HRD, Dept. of Higher Education Shastri Bhavan, New Delhi – 110 115	Member		
Against 3 to 5 above	Prof. Mihir K. Chaudhuri (from 01.04.2013) Vice-Chancellor Tezpur University, Napaam, Tezpur – 784 028	Member		
	Mr. Pydah Venkatanarayana (from 03.04.2013) Member, Pydah Educational Academy 3-16B-115, Santhi Nagar, Kakinada – 533 003	Member		
	Dr. D. B. Goel (from 20.03.2013) Former Professor, IIT Roorkee 268/5, 16 Civil Lines, Roorkee – 247 667	Member		
6.	Prof. Asis Datta (from 18.11.2011) Professor of Eminence National Institute of Plant Genome Research Aruna Asaf Ali Marg, Post Box No. 10531 New Delhi – 110 067	Member		
7.	Mr. H. K. Sharma, IAS Commissioner & Secretary to the Govt. of Assam Higher Education (Technical) Department Dispur, Guwahati – 781 006	Member		Nominee from Govt. of Assam
8.	Mr. P. D. Sawyan Architect / Industrialist Hotel Centrepoint, Police Bazar, Shillong – 793003	Member		Nominee from Govt. of Meghalaya
9.	Prof. S. Dandapat (Up to 31.12.2012) Dean, Admn. & Professor, Dept. of EEE, IIT Guwahati	Member		Nominees of the Senate
	Prof. P. S. Robi (From 01.01.2013) Professor, Dept. of Mechanical Eng., IIT Guwahati			
10.	Prof. M. Jawed Professor, Dept. of Civil Engineering, IIT Guwahati	Member		
11.	Dr. B. N. Raychoudhury Registrar, IIT Guwahati	Secretary (Ex-officio)		

Organisation

Dr. R.P. Singh	Chairman, Board of Governors
Prof. Gautam Barua	Director
Prof. S. Nandi	Deputy Director
Prof. A.Srinivasan	Dean, Faculty Affairs
Prof. D.Chakraborty	Dean, Research & Development
Prof. Chitralekha Mahanta	Associate Dean, Research & Development
Prof. A. Khare	Dean, Academic Affairs
Prof. B.K.Patel	Dean, Students' Affairs
Prof. A. Dutta	Dean, Institute Works
Dr. Rajib K. Bhattacharjya	Associate Dean, Institute Works
Prof. S.K. Bose	Dean, Alumni Affairs & External Relations
Dr. B. N. Raychoudhury	Registrar

Heads of Departments

Dr. V. V. Dasu	Biotechnology
Prof. V.S. Moholkar	Chemical Engineering
Prof. Arun Chattopadhyay	Chemistry
Prof. Arup Kumar Sarma	Civil Engineering
Prof. S. B. Nair	Computer Science and Engineering
Prof. Debkumar Chakrabarti	Design
Prof. Ratnajit Bhattacharjee	Electronics and Electrical Engineering
Prof. Rohini Mokashi Punekar	Humanities and Social Sciences
Prof. B. K. Sarma	Mathematics
Prof. Pinakeswar Mahanta	Mechanical Engineering
Prof. S. Basu	Physics

Heads of Academic Centres

Prof. A.K. Ghoshal	Centre for Energy
Prof. Gopal Das	Centre for the Environment
Prof. P. Roy Paily	Centre for Nanotechnology

Gold and Silver Medalists



President of India Gold Medal

Kulkarni Mandar Narsinh
BTech (Electronics and Communication Engineering)



Silver Medal

Abhinandan Nath
BTech (Computer Science and Engineering)



Silver Medal

Surojit Ganguli
BTech (Mechanical Engineering)



Silver Medal

Abhinanda Dilip
BTech (Civil Engineering)



Silver Medal
Tushar Krishnan
BTech (Biotechnology)



Silver Medal
Mayur Tikmani
BTech (Chemical Engineering)



Silver Medal
Sarthak Gupta
BTech (Electronics and Electrical Engineering)



Silver Medal
Joy Prakash Das
BTech (Engineering Physics)



Silver Medal
Nallamala Harikishan
BTech (Chemical Science and Technology)



Silver Medal

Udit Agarwal

BTech (Mathematics and Computing)



Silver Medal

Arnita Saini

BDes (Design)



Silver Medal

Bijita Sarma

MSc (Physics)



Silver Medal

Pallabita Basu

MSc (Chemistry)



Silver Medal

Abdul Halim

MSc (Mathematics and Computing)



Silver Medal

Sameem Akhtara

MA (Development Studies)



Dr. Shankar Dayal Sharma Gold Medal

Kailash Atal

BTech (Electronics and Communication Engineering)

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

Roll No	Name
09010101	ABHINANDAN NATH
09010102	ABHINAV SONKER
09010103	ADITYA KUMAR
09010104	AKASH DEEP RAWAT
09010105	AKASH GUPTA
09010106	AKSHAY MADROSIYA
09010107	ANCHAL CHOUBEY
09010108	ANKIT JAISWAL
09010109	ANKIT KUMAR
09010110	ANURAG ANSHU
09010111	APOORV KUMAR
09010112	APUL JAIN
09010113	AYUSH SYAL
09010114	AYUSHI MATHUR
09010119	JUHI BAGRODIA
09010122	KULDEEP
09010123	KULKARNI ANAND SUDHIR
09010124	N ESWARA PRASHANTH
09010125	N. VISHNU TEJA
09010126	NAGA ROHIT S
09010128	NARENDRA KUMAR MEENA
09010130	PARAG AGRAWAL
09010131	PASUNURI RAHUL
09010132	POOJA DUBEY
09010133	PRAGYA PARUL
09010135	PURWAR SANKETH KISHAN
09010137	RAJAT KHANDUJA
09010138	RAJKUMAR SINGH
09010139	RAMAN ANURAG
09010140	RAVI SETHIA
09010141	RISHI BARUA
09010144	ROVIN BHANDARI
09010146	SAURABH SINGLA
09010147	SHAH AKHILESH KAILASHCHANDRA
09010148	SHUBHAM TRIPATHI
09010150	SNEHLATA
09010153	SUMEET KUMAR SINGH
09010154	SUNIL KUMAR
09010158	VIRENDRA KUMAR
09010160	ANIK CHATTOPADHYAY
09010161	PRANAV GUPTA
09010162	SIDHARTH CHANDRASHEKHAR PARDESHI
09010163	KARRI SWATHI
09010165	AYUSH PAROLIA
09010166	GUNDLAPALLI SRINIVAS
09010167	VIKRAM KUMAR GOYAL
09010168	BEHARA MANI SHYAM PATRO

Roll No	Name
08010102	ABISHEK AHLUWALIA
08010111	BIPIN ROSHAN NAG
08010113	CHETAN PRAKASH
08010115	CHINTHALA SAI KUMAR REDDY
08010119	DARAPU BHARAT KUMAR
08010122	FAISAL ALI
08010123	GAURAV RANJAN
08010135	PASULA ADITYA
08010141	RISHIBHA SINGH NETAM
08010142	ROHITH D NAIK
08010152	THOTA NARASIMHA KRISHNACHAITANYA
05010127	PRAVEEN KUMAR

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

Roll No	Name
09010201	ABHIJEET SINGH
09010202	ABHINAV AGARWAL
09010203	ABHISHEK SAYANA
09010204	ADITI OLEMANN
09010205	AJAY KUMAR KANDAVALLI
09010206	ANUJ VERMA
09010207	ANURAG NANDKUMAR KAPALE
09010209	B V ASHOK KUMAR
09010211	DEENDAYAL MEENA
09010213	DEVENDRA SINGH SACHAN
09010214	DEVINENI JAYA KARTHEEK
09010215	DHEERAJ KHORIYA
09010216	GODE VENKATA LEELASOMESH
09010217	HARDIK SHARMA
09010218	HARNE KRUNAL MANOHAR
09010219	HIMANSHU AGRAHARI
09010220	HIMANSHU KOHLI
09010221	HOSEA PRADEEP KANDIKATLA
09010222	JAYESH BHASKAR YERRAPRAGADA
09010223	JINGHOM CHAKHAP
09010224	KAILASH ATAL
09010225	KULKARNI MANDAR NARSINH
09010227	LOVISH CHOUDHARY
09010229	MANCHALA SATYA VARDHAN
09010230	MANISH KUMAR
09010232	N ABHILASH
09010233	NALAM SHARATH CHANDRA
09010234	NAVEEN KUMAR RAI
09010235	NEERAJ MISHRA
09010237	PARICHAIIY CHOPRA
09010238	PARSI RAHUL
09010239	PRABAL TIRKEY
09010240	PUNNAMARAJU.V.R.GIRIDHAR
09010241	RAHUL MITTAL
09010243	RAVI ARYAN
09010245	RUDRA PRATAP SINGH
09010246	SIDDHARTH KABRA
09010247	SOMANCHI NEERAD
09010248	SRIJAN MAULICK
09010249	SURAJ SAURABH
09010250	TUSHAR GARG
09010251	TWISHA PRASAD
09010254	ANUP DAS
09010255	AJAYKUMAR KANNAN
09010256	MRINALINI SACHAN
09010257	MEDURI SUDEEP

Roll No	Name
09010258	GURUGUBELLI VENKATA RAMANA
09010259	MOHIT JINDAL
09010260	UMESH TEKWANI
09010261	KALYANAM KEERTHI VISHAL
08010209	C SRI SANTOSH
08010221	KOPPU SAI BABA
08010229	MUKESH PATEL
08010242	SIDDHANT KHANNA
08010244	SRUJAN KUMAR GUDELLY
08010252	MANZIL ZAHEER
05010229	POLE SHIVA KUMAR

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

Roll No	Name
09010301	ABHIJEET AGRAWAL
09010302	ABHINAV YADAV
09010303	ABHISHEK DAS
09010304	ADVAITH S
09010305	AJAY KUMAR SETHI
09010306	AKHIL ROY SINCLA
09010308	ARKA BHAKTA
09010312	BENJAMIN VARUGHESE JOHNSON
09010313	BHUSHANAM BHARAT
09010314	DEEPESH GUPTA
09010315	GARGI BRAHMA
09010316	GARIMELLA V R S HARSHA TEJA
09010317	HARSH SAHAI
09010318	HEERA LAL
09010320	HEMANT KUMAR AGRAWAL
09010322	HIMANSHU BHANDARI
09010323	JAY PRAKASH DULHANI
09010324	JAYANTA KUMAR BASAK
09010326	KONDURI VAMSHI KRISHNA
09010327	KRISHNA GOPAL
09010328	KSHITIZ SHARMA
09010330	MANE TUSHAR JIJABA
09010331	MANSIMRAN SINGH
09010332	MARMEEK KISHOR KUMAR KOSAMBIA
09010333	N. R. SREERAM
09010334	NIPUN SAREEN
09010335	NIRBHAY SACHAN
09010336	NITIN KHOLA
09010337	PADMANABH BARUAH
09010338	PALAVAI ADITYA PRASAD
09010339	PARESH GOEL
09010340	PENUMARTHI VIVEK CHOWDARY
09010341	PRABHAT KUMAR
09010342	PRANEET AMITABH
09010343	RABINDRA PATOR
09010344	RAHUL GAUTAM
09010346	RITURAJ
09010347	ROBIN PRINJA
09010348	ROHIT KUMAR
09010349	SAI KIRAN B
09010350	SAMIT DAS
09010351	SASANKA SEKHAR SINHA
09010352	SAURABH SINGH
09010353	SAUVIK KUMAR GOHAIN
09010354	SIDDHARTHA NAMBIAR
09010355	SOSHEM HUNGYO

Roll No	Name
09010358	UPENDRA KUMAR GARG
09010359	VAIDYA NIKHIL GURURAJ
09010360	VASU GOEL
09010361	VASU RAJ
09010363	SUROJIT GANGULI
09010364	KARAN BANSAL
09010365	VIBHOR KALRA
09010366	M ANIRUDH REDDY
09010367	VIVEK GUPTA
09010368	KARTIKEYA MOHAN SAHAI
09010369	AMIT SHEORAN
09010370	PRITI CHOUDHARY
08010326	MAGANTI NARASIMHA RAO
08010323	KOLLIPARA PRANAYANADH
08010347	SHIVAM MISHRA
06010311	B V S K CHAITHANYA KAKI

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

Roll No	Name
09010401	A DEEPAK MALLYK
09010402	ABHISHEK KUMAR
09010403	ABHISHEK SINGH
09010404	AMIT KUMAR SINGH
09010405	AMIT KUMAR YADAV
09010407	ANJANEYA
09010408	ANKUR BANSAL
09010412	AYYALASOMAYAJULA V SIVARADHAKRISHNAA
09010413	BHANU PRATAP SINGH
09010414	DEEPAK MITTAL
09010415	DOSHI PARAM JAYESH
09010416	DWIJ FOUZDAR
09010417	GAGANDEEP SINGH
09010418	GAURAV AJITSARIA
09010419	GOSALE VIVEK NAGNATH
09010424	J LAXMI REDDY
09010428	KOLLI PURNA CHAND
09010430	MAMIDI ANVESH REDDY
09010431	MANISH S SUGANDHI
09010432	MANOSH PROTIM MAJUMDER
09010433	MD QAMARUDDIN KHAN
09010435	MINAKHI PRASAD MISRA
09010436	NEERAJ KUMAWAT
09010437	NIKHIL VERMA
09010440	PAWAN PATEL NIRANJAN
09010441	PUNEET KUMAR SAPAWAT
09010443	RAJENDRA CHOUDHARY
09010444	RAMVIJAY MEENA
09010445	SARANG C ADGOKAR
09010446	SARTHAK KANSAL
09010447	SHASHANK JAKHU
09010448	SHUBHAM LAL
09010449	SOMNATH SIKDAR
09010450	SUJAL SEHGAL
09010451	SUNNY RAJPAL
09010452	TABA ABANG
09010453	TUSHAR APURV
09010454	V SRI VENKATA KRISHNA
09010455	VIVEK GARG
09010456	YOGESH SIROTTIA
09010457	ABHINANDA DILIP
08010425	KUDMETHA KIRAN KUMAR
08010427	MANOJ KANAKAPUR
08010443	SANJAY KUMAR RAY
07010415	DILIP V
07010448	VISHAL ANAND

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

Roll No	Name
09010602	ABHISHEK MAITREYI
09010603	AKASH
09010605	ANISH JAIN
09010606	ARUN KANIYAMATTAM
09010607	ASHWINI KUMAR
09010608	BHARATH KUMAR GUNTAMADUGU
09010609	DEEPAK TEWARI
09010611	GACCHE NITIN ASHOKRAO
09010613	JITESH ADVANI
09010615	KHUSHBOO BORAH
09010616	KOPPOLU SIDDARDHA
09010617	MALASANE AJINKYA RAJENDRA
09010618	MONMI PANGGING
09010619	MRIGANKA PATTNAIK
09010620	NIKHIL AGGARWAL
09010622	NISHIT SHARMA
09010623	OBAIAH D
09010625	PULKIT CHANDAK
09010626	PUSHPALATA
09010627	RAKESH KUMAR CHOUDHARY
09010629	SAHIL KUMAR RASTOGI
09010630	SHASHANK SHEKHAR
09010631	SHAUNAK KAR
09010633	SURAJ
09010634	THULABANDU VENKATA REVANTH SAI KUMAR
09010635	TALASANI HARSHAVARDHAN REDDY
09010636	TUSHAR KRISHNAN
09010639	VIVIAN ROBERT J
09010640	VOLETI SAI RASHMI
08010605	AKHIL JALUTHARIA
08010611	DEEPAK PRATAP SINGH
05010627	VIVEK SINGH RAWAT

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

Roll No	Name
09010701	ABHIJIT SAURAV
09010702	ABHINAV AGRAWAL
09010703	ABHISHEK KUMAR
09010704	ADITYA KUMAR
09010705	AKSHAY SINGH RATHORE
09010707	ANIKESH KUMAR
09010708	ANIRUDH MURALI
09010709	ANJISHNU
09010711	ANKIT MANDIL
09010712	APURVA KUMAR
09010714	ARRALLI PRASHANTH
09010717	BHARATH K SRIKANTH
09010718	BHUVNESH JINDAL
09010719	BIKASH RANJAN MISHRA
09010720	CHANDRIKAPURE NIKHIL SHIVNATH
09010721	DEEPSHIKHA
09010727	KRITI MISHRA
09010728	KUNAL ASHISH
09010729	MAYUR TIKMANI
09010731	NAYANJYOTI DEKA
09010732	P CHAITANYA
09010733	PINNAMRAJU ANIL KRISHNA
09010734	PRAMOD KUMAR MAURYA
09010735	PRIYAM SARASWAT
09010736	RAHUL PATEL
09010737	RAJANI KANT BARO
09010738	RASHMI MURALEEDHAR
09010739	RISHABH BARDIA
09010740	SAHIL JAGNANI
09010741	SATISH KUMAR
09010742	SHUBHAM JAIN
09010743	SINTU RONGPIPI
09010744	SYED AHSAN IBRAHIM
09010745	THIRUMALA KUMARA ASHWIN
09010748	VIBHOR AGARWAL
09010749	VIPUL GUPTA
09010752	ZEESHAN ZAFAR
08010705	ANKIT AGARWAL
08010708	ASHISH JINDAL
08010711	BRAJEN BAISHYA
08010740	SUMIT HABLANI
07010723	NILESH KUMAR SURANA
06010733	ROHIT KUMAR MEENA
06010734	SANDEEP JOSHI GANJI

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

Roll No	Name
09010801	ABHISHEK KUMAR
09010805	AMIYA TIWARI
09010807	ANISH KUMAR
09010808	ANKIT YADAV
09010809	ASHISH ARORA
09010811	HIMANSHU SAINI
09010814	KISLAY VERMA
09010816	PALOMA SODHI
09010817	POTHURAJU TEJO BHAVANI SHANKAR
09010818	PRATEEK JAIN
09010819	RUMIT KUMAR SINGH
09010820	SACHIN GUPTA
09010822	SARTHAK GUPTA
09010823	SAVALLA NIKHILESH
09010824	SHIVAM MISHRA
09010825	SHOBHIT KUMAR BANSAL
09010826	SIDHARTH MAHESHWARI
09010828	VADREVV ABHINAV
09010829	VAIBHAV DESHWAL
09010830	VARANASI SOWMYA
09010831	UJWAL KALRA
08010805	ANUJ KUMAR ANNU
08010807	C VISHNUYADAV
08010824	PRANVENDRA CHAMPAWAT

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

Roll No	Name
09012101	AMIT KUMAR
09012102	ANAT SIDDHARTH
09012103	ANKIT RATHI
09012104	ATHMAKOOR NISCHAL KUMAR
09012107	CHIMMANI RAM NIKHIL
09012108	DESHPANDE NIHARIKA VINAY
09012109	DESHPANDE RAHUL SHASHIKANT
09012110	DODDAM DIVAKAR REDDY
09012111	JOY PRAKASH DAS
09012112	K PAVAN CHANDRA
09012113	KARAN SINHA
09012114	KAUSTAV DHAR
09012116	KUTIKUPPALA RAVI
09012118	MUNDHADA SHANTANU OMPRAKASH
09012119	NITESH DHASMANA
09012121	PAWAN KUMAR
09012123	R KARTHIGEYAN
09012124	REHAN ASIF
09012125	RISHABH JAIN
09012127	SHAIK NOORE ELAHI
09012129	T S K CHAITANYA
09012130	TATIPAMULA SAMUEL
09012131	VENKATESHWARLU THAPPETLA
08012102	ADITI GUPTA
08012106	ATINDERPAL SINGH
07012119	V SIVA KUMAR KALAGARA

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

Roll No	Name
09012201	ADITYA PATIL
09012203	ANAND S
09012205	EJAZ AKRAM
09012206	GAUTAM KUMAR
09012207	GOSULA YASWANTH
09012210	HARSHADA OJHA
09012211	HIMANSHU JAIN
09012212	KSHITIJ BAFNA
09012213	MOHIT CHOUDHARY
09012214	MRIGENDRA JOSHI
09012215	NALLAMALA HARIKISHAN
09012216	NAYAN JYOTI SAIKIA
09012217	NIKHIL KUMAR RATHI
09012218	PANDILLAPALLI VIDYA SAGAR REDDY
09012220	PRATEEK KUMAR GAUTAM
09012221	PRIYAM DAS
09012222	RAJ JYOTI DAS
09012223	RITURAJ PREETISAGAR
09012224	S L V KAUSHIK
09012225	SALONI GAUTAM
09012226	SAURABH KUMAR
09012227	SHREYAS NANGALIA
09012229	SUMEET KOTASTHANE
09012230	VAIBHAV DIXIT
09012232	VISHAL KUMAR JAISWAL
08012212	HRISHIKESH BHUYAN
08012213	KAMALIKA HEMBRAM

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

Roll No	Name
09012302	ABHINAV BHONDELE
09012303	ABHINAV YADAV
09012304	ABHISHEK KUMAR
09012305	AJAY SHANKAR BIDYARTHY
09012306	AMANJOT SINGH MATHARU
09012307	ANIRUDH KEJRIWAL
09012309	GAURAV SHIVAJI PACHPUTE
09012310	HIMANSHU VERMA
09012311	KANU SAHAI
09012313	KUNAL BARIWAL
09012314	LEONARD TOPNO
09012315	MANOJ SWARGIARY
09012316	MOHIT YADAV
09012318	NAGARJUN C D
09012319	NOORANI SAMIR SALIM
09012320	RAHUL RITESH
09012321	RAJ KAMAL
09012322	RITESH NAINANI
09012323	SAHIL SANDEEP SALUNKE
09012324	SHASHANK JAYANT
09012325	SIDDHARTHA TYAGI
09012326	SONESH KUMAR
09012327	SUMIT SINGH CHAUHAN
09012328	SUQALI RAVINDRA NAIK
09012329	THUPPARI GOVERDHAN
09012330	UDIT AGARWAL
09012332	VARUN NARANG
09012334	NISCHAIY CHOPRA
07012310	G. NITHYANANDAM
07012314	MIRIYALU BALA KRISHNA
07012315	MUCHENTHULA ANIL K REDDY

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

Roll No	Name
09020501	ABHINAV KISHORE
09020502	ADARSH BINDAL
09020503	ADITYA PONNADA
09020504	ANURAG JINDAL
09020505	ARNITA SAINI
09020506	ASHWIN ATHLYE
09020507	ASTHA DHAWAN
09020509	HOZEFA KANCHWALA
09020510	K V KETAN
09020511	M S N KARTHIK
09020513	NIYATI GUPTA
09020514	OMNA TOSHNIWAL
09020515	P YASWANTH REDDY
09020516	PRATIK MALL
09020517	PRIYAMVADA TIWARI
09020519	RAHUL GAUTAM
09020520	RHYTHM AGARWAL
09020522	S NIKHIL SIVA
09020523	SAHIL AGGARWAL
09020524	SIDDHANT KUMAR YADAV
09020526	VIJAYA SIRI SINDHURA T
09020527	VIKAS KUMAR
08020516	PRAMOD KUMAR

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

Roll No	Name
11212102	ANKITA BHUYAN
11212103	ARCHANA HALOI
11212104	ARJUN H
11212105	ARUP JYOTI HALDER
11212106	AYAN MALLICK
11212109	BIJITA SARMA
11212111	BUDDHA DEKA BORUAH
11212112	CAMELIA DAS
11212114	CHUMKI CHAKRABORTY
11212117	DIBYASHREE CHAKRABORTI
11212118	INDRANIL BANERJEE
11212119	MOINUDDIN AHAMED
11212122	NAMITA SHOKEEN
11212123	PRANJIT LASKAR
11212124	PRAVAT RABI NASKAR
11212125	PRIYADARSHINI KAPRI
11212126	RAJA BONIA
11212128	ROOPAM SINHA
11212129	SANGKHA BORAH
11212130	SANJIB NAYAK
11212132	SK NOOR NABI
11212133	SOBHIT KUMAR SINGH
11212134	SOUMYA BHATTACHARYA
11212136	SUBHADEEP CHAKRABORTY
11212137	SUBRATA SAHA
11212139	SUJIT PAIK
11212140	SUMAN DAS
11212142	SUSMITA GHOSH
11212144	VIPUL KUMAR PANDEY
11212145	YENUGUDHATI BASAVA RAJU
10212114	DEBOPAM GHOSH
10212128	PUBALI MANDAL

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

Roll No	Name
11212201	ADWITIYA KAR
11212203	ANANDA KARAK
11212204	ANIRBAN MONDAL
11212205	ANKHI MUKHERJEE
11212206	ARKA BHATTACHARYYA
11212208	ASIK HOSSIAN
11212211	BIDHAN GHOSH
11212212	BIKASH SAMADDAR
11212214	BUDDHADEB MONDAL
11212215	FAZLE HAQUE
11212216	GANESH CHANDRA PAUL
11212217	GOURANGA DAS
11212219	N VIJAYAN
11212220	NAGA SURESH ENJAMURI
11212221	PALLABITA BASU
11212223	PRASENJIT DAS
11212224	RAGHUNATH BAG
11212225	RAMESH PAL
11212226	RANA DALAPATI
11212227	SABYASACHI PRAMANIK
11212228	SAMPA MAITI
11212230	SAYANTA SEKHAR NAG
11212231	SAYONTANI SINHA ROY
11212232	SHRAMANA CHATTERJEE
11212235	SUBHANKAR PANDA
11212236	SUJAN MONDAL
11212237	SUJIT SARKAR
11212239	SUMIT SINGHA
11212240	TIMIR BARAN SIL
11212241	UJJAL GHOSH
10212212	KAZI MASUD

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

Roll No	Name
11212301	ABDUL HALIM
11212304	AKANSHA
11212305	ARUSHI
11212306	AVIK RANJAN ADHIKARY
11212307	AYAN CHATTERJEE
11212308	BANDITA ROY
11212309	DEB KUMAR GIRI
11212310	DHARMADAS MARDANYA
11212311	FARHA SULTANA
11212313	GEETHIKA SEBASTIAN
11212318	KM SURABHI
11212319	MADHUSUDAN BERA
11212321	MANIK CHANDRA SINGHA
11212322	MANOJ KUMAR MISHRA
11212323	MONABBAR HOSSAIN
11212324	NANDITA ROY
11212325	NEMI CHAND NAGAR
11212327	PALAS MANDAL
11212330	PREETI TOMAR
11212333	PROJESH NATH CHOUDHURY
11212334	RICHA KATIYAR
11212335	SANTU KUMAR BHANGI
11212339	SUDIPTO SARKAR
11212340	SUNIL KUMAR SHUKLA
11212341	TAMAL PRAMANICK
11212343	TAPAS KARMAKAR
10212301	ABHIJIT DAS
10212304	ANKIT PAL
10212310	CHHAYA
10212326	PATNE ROHIT MADHUKAR
10212327	PRABHUIT MOHAPATRA
10212342	UDAI KUMAR

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

Roll No	Name
11224101	AFRIDA TASNEEN
11224102	ANGSHUMAN SARMA
11224103	ANINDITA DAS
11224104	AYUSH KUMAR
11224105	BANKERLANG KHARMYLLIEM
11224106	BHASWATI HALOI
11224107	BIDYUT BIKASH SAIKIA
11224108	BRISTITA BORA
11224109	CHAO AICHENG MUNG BORGHAIN
11224110	DALIA BHATTACHARJEE
11224111	DEBATIRTHA KAYSHAP NEOG
11224112	DEEPAK BASUMATARY
11224113	DEVOMITRA CHOUDHURY
11224114	DHRUBA JYOTI NATH
11224115	HAREN SAIKIA
11224116	HARISH CHANDRA PANDIT
11224117	HEMAJIT PHUKAN
11224118	JAGAT JYOTI SONOWAL
11224119	JIYAUH HAQUE
11224120	JYOTISH DUTTA
11224121	MIZINKSA DAIMARI
11224122	MRINMOY SANGMA
11224123	MUNNI KUMARI
11224124	NAVAJIT KHOOND
11224125	NAVIN KUMAR
11224126	NILIMA GOGOI
11224127	PARAG KUMAR DEKA BORUAH
11224128	POPPY DAS
11224130	PRITHI RAJ BORAH
11224131	PUJA BORBARUAH
11224133	RANJAN KUMAR BEHERA
11224134	RASHMI REKHA DEKA
11224138	ROMEN NINGTHOUJAM
11224139	RUDHIR PRAKASH SARMA
11224140	SAJIB DAS
11224141	SAMEEM AKHTARA
11224142	SANDEEP KUMAR CHAURASIA
11224143	SONIA BASUMATARY
11224144	STUTIMA BASISHTHA
11224145	SUBASANA DUTTA
11224146	TANMOY DAS
11224147	UBAID MUSHTAQ
11224148	BISWAJIT NATH
11224149	KARUNA DEORI

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

Name	Roll No	Project Title
Ripon Patgiri	09410134	Improving Job Completion Time of Map Reduce in Heterogeneous Environments
Nitin Kumar Jain	10410102	Cloud Computing Interoperability
Dirisala Gopalarao	10410103	Multiclass Maximum Margin Matrix Factorization
Kotikalapudi S V D Prasad	10410104	Mining Index Terms
Y Padmaja	10410105	Streaming Algorithms for Approximate Gabriel Graph, Relative Neighbourhood Graph and Euclidean Minimum Spanning Tree
Apurba Paul	10410106	Analysis of Bayesian Classifiers for Determining Open or Resolved Status of Question and Answer Discussions.
Bhavana V S	10410107	Study and analysis of a set of Temporal Features and Pitch Synchronous Cepstral Co-efficient for Speaker Recognition.
Raju Bairishetti	10410108	Modelling and Verification of Compensating Transactions
Anshita Mishra	10410109	Trustworthy Broadcasting in Ad Hoc VANETs
Navneet Singh Gaur	10410110	Elastic Bandwidth Allocation and Routing in Flexible OFDM-Based Optical Networks.
A Chandrakanth Reddy	10410111	Deterministic Algorithms for Distributed Trigger Counting
Ellanti Saranya	10410112	Study of Edge Detection Algorithms and Modelling Capabilities of PCA on Traffic Signs
Ananya Jana	10410113	Model to Predict the Attention Sequence of Web Page Objects
Vineet Uprari	10410114	Exploring the dynamics of social network
Ashish Kumar Shukla	10410115	Testing Web Applications Using UML Diagram
Rinku Das	10410116	Privatizing user credential Information of Web Services in a shared user Environment
Prithu Banerjee	10410117	IDS for ICMP Network Attacks Using Failure Detection and Diagnosis Theory of DES
Naik Mohakkumar Rajeshbhai	10410118	A Study of Packet Pacing Schemes in Small Buffer Networks.
Mahasweta Mitra	10410119	IDS for ARP Spoofing and NDP Attacks Using LTL Based DES Framework
Saurav Kumar	10410123	Localized Workstealing Scheduling on Clustered Multicore Architecture
Appa Rao Maiskar	10410124	LDS Prefetching for Shared Memory Multiprocessor.
Potey Swapnil Madhukar	10410125	Flow Classification based on Label Propagation on Flow Similarity Graph
Shilpa Choudhary	10410126	Schedulability Analysis of Mixed Time – triggered/Event – Triggered Systems using Calendar Automata
Mallikarjun Boddu	10410127	Hash based Hybrid Index for Flash Memory
Mojjada Lakshmi Prasad	10410128	Novel Approach for Multi Cast Routing in Network-on-chip

Amit Kumar Yadav	10410129	Greedy Obstacle Avoidance Routing using Obstacle Position Information in Wireless Sensor Network
Nagaraju Polavarapu	10410130	Reserve Caching for Improving Performance in Chip Multi Processors (CMP)
K Reddigirish	10410131	Tuning Multi-Class SVM Hyperparameters using DEA.
Saparapu V Ramakrishna	10410132	Off-Chip Memory Bandwidth and Last Level Cache Partitioning in Chip Multiprocessor System
Dasari Srinivas	10410133	Online Testing of Digital VLSI Circuit for Bridging Faults.
Subhrangsu Mandal	10410135	Deterministic 1-2 skip List in Distributed Systems
Abhijit Mondal	10410136	RTT Based TCP Congestion Control Algorithm for Small Buffer Networks
Rupayan Das	10410137	Design and Development of Speech and Speaker Recognition Systems based on HTK
Surya Prakash P	10410138	A Study on Comparing Different Matching Algorithms
Anish Hirwe	10410139	P.S.O. Emulation by Robots
Sweta Priyadarshni	10410140	Comparison between the chord and pastry under an identical environment
Trimbake Nilesh Shripati	10410141	Web Application Load Balancing in IaaS Cloud.
Manoj Singh Chauhan	10410142	Application Programming Interface for Mining Wikipedia.
Hemant Anare	10410143	Issue of Routing in Tree Based NOC's
B Venkateswarlu Naik	10410144	Real Time Dynamic Voltage and Frequency Scaling (RT-DVFS) for Power Optimization in Multiprocessor Real Time Systems
Soumyadeep Ghosh Dastidar	10410155	Performance Evaluation of Infrastructure based Services in a Private Cloud Environment
Vivek Kumar Gupta	11410101	Speech Tokenization based on Pitch and Energy Contours for Word recognition
Nishant Singhal	11410102	Speaker Recognition using Acoustic Properties of Oral and Nasal Pitch Periods
Chandra Mohan Sharma	11410124	Architecture Exploration and Scheduling of Interfering Task Stream
Dileep Kumar Reddi	11410128	Stability Analysis of Classifiers using Data Envelopment Analysis
Modi Hardik Girish	11410137	Mutual Exclusion Rule Mining in Transaction Databases
Thota Santosh	11410138	Quantitative Analysis of Incremental Linear and Nonlinear Dimensionality Reduction Algorithms
Navin Kumar	11410140	GPU Based Simulator Design for Distributed Cache Management of Large Multicore Connected using Bufferless Mesh NoC
Goutam Das	11410146	Scalable APIs for Mining Wikipedia
R. Shanchamo Yanthan	11410154	Prevention of Blackhole Attack in AODV Protocol

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

Name	Roll No	Project Title
Nanu Alan Kachari	09410145	A Study on Contemporary Email Security
Ashish Bhandari	10410145	DES Based IDS for Throughput Degradation Attack on TCP
Lalit Kumar Vashishtha	10410148	LSB Matching Steganalysis based on Feature Analysis
Vikas Kumar	10410153	Detection of Stealth Man-In-The Middle Attack in wireless LAN
Ripunjy Sonowal	10410154	Specification based Intrusion Detection System for SHORT-AODV
Swarup Kumar Mallick	10410157	Application Behavior Enforcement Based on Network Characteristics
Sreedish P S	10410158	Just in Time Indexing

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

Name	Roll No	Project Title
Biplab Ketan Chakraborty	10410211	Motion Adaptive Video Coding Scheme for Time-Varying Network.
Gaurav Kumar Jha	10410212	Energy Efficient Graphics Processing Unit
Avik Hati	10410213	Anonymous Computing Protocols for E-voting & E-tendering
Srinivas A. V. L. N.	10410215	Video Search and Similarity Measures
D Ajaykumar	10410216	Continuous Hand Gesture Recognition
A. Pavan Kumar Saladi	10410217	Scalable Video Coding using 3D DWT and Compressive Sensing
Gangireddy Siva Reddy	10410221	Isolated Handwritten Akshara Recognition in Assamese
Gnana Praveen R	10410227	A Code and Domain Independent Traitor Tracing System
Pattepu Sunil	10410230	Energy Efficient Cooperative Relaying Schemes for Wireless Sensor Networks.
Hemant Kumar Kathania	10410232	Soft-Weighting for Robust Children Speech Recognition under Mismatched Condition
Narasimha Rao Banavathu	10410234	Malicious user Suppression in Co-operative Spectrum Sensing for Cognitive Radio
Ramakant	10410252	Fusion of Information from Data Gloves and a Camera for Hand Gesture Recognition
Kaustav Das	10410255	Investigation of Different Aspects of Antenna Beamforming using Adaptive Arrays.
Pedamalli Saikrishna	10410260	Detection and Removal of Impulse Noise from Images using Sparse Representations
Jogi Raj Kumar	10410262	An Investigation into Space Time Codes
Lalani Dhaval Rameshchandra	11410212	Robust Mode Estimation for Low Frequency Oscillations in Power Systems
Rohan Prasad	11410215	Rule Based Expert System for Automatic Diagnosis of DR from Color Fundus Images
Mandadi Bala Krishna	11410218	Unusual Event Detection for Automated Video Surveillance
Mehta Varunkumar Rajendrabhai	11410220	Myocardial Infarction Detection by Multiscale Covariance Analysis of Multilead ECG Signals
Gudidevuni Harathi	11410228	Realization of Adaptive Filters using Compressed Two's Complement Data Format

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

Name	Roll No	Project Title
Sk. Irfan Ali	10410201	Design of single-bit Continuous-time Delta-sigma Modulator for Audio Signals
Shanthanu Kumar Singh	10410202	Low Cost VLSI Architecture of Fast Inverse Modified Discrete Cosine Transform for H.264 Applications
Nagesh Kumar	10410203	High Performance VLSI Architecture of Adaptive Decision Feedback Equalizer for Gigabit Systems
Amrita Brahmachari	10410204	Low Power RF Zig Bee Transmitter using CORDIC-based Frequency Translation
Abdul Raouf Kahlid M T	10410205	High Throughput Architecture for Reconstruction of Compressively Sensed MRI
Gaurav Kumar	10410207	Hardware Accelerator for Channel Estimation and Compensation in LTE Standard
Guhagarkar Nikhil Rajan	10410208	Hardware Reconfigurable Systolic Array Processor for Multiple Motion Estimation Algorithms in H.264
Kishore Kumar Perumalla	10410209	High Performance Architecture for Complex Multiplier using Distributed Arithmetic
Kondaseema Srinivas	10410210	Efficient VLSI Implementation of BCH and RS Decoders for DVB-S2/DVB-S Standards
Srinivas Boina	10410223	Design of a low power successive Approximation Register ADCs
Pyli Venkata Seshubabu	11410204	High Performance VLSI Architecture for Multi-user Channel Estimation
Sathish Babu Baragadi	11410209	High Performance Viterbi Decoder Design for TCM Decoders

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

Name	Roll No	Project Title
Rama Chandra Reddy T	10410218	Analysis and Design of L-Slot Loaded Compact Planar Antenna
Mazumdar Sudha Parimala	10410236	Multicasting using Anypath Routing in Wireless Mesh Networks
R B Prasad Gedela	10410240	Analysis of Orthogonal Frequency Coding for SAW Correlators based Communication Systems
V. Gopal	10410242	Performance Study of Diversity Combiners over Non-Homogenous Fading Channels
Srinivas Ramavath	10410244	A Study on PAPR Reduction Techniques for OFDM Systems
Ripudaman Singh	10410249	An Energy Efficient Synchronized and Low-Latency MAC Protocol for Wireless Sensor Networks
Vikas Kumar Gupta	10410264	Effect of Timing Error on the Symbol Error Rate Performance of QAM Modulations
Pravin Kumar R.	11410236	Parallel Concatenation of LDPC Codes and Its Application
Niyas K Haneefa	11410245	Clustering and Classification of Protein Sequences

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

Name	Roll No	Project Title
Saurabh Upadhyay	10410246	Output Feedback Controller Design for Uncertain Systems
Gokul.T.V	10410250	Sliding Mode Controller for Uncertain Systems with Mismatched Uncertainty
Janak Kumar Sethi	10410253	Modeling of a Wind Farm in Presence of Wake Interactions
Vikram Kumar	10410254	Vanishing Point Detection Methods of a Corridor
Suryakanta Sahoo	10410269	Adaptive Critic based Optimal Control.

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

Name	Roll No	Project Title
J. Bhanu Subramanya Sastri	10410305	Dynamic Analysis of Magneto Rheological Elastomer Cored Sandwich Beams
Divakar Bommana	10410323	Experimental Investigation of a stress wave force balance system for aerospace applications
Kadam Pradeep Ashok	10410332	Geometrically non linear flexure and elastic stability of radially graded annular plates with heated edge
Nipal Deka	10410333	Failure analysis and optimum design of smart functionally graded structures
Nitinkumar Sharma	10410336	Active vibration control of smart functionally graded structures
Sawangikar Sandeep Vinayak	10410337	On the performance of cylindrically orthotropic 1-3 piezoelectric composite distributed actuator for vibration control of annular plates
Upendra Kumar Singh	10410338	Finite element analysis for design electromagnetic coils and field shapers electromagnetic shearing
Nikhil. C.	10410339	Application of Goal Oriented Error Estimation procedure for the Accurate Computation of Stress Intensity Factors.
Mangalekar Nikhil Pradeep	10410340	Experimental Studies of Thin Wall Machining of Aluminum 8011 Alloy
N. Anvesh Reddy	10410341	Energy Harvesting using Vibration of Piezoelectric Material
Saikat Bhowmik	10410342	Nonlinear analytical solutions for flexure of functionally graded shell panels integrated with a piezoelectric composite layer
Prathap Simha P.V.	10410343	Comparison of different displacement based methods for determination of mode I Stress intensity factors of surface cracks.
Gaurav Kumar	10410344	Control of Rigid and Flexible Rotors Levitated by Active Magnetic Bearings
Rahul Chandran M.P.	10410346	Optimum Design of Rolling Element Bearings using Evolutionary Algorithms
Rajesh Ranjan	10410347	Three Dimensional Finite Element Thermo-Mechanical Analysis of Submersed Arc Welding
Padghan Nikhil Dagdu	10410348	Numerical Investigation of crack-tip constraint parameters in two dimensional geometries.
Sachin Singh	10410349	Distortion and residual stress analysis in fusion welding process using finite element method
Narendra Kumar Patel	10410350	Finite Element Analysis of Rolling Element Bearings
Arun. S	10410351	Performance enhancement of medical grade PMMA (bone cement) by reinforcing MWCNTs
Shiv Dayal Vishwakarma	10410352	Design and development of friction stir welding setup
Arun Kumar Kadian	10410353	Thermal Analysis of Friction Stir Welding

Krishna Mohan Kumar	10410354	Vibration Analysis of Randomly Oriented Glass Fiber Composite with Crack
Mukesh Kumar	10410356	Formability of friction stir, welded sheets made of dissimilar materials
Mohite Pradip Ramchandra	10410357	Finite Element Analysis to Study the Effect of Standoff Distance in Electromagnetic Welding Process
Anand Mohan Nakka	10410358	Bending Fatigue Performance of Symmetric and Asymmetric Composite Gear
Parag Moni Bhuyan	10410359	Experimental Studies on Laser Bending Process with Linear and Curvilinear Irradiation
Hrituraj Langthasa	10410360	Modeling and Time Delay Analysis of Smart Active Actuators
Yatin Manocha	11410301	Multi Tool turning: Structural and Thermal Characteristics
Jai Shankar Kumar	11410320	Finite Element estimation of generalized stress intensity factors sharp V-notch
Ramanuj Vishwakarma	11410321	Multi Tool turning: Dynamics Characteristics
Prem Soren	11410330	Evolutionary Infeasibility Driven Approaches for Engineering Optimization

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

Name	Roll No	Project Title
Mustafa Sadiqueali Nomani Vernekar	10410304	Study of Wave behind multiple inclined cylinders
Rohan Ranganath	10410308	Lattice Boltzmann Method Applied to Radiative Heat Transfer Analysis
Pailwan Sushant Prakash	10410311	Numerical and experimental analysis of metal hydride based heat transformer
Hiranya Kumar Das	10410316	Numerical Simulation Incompressible Fluid Flows with Heat and Mass Transfer
Jayesh. P	10410318	Experimental on nanofluid based thin film temperature sensor for transient measurements
Ganore Vishal Ashok	10410324	Analysis of Thermal Energy Storage Systems for Solar Thermal Power Plant.
Pramod Kumar Bansod	10410325	Design, Development and performance Evaluation of a Biomass Briquetting Machine.
Rupesh Kumar Khutey	10410326	Numerical Analysis of heat Transfer in a Microchannel with Nanofluids.
Prashant Meshram	10410327	Numerical simulations of natural convection flow in a porous square enclosure.
Amiya Kar	10410329	Modeling and Analysis of Evaporation in polymer electrolyte fuel cell operation
Partha Pratim Kemprai	10410330	Analytical and Numerical Investigation of Electrokinetic based active micromixing.
Anil Kumar Mishra	10410361	Inverse Determination of Parameters During Laser forming.
Yogesh Kumar Nishad	10410362	Scale up Production of bamboo charcoal and Vinegar.
Saumes Harichandan	10410363	Preparation and characterization of a superparamagnetic nanoparticle and nanofluids for hyperthermia application
Md. Quaisar Reza	10410365	Mesoscopic modeling of two-phase behaviour under oscillatory bias
Priyamrit Bora	10410368	Performance Improvements of a domestic Kerosene Cooking Stove with a Sic-based Porous Radiant Burner.
Keshab Biswakarma	10410370	Numerical and Experimental Investigations of a Vertical Axis wind Turbine Rotor.
Maryom Dabi	10410372	Performance and Emission Characteristics of a Dual Fuel Engine Using Producer Gas as a Primary Fuel.
Gopal Sharma	11410338	PERFORMANCE AND EMISSION CHARACTERISTICS OF DUAL FUELLED DIESEL ENGINE USING PRODUCER GAS
Rajat Bhardwaj	11410341	DEVELOPMENT OF A COMPUTER SIMULATION MODEL FOR BIO-FUEL RUN COMPRESSION IGNITION ENGINE
Abhishek Agarwal	11410342	Development of a hand operated briquetting machine and characterization of biomass products

Jegathishkumar R	11410356	THERMAL MODELING OF ACTIVATED CARBON AND METHANOL ADSORPTION REFRIGERATION SYSTEM
Likhendra Prasad	11410366	Development of Thermal Energy Storage System for Solar Thermal Power Plant Applications

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

Name	Roll No	Project Title
Ujjal Barman	10410379	Simulation and Design of Electroosmatic Micropump

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

Name	Roll No	Project Title
K. S. Ravindra Babu	09410466	Seismic evaluation and retrofitting of elevated storage tanks
Valipshetty Dineshkumar N.	10410402	Seismic behaviour of reinforced concrete frame-wall buildings for varying wall-area ratio
Sachin. S	10410403	Lateral load behaviour of masonry infilled RC Frames with central opening
Patil Sandeep Shantinath	10410405	Empirical period formulae for force based seismic design of buildings
Ashutosh Kumar Jha	10410406	Estimation of low failure probability using subset simulation
V.R. Narendrababu Perumalla	10410407	Free Vibration analysis of cracked cantilever beam using finite element method
Desai Amit Kakaji	10410408	Analysis of integral abutment bridge considering soil-structure interaction
Rakesh K.R.	10410409	Model Updating, Fatigue Analysis and Life Estimation of Teesta Bridge
Mihir Kanti Daspriya	10410410	Effect of binder type, source concentration of chloride and exposure period on chloride ingress in concrete
Rajesh R. Rele	10410411	Analysis of three-cell prestressed concrete box girder including shear lag effect
Md Mukhlsh Akhatar	10410412	Seismic behaviour of reinforced concrete flat plate systems with critical slab column connection
Kanulla Nagavijaykumar	10410413	A study on fresh properties, strength and durability of self-compacting concrete
Ajmal Hasan M.A.	10410414	Numerical techniques for damage identification
Shashibhushan Kumar Singh	10410415	Finite element analysis of layered shells
Pradeep Yadav	10410416	Fracture mechanics based approach for evaluation of size effect in beam-column connections
Alekhjit Hazarika	10410417	Finite element approach to determine the characteristics of fiber reinforced elastomeric isolator (FREI)
Pranit Namdeo Khelurkar	10410418	Finite element modeling of Indian plate
Naveen Chandra Vankala	10410419	Structural damage detection using analytical and experimental modal analysis

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

Name	Roll No	Project Title
Ankita Kakoti Das	09410465	Hydrological simulation and yield analysis of crops using aquacrop model
Subhadeep Chakrabarti	10410448	Modeling non darcian transport into a well in an anisotropic aquifer
Rituraj Buragohain	10410449	Monitoring of ground water table using ground penetrating radar
Harinder Singh Thakan	10410450	Ground water modeling of Chennai city aquifer using GMS
Thappeta Suresh Kumar	10410455	Generalized method of steady state flow analysis in compound channel considering momentum transfer mechanism
Subbarao Pichuka	10410456	Impact of climate change on flash floods and spatial variation of lean season flow
Swati Bhawe	10410459	A study on infiltration characteristics of locally available soil
Sathe Sandip Sampatrao	10410460	Characterization of borehole sediment profile in an arsenic affected aquifer regime
Shanilo Seb	10410461	River modeling of Ganga River using HEC-RAS
Mahesh Patel	10410479	Flood characteristics at Downstream: Case studies of dam break analysis
Manti Patil	11410461	Impact of Climate Change on Stream Flow of Ranganadi Hydropower Project

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

Name	Roll No	Project Title
Awdhesh Kumar Choudhary	10410421	Influence of different types of soils on soil-geosynthetics interaction behavior
Sandeep S Nikam	10410422	Role of drying and wetting soil water characteristic curve in unsaturated soil seepage modeling
Rajendra Singh Bisht	10410423	A study on settlement behaviour of piled rafts
D. Asher John	10410425	A study on specific surface area and suction capacity of soils
Bodala Ramu	10410427	Effect of the particle size of sand on the various behavior of sand-bentonite mixtures
Suchit Kumar Patel	10410429	A study on behaviour of suction caisson foundations
Shiv Shankar Kumar	10410430	Site-specific seismic ground response analysis of Guwahati city
Kamlesh Kumar	10410431	Study on design aspects of stone columns and liquefaction mitigation
Babloo Kumar	10410432	Tensiometer measurement of suction for Indian fly ashes
Tapas Das	10410433	A study on strength behaviour of compacted soil mixes with fly ash and tyre buffing
Sawant Madhurita Baban	11410475	Seismic response of concrete gravity dams including hydrodynamic effects

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

Name	Roll No	Project Title
Kulkarni Vihangraj Vijaykumar	10410464	Perchlorate removal from wastewater by various physicochemical processes
Ashish Kumar Nayak	10410468	Composting of sewage sludge using different composting techniques
Satya Durga Chakka	10410469	Ozone and aerosol in the indoor environment of a workplace
Bulli Langthasa	10410474	Evaluation of landfill site focusing on groundwater contamination potential due to leachate
Puspanjali Sonowal	10410475	Vermicomposting of dewatered sludge from effluent treatment plant of pulp and paper mill
Rakhee Das	10410486	Enhancement of private operator's skill sets of outsourced operation and maintenance works of a water treatment plant - A case study

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

Name	Roll No	Project Title
Sreekumar M.	10410436	Development of car-following model for heterogeneous traffic with no lane discipline
Devarshi Pratap Singh	10410437	Impact of land use mix on trip behavior
Sabyasachi Biswas	10410438	Road safety audit of Guwahati city roads
Santhi Jagadeeswari T	10410439	Analysis of Non-Motorized Mode Choice Behaviour in the context of Developing Countries
Appa Rao Gandhi	10410442	Behaviour of confined single size sand cushioned aggregate as sub - base material
Rajiv Kumar	10410444	An improved laboratory mix methodology for microsurfacing and field application
Anusha Kumari Adavikottu	10410445	Traffic characteristics and emissions at road intersection
Santhosh Kadavy	10410462	Developing first order macroscopic model for heterogeneous traffic
Amar Diliprao Dighade	10410472	Behavior of interlocking concrete block pavement laid over sand cushioned aggregate
Metkari Mahendrakumar Appasaheb	11410447	Evaluation of driver behaviour model for heterogeneous traffic with no lane discipline
Priyansh Singh	11410449	Determination of mixing and compaction temperatures of Asphalt concrete mixes
Madhu Lisha Pattanaik	11410458	Moisture susceptibility of warm mixes with evotherm
Kolapkar Sagar Sunil	11410496	Evaluation of mix design parameters & energy savings with Sasobit® as a WMA additive

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

Name	Roll No	Project Title
Siddharth Nimkar	10410611	Target Recognition and Cleavage in the CRISPR-Cas System: Molecular Mechanism of Helicase and Nuclease Activities of Cas3
Deepika Singh	10410616	Study of BMP signaling in <i>Drosophila melanogaster</i> female germ line stem cell niche
S. Manu	10410620	Exploring Plant Products Mediated Inhibition of Hemozoin Formation : Potentials in Development of Antimalarials.
Kumaran S.V.	10410621	Dynamic metabolic modeling and target identification for fatty acid synthesis in the fresh water isolate <i>Chlorella</i> sp.
Ajay Kumar Kataria	10410624	Cloning, Over-expression and Functional Characterisation of the Cas Protein Associated with the Adaptation Stage of CRISPR-Cas System
Shivali Rawat	11410601	Cloning and characterization of abiotic stress responsive EcPCS gene and VuDREB2A promoter
Ujjwal Ranjan Dahiya	11410602	Alcohol oxidase from <i>Aspergillus terreus</i> MTCC6324: partial biophysical characterization of recombinant protein from E.coli BL21 and expression in eukaryotic system(<i>Pichia pastoris</i>)
Joyabrata Mal	11410603	Carbon monoxide conversion using native hydrogenogenic microorganisms isolated from wastewater treatment plant
Ritika Chaturvedi	11410604	Molecular Signaling of Cripto-1
Amritansh Chandra	11410606	Studies on the production of cuticle degrading proteases and PCR-RFLP analysis of protease genes in <i>Metarhizium anisopliae</i> isolates
Rajesh Kumar	11410608	Exploring the membrane binding and potential antimicrobial activity of an amphipathic peptide derived from E.coli MreB protein
Rimjhim Roy Choudhury	11410609	Flow cytometric studies on <i>Pongamia pinnata</i>
Abhayjit Singh	11410610	Regulation of extracellular proteases in <i>Bacillus cereus</i> , Strain PD1
Ruchi Handoo	11410611	Production, purification and characterization of dextransucrase and dextran from <i>Weissella cibaria</i> VTT E-072749
Robin Sachdeva	11410612	Studies on identification of novel drug target of <i>Leishmania donovani</i>
Tasneem Ali	11410613	Analysis of MD simulation trajectories of intrinsically disordered proteins

Deepshikha Malik	11410614	Multifunctional Silica Nanoparticle for Lipase Immobilization
Saurav Prasad	11410616	Feasibility Studies on Biotechnological Valorization of Whey Permeate For D(-)Lactic Acid Production
Preshobha K.P.	11410617	<i>In vitro</i> morphogenesis and effect of abiotic elicitors on production of catechins, caffeine and theophylline in cell suspension cultures of ovary explants of tea(<i>Camellia assamica</i> ssp. <i>lasiocalyx</i>)
Saket Kumar Singh	11410618	Silk Based Sustained Delivery of Model Molecule
K. Jagadeesh	11410621	Studies on mitochondrial component of calcium signaling in <i>Neurospora crassa</i>
Girish Kumar Yadav	11410622	Actin Cytoskeleton in Mesenchymal Stem Cell Differentiation
Shirke Pallavi Uday	11410623	Studies on Potential Therapeutic Applications of a Bactericidal Amphiphile
Anupriya Mehra	11410624	Study the Cytoadherence of Uninfected RBCs to Endothelial Cells During Malaria like Conditions
Ravindra Arjunrao Raut	11410625	Development of Seri-Bioresource Database(SBDB)
Preet Lal	11410626	Cloning and expression of drug target genes for tuberculosis therapeutics
Bikash Chandra Maharaj	11410627	Screening, optimization and scale-up of <i>Streptococcus</i> sp. For synthesis of Hyaluronic Acid(HA)
Hemant Kumar	11410628	Studies on marine cyanobacteria (<i>Synechococcus</i> sp.) for potential biofuel cell applications
Deepak Anand	11410629	Advancement of SeSaM with novel nucleotide analogue
Indrani Ray	11410630	Quantification of Topological and Sequential effects in Protein Conformational Fold Selection

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

Name	Roll No	Project Title
Ashimjit Sarmah	10410701	Conceptual Design of Ethanol Bio-Refinery.
Debashish Kundu	10410702	Quantum and Statistical Mechanical Approaches for the Prediction of Pure Component and Phase Equilibrium Properties
Kapil M Gumte	10410703	Study of Various Control Systems using Commercial Process Simulator
Srinivas Rachakonda	10410707	Stokesian Dynamic Simulation of Shear Induced Migration in Pressure Driven Flow of Suspension in Porous Channels
C. Dharmendra	10410709	Numerical Simulation of Shear induced Particle migration in Rotating Cylinders.
Ajit Kumar Giri	10410710	Hydrodynamics and Drag Reduction in Trickle Bed Reactor
Suvamay Jana	10410711	Solubility of Small Gases in Polymers: A Molecular Simulation Study
Avhad Santosh Ashok	10410712	Absorption of CO ₂ into Aqueous Blend of Triethanolamine and Monoethanolamine
Rahul Datta	10410713	Simulation of Adsorptive Gas Separation on Zeolitic Molecular Sieves
Vijay Kumar	10410714	Synthesis, Characterization and thermal degradation kinetics of poly(methyl methacrylate) (PMMA)/organically modified montmorillonite (OMMT) nanocomposites
Satyannarayana Edubilli	10410715	Effect of Adsorption History on Flexibility of MIL-53(Al) Metal Organic Framework
Anoop Kumar Gupta	10410716	Numerical Simulation of Mono-Dispersed and Bi-Dispersed Fluidized Beds
Bhanwar Singh	10410722	Study of Liquid Cooled Pebble Bed Reactor: DPM Simulation
Swapan Kumar Achar	10410723	An experimental investigation of biodiesel synthesis from vegetable oils
Sunita	10410724	Electric Field Induced Instabilities in a thin dielectric bilayer: Influence of Slippage
Patel Chiragkumar Kantilal	10410725	Surfactant Assisted Synthesis and Characterization of Aluminum oxide
Mohammed Saquib	10410727	Crystallization Study of Polyethylene Block Polyethylene Glycol Diblock Copolymer
Rajesh Prasad	10410728	Hydrodynamics of gas-liquid-solid three phase flow in a modified fluidized bed.
Abir Ghosh	10410730	Dynamics and Morphologies of thin Liquid Crystal Films
Amit	10410731	Methanation of Carbon Oxides on Ti-Al and Zr-Al supported Nickel catalysis
Ravi Thej Pilla	10410735	Separation of Carbon Dioxide from Gases using Polyimide Membrane
Kishant Kumar	10410736	Synthesis and Characterization of MCM-41 for CO ₂ Adsorption.

Santosh Kumar	10410737	Bioreduction of Cr(VI) by Indigenous Microorganisms
Kanchapogu Suresh	10410738	Development of ceramic membrane for microfiltration application
Gaurav Kumar	10410742	Degradation of Pharmaceutical (Dipyron) from wastewater by Fenton Oxidation Process
Kelothu Suresh	10410743	Investigations in Rice Straw Hydrolysis through Physical, Chemical, Sono chemical and Enzymatic Routes and Combinations Thereof.
Mridul Krishnam	10410746	Nanofluid-Preparation, Characterization and Application.
Kulbhushan Samal	10410747	Development of Hybrid Membrane System for the Treatment of pb Bearing Wastewater.
Srinath A	10410748	Preparation and Characterization of Graphene for Bipolar Plate of PEMFC

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

Niloy De	11410702	Numerical Simulation of Suspension Flow in Porous Channels
Ritesh Satyanarayanji Malani	11410709	Kinetic and Mechanistic Investigation in Sono-Enzymatic Decolorization of Azo Dyes
Kalicharan Hembrom	11410729	Diffusion Reaction based Modeling for CO ₂ absorption into Aqueous Blends of 2-Amino-2-hydroxymethyl-1,3-propanediol and Monoethanolamine
Tarang K Bulchandani	11410760	Study of Liquid Coded Pebble Bed reactor

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

Venkatanarayana Prasad S.	11410731	Dynamics of Micro-Droplet Spreading on Porous Granular Beds
Vijeet Tiwari	11410734	Flow Patterns and Interfacial Morphologies of Mesoscale Multiphase Flow
Sainath K	11410740	Stabilization of Silicone Oil-in-water Emulsions in the Presence of Ionic Surfactants and Salts
Sontti Somasekharagoud	11410751	Gas Phase Overall Volumetric Mass Transfer Coefficient for Absorption of CO ₂ into Aqueous Blends of Amines
Vinayak Vijayan	11410763	Hydrodynamics of Moderately Viscous Oil-water flow trough undulated pipeline

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

Name	Roll No	Project Title
Deshpande Shruti Dhananjay	11420501	Exploring Fractals in Design
Anjali	11420503	Temporality- Tree of Life
Jithin George	11420504	Design of Fuel Cell car for Urban Mobility
Nishtha Mehrotra	11420505	Aks: Facilitating social interaction in private public space
Ishpreet Batra	11420506	Food Experience
Jayakrishnan C M.	11420507	Vegetable and Fruit Washer
Himanshu Seth	11420508	IVR based solution for people at the risk of suffering from TB, in rural Assam
Raina Agarwal	11420509	To replicate the real world shopping experience to virtual shopping experience
R. Ramprasad	11420510	A Military truck concept for the armed forces
Devabrat Borgohain	11420512	Design of a motor bike keeping the emotive perspective of a target age group
Gautam Kumar	11420513	Design a visual medium to teach moral values to school children
Mohammad Shahid	11420514	Lettering in Bollywood Film Posters
B. Uday Kumar	11420515	Non-conventional Energy Source(Human Power) towards electricity generation for illuminating a public space(Park)
Yuvaraj P.	11420516	Light for Day
Subhajit Chandra	11420517	A Bengali Font for Small Display Screens
Wanjari Ketan Kishor	11420518	Compact City C α b Concept
Sandip Adhikary	11420519	Design of a virtual learning environment to increase learners' performance and attention
Moumita Naskar	11420520	WATER NOW, a public awareness campaign around water scarcity
Nabaneet Ch. Bora	11420521	Assamese font inspired from Assamese Manuscripts
Suchita Pande	11420522	Decorative Roman Letterings from Indian Craft

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

Name	Roll No	Thesis Title
Asim Bikas Das	07610610	Molecular Signaling Pathways of Recombinant Human Cripto-1
Shadab Ahmed	07610611	Cloning, expression, purification and biochemical characterization of a novel α -L-arabinofuranosidase of family 43 glycoside hydrolase (GH43) from <i>Clostridium thermocellum</i>
Anil Kumar Shukla	08610603	Targeting Redox Metabolism of <i>Leishmania</i> Parasite for Potential Chemotherapy of Leishmaniasis
Abhay Narayan Singh	09610607	Studies on Procerain B, a Novel Cysteine Protease from <i>Calotropis procera</i>

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

Name	Roll No	Thesis Title
Ujwala Hujuri	06610705	Product Distribution and Mechanistic Aspects In Pyrolytic Decomposition of Some Commodity Plastics
S. Murugavelh	08610708	Studies on Bioreduction of Cr(VI) using Environmentally Significant Microorganisms

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

Name	Roll No	Thesis Title
Shahzad Ali	05612209	New Synthetic Methodologies by Using <i>in situ</i> Generated Iodonium Ion and by Trapping of <i>o</i> -Quinone Methide Intermediate with Various Nucleophiles
Francis A.S. Chipem	07612201	Excited State Intramolecular Proton Transfer in 2-(2'-Hydroxyphenyl) benzimidazole and its Nitrogen Substituted Analogues and 2-(2'-Hydroxyphenyl)-3 <i>H</i> -oxazo[4,5- <i>b</i>]pyridine
Vijendra Kumar Fulwa	07612202	Synthesis and Characterization of Compounds Derived From 2-Cyanopyridine
Mohan Lal	07612204	Exploration of 1,3-Dicarbonyl Compounds for Multicomponent Reactions (MCRs) Based Syntheses of Heterocycles
Somasekhar Bondalapati	07612205	Stereoselective Synthesis of Tetrahydro -pyrans, -thiopyrans and -quinolines
Sayak Bhattacharya	07612206	Studies of He+HeH ⁺ and H ₂ +OH(CN) reactive scattering systems using multiconfiguration time-dependent Hartree approach
Atul Kumar Dwivedi	07612207	Development of Fluorescent Water Soluble Polyfluorene for Chemical and Biological Sensors
S. Sakthivel	07612216	Study of Asymmetric Cyanohydrin and Sulfoxidation Reactions, and Fluorometric Recognition of Zn ²⁺ and Optically Active 2-Substituted Pyridines
Himanshu Sekhar Jena	07612219	Diastereoselectivity in Bimetallic Complexes Containing Chiral Tridentate Ligands
Sandeep Kumar Dey	07612222	Anion Coordination Induced Supramolecular Self-Assemblies of Hydrogen bonding Tripodal Scaffolds: From Charge-assisted Complexation to Neutral Molecular Capsules
Dipjyoti Kalita	08612201	Supramolecular chemistry and reactivity of quinoline derivatives
Pipas Saha	08612204	Newer Strategies for the Synthesis of Mono- and Bicyclic Oxygen Heterocycles
Santosh Kumar Sahoo	08612206	Development & Applications of Transition Metal Catalysts for the Construction of Heterocycles
Rajen Kundu	08612208	Design, Synthesis and Applications of Fluorescent Small Organic Molecules and Nucleoside
Ziyauddin Khan	08612211	Rational Design of Cadmium Sulfide based Nano-hybrid Materials: Synthesis, Characterization and Evaluation of Photocatalytic Properties for Efficient Hydrogen Generation and Organic Dye Degradation

Md. Ashif Ali	09612206	Study of Copper(I)-Catalyzed <i>C-C</i> , <i>C-N</i> and <i>C-O</i> Bonds Formation, and Palladium(II)-Catalyzed One-pot Conversion of Aldehydes to Primary Amides
Mr. Ramana Tamminana	09612212	Study of Copper-Based <i>C-S</i> , <i>C-Se</i> and <i>C-N</i> Bonds Formation
Murali Mohan Guru	09612222	Study of Copper(II) Based Oxidative C–H Functionalization/ <i>C–C/N–N/C–N/C–O</i> Bonds Formation for Synthesis of Substituted Azoles

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

Name	Roll No	Thesis Title
Bhupendra Barman	004401	EVALUATION OF SUSPENDED SEDIMENT FLUX ALONG A CROSS-SECTION OF THE BRAHMAPUTRA RIVER
Lalsangzela Sailo	05610407	Evaluation of Factors Controlling Release and Mobilization of Arsenic in parts of Brahmaputra Floodplain
Sandip Mondal	05610408	Design and Development of an Arsenic Removal Filter using Indigenous Materials
Wazir Alam	08610404	ANALYTICAL PREDICTIONS OF FLOW INTO AUGER HOLES AND DITCH DRAINS IN HOMOGENEOUS ANISOTROPIC SOIL
Akash Priyadarshiee	10610407	STRENGTH AND DEFORMATION CHARACTERISTICS OF GEOCELL-FIBER REINFORCED GRANULAR SOIL

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

Name	Roll No	Thesis Title
Lipika Deka	06610102	Consistent Online Backup in Transactional File Systems

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

Name	Roll No	Thesis Title
Mohsen Jaafarnia	08610501	Automobile Design: Approaches to understanding visual form
Pratul Chandra Kalita	08610503	MARKETING-RESEARCH-FINDING SENSITIVE VISUALISATION (MRFSV) METHOD FOR PRODUCT DESIGN WITH SPECIAL REFERENCE TO DOMESTIC DISHWASHING IN INDIAN CONTEXT

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

Name	Roll No	Thesis Title
S. R. Nirmala	04610207	Wavelet Weighted Distortion Measures for Retinal Images
C. Shyam Anand	06610201	WAVELET DOMAIN BILATERAL FILTERING FOR DENOISING MR IMAGES
Laxmi Narayan Sharma	06610204	Multiscale Processing of Multichannel Electrocardiogram Signals
Sarada Prasad Dakua	06610208	Left Ventricular Wall Detection from MRI Scans using Random Walk
Jyoti Ranjan Panda	07610204	PRINTED MONOPOLE ANTENNAS WITH MULTIPLE BENDS FOR RFID, WLAN AND UWB APPLICATIONS
Dola Gobinda Padhan	08610212	IMPROVED CONTROL STRUCTURES AND METHODOLOGIES FOR LINEAR PROCESSES WITH DELAY
Mukesh Singh	09610202	Vehicle to Grid Implementation using Fuzzy Logic Controller
Kandarpa Kumar Sarma	09610211	MIMO Channel Modeling using a Class of Soft-Computational Techniques

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

Name	Roll No	Thesis Title
Ashima Majumdar	06614106	Urban Informal Manufacturing Sector in Assam : An Analysis of Growth Dynamics, Productivity, Linkage and Social Security
Anurag Bhattacharyya	06614107	<i>Places, Landscapes and Lives</i> : Towards an Ecocritical Reading of Selected Fiction of Gao Xingjian
Parag Dutta	06614108	A STUDY OF STATE FINANCES AND FISCAL REFORMS IN ASSAM: POST REFORM EXPERIENCES AND CHALLENGES

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

Name	Roll No	Thesis Title
Ravi Srivastava	07612301	DISTANCE PROBLEMS FOR HERMITIAN MATRIX POLYNOMIALS - AN E - PSEUDOSPECTRA BASED APPROACH
Shubh Narayan Singh	07612302	SEMI-FLOWER AUTOMATA
Shuvam Sen	07612306	COMPACT BIHARMONIC COMPUTATION OF THE NAVIER-STOKES EQUATIONS: EXTENSION TO COMPLEX FLOWS

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

Name	Roll No	Thesis Title
Sachin Kumar Singh	05610310	Identification of Multiple Cracks in a Shaft System
Perumalla Janaki Ramulu	08610306	FORMING BEHAVIOR OF FRICTION STIR WELDED SHEETS
Hrushikesh Sarangi	08610307	Optimal Strain Gage Locations for Experimental Determination of Stress Intensity Factors

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

Name	Roll No	Thesis Title
J Anto Pradeep	04612102	AN INVESTIGATION OF OPTICAL PROPERTIES OF POROUS SILICON: REFRACTIVE INDEX, PHOTOLUMINESCENCE AND RAMAN SCATTERING STUDIES
Aneesh R.	06612101	EXPERIMENTAL STUDIES ON THE DEVELOPMENT OF NANOPARTICLE BASED OPTICAL FIBER HUMIDITY SENSOR WITH LINEAR RESPONSE OVER A LARGE DYNAMIC RANGE
Sunita Mohanty	07612102	Magnetic Properties of Co and Ni doped SnO ₂ Based Diluted Magnetic Semiconductors
Sangeetha N.S.	07612104	Interplay of Magnetism, Superconductivity and Charge density wave in Lu ₂ Ir ₃ Si ₅ and R ₂ Ir ₃ Sn ₅ (R=rare earth) Compounds
Soumen Dhara	07612108	Studies on Controlled Growth and Optoelectronic Properties of ZnO Nanowires, Nanorods and its Heterostructures for Efficient UV Photodetection
Vindhyawasini Prasad	07612109	Search for di-muon decays of a light scalar Higgs boson in radiative $\Upsilon(1S)$ decays
Jahir Abbas Ahmed	07612110	Sandpile model under rotational constraint: Scaling, universality and crossover
Arindam Pal	08612114	Growth Kinetics of Self-assembled Structures of Perylene and Naphthalene Derivatives by Thermal Evaporation and Their Characterizations

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

Sushovan Chatterjee	05615101	STUDIES ON IMMOBILIZED LIPASE AND BIOSURFACTANT FOR HYDROLYSIS AND TRANSESTERIFICATION OF SUNFLOWER OIL
Amrita Ranjan	08615103	Butanol Production from Rice Straw: Process Development and Optimization
Swati Khanna	08615105	Bioconversion of Glycerol by Immobilized <i>Clostridium pasteurianum</i> : Process Development, Optimization and Intensification
Siba Shankar Mohapatra	09615105	DEVELOPMENT AND PERFORMANCE EVALUATION OF A NATURAL CONVECTION GRAIN DRYER

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

Deepmoni Deka	05615203	Bioethanol production involving cellulase producing <i>Bacillus subtilis</i> AS3 using environmentally available thatch grass (<i>Hyparrhenia rufa</i>) as weed
J. Anandkumar	07615202	Synthesis and Application of Novel Adsorbents for Wastewater Treatment
Biju Prava Sahariah	08615203	Performance Evaluation of Continuous and Fed Batch Sequential Moving Bed Reactors for Removals of Phenol, Thiocyanate and Ammonia-Nitrogen from Wastewater

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

Name	Roll No	Thesis Title
Shilpa Sharma	08615302	Metal Nanoparticles and Nanocomposites as Antibacterial and Anticancer Agents