



चौदहवाँ दीक्षांत समारोह

भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

25 मई 2012

Fourteenth Convocation

Indian Institute of Technology Guwahati

25 May 2012



Indian Institute of Technology Guwahati

Fourteenth Convocation

Friday, 25 May 2012

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

Welcoming of the Chief Guest and the speech by the Chairman, BoG

Convocation Address by the Chief Guest

Award of PhD, MTech, MDes, MSc, MA, BTech and BDes Degree Certificates by the Chairman, Senate

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

Presentation of Institute Medals by the Chief Guest

Presentation of President of India Gold Medal by the Chief Guest

Pledge by the Graduating Students

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

National Anthem

Exit of the Academic Procession from the Convocation Hall

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 Chandra Neogy EC – 126, Sector - I Salt Lake, Kolkata - 700 064	Member	
4.	Mr. K. Shankar Narayanan H – 87, Bag Mugalia Extension, Bhopal – 462 043 Madhya Pradesh	Member	
5	Prof. Vinod Kr. Singh (up to 31.08.2011) Department of Chemistry Indian Institute of Technology Kanpur Kanpur – 208 016	Member	Nominees of the IIT Council
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	Shri N. K. Sinha Joint Secretary Bureau of Distance Learning & Scholarships Ministry of Human Resource Development, Department of Higher Education Shastri Bhavan, New Delhi 110 115	Member	
8	Mr. H. M. Cairae, IAS (up to 27.11.2011) Principal Secretary to the Govt. of Assam Public Enterprises and Higher Education Departments C' Block (3rd Floor), Assam Secretariat Dispur, Guwahati - 781 006	Member	Nominee of the Govt. of Assam
9	Mr. H. K. Sharma, IAS (from 28.11.2011) Commissioner & Secretary to the Govt. of Assam Higher Education (Technical) Department Dispur, Guwahati – 781 006	Member	
10	Mr. P.D. Sawyan Architect / Industrialist Hotel Centrepoint Police Bazar Shillong – 793 003		Nominee of the Govt. of Meghalaya
11	Prof. S. Dandapat Dean, Administration, and Professor, Dept. of Electronics and Electrical Engineering, IIT Guwahati	Member	Nominees of the Senate

- | | | |
|----|--|---------------------------|
| 12 | Prof. B. K. Patel (Up to
31.12.2011)
Professor
Dept. of Chemistry, IIT
Guwahati
Prof. M. Jawed (from
01.01.2012)
Professor
Dept. of Civil Engineering, IIT
Guwahati | Member |
| 13 | Dr. B. N. Raychoudhury
Registrar, IIT Guwahati | Secretary
(Ex-officio) |

Organisation

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

Heads of Departments

Prof. Arun Goyal	Biotechnology
Dr. V.S. Moholkar	Chemical Engineering
Prof. Arun Chattopadhyay	Chemistry
Prof. Arup Kumar Sarma	Civil Engineering
Dr. Purandar Bhaduri	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
Dr. S .Basu	Physics

Heads of Academic Centres

Prof. A.K. Ghoshal	Centre for Energy
Dr. Gopal Das	Centre for the Environment
Dr. S. S. Ghosh	Centre for Nanotechnology

Gold and Silver Medalists



President of India Gold Medal

Patil Pratik Narendra
BTech (Electronics and Communication
Engineering)



Silver Medal

Rishav Anand
BTech (Computer Science and Engineering)



Silver Medal

Sayantan Pal
BTech (Mechanical Engineering)



Silver Medal

S Kameshwar
BTech (Civil Engineering)



Silver Medal
Arushi Varshney
BTech (Biotechnology)



Silver Medal
Sudarshan Dutta
BTech (Chemical Engineering)



Silver Medal
Sukanya Sonowal
BTech (Electronics and Electrical
Engineering)



Silver Medal
Rushabh Dinesh Shah
BTech (Engineering Physics)



Silver Medal

Prabhat Jha

BTech (Chemical Science and Technology)



Silver Medal

Nikita Garg

BTech (Mathematics and Computing)



Silver Medal

Jashanjit Kaur

BDes (Design)



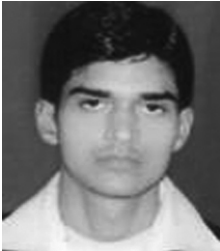
Silver Medal

Kartik Samanta

MSc (Physics)



Silver Medal
Shyamapada Nandi
MSc (Chemistry)



Silver Medal
Anurag Singh
MSc (Mathematics and Computing)



Silver Medal
Nabanita Mitra
MA (Development Studies)



Dr. Shankar Dayal Sharma Gold Medal
Anshul Garg
BTech (Mechanical Engineering)

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

Roll No	Name
08010101	ABHINAV ATUL
08010103	ADITYA YADAV
08010104	AKSHAY KUMAR JAIN
08010105	AMPILI RAJ VARDHAN
08010107	ANURAG PANWAR
08010109	ARJUN SINGH BORA
08010110	SANTOSH PRANEETH BANDA
08010112	BOORLA CHANDRAKANTH
08010114	CHINMAYA POSWALIA
08010116	CHIRAG GUPTA
08010118	D.PRAMOD
08010120	DHRUV SHARMA
08010121	DIPAK BANSAL
08010124	GUNJAN BANSAL
08010125	KARNATI SATYA DEEP
08010126	KELOTH KUMAR
08010127	KOLLI RAJENDRA
08010128	KOLLURU SINDHUJA
08010131	MAYANK AGARWAL
08010132	NARASIMHADEVARA RAJIV SAI SOWRABH
08010133	NITEESH KUMAR
08010134	P DHEERAJ GOUD
08010136	PONNAPUREDDY CHANDUKARAN
08010137	PULIGILLA SIDDHARTHA
08010138	RAMAYYAGARI HARISHCHANDRA REDDY
08010140	RAVI TANDON
08010143	SABBINENI NIKETH
08010144	SAHIL ARORA
08010145	SAHUKARI GANESH
08010146	SHARIQUE ARSHI
08010147	SIDHARTH PIPRIYA
08010148	SOURABH PRAJAPATI
08010149	SUMIT RAJ

Roll No	Name
08010150	SURANA SHRENIK ASHOK
08010151	TALAKOLA ABHIJITH
08010153	VIJAY JAIN
08010155	KETAN SINGH
08010156	KUNAL GOEL
08010157	RISHAV ANAND
08010158	UNGRATWAR SUMEET MAROTI
08010159	ADITYA GAURAV
08010160	SHARVANATH PATHAK
08010161	SISTA VENKATA MADHAVA KRISHNA
07010117	JUPAKA SHASHI KIRAN
07010121	KOMMINENI RUPA SRAVANI
07010135	RAJAT SINGH
06010142	RAJENDRA GARHWAL
05010115	KISHLAY KUMAR PALLAV
04010103	ADHIKAR MARWAHA

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

Roll No	Name
08010201	AARSHBH VASISHTH
08010202	ABHISHEK
08010203	AKSHAY CHAUHAN
08010204	ANKIT KHEMKA
08010205	ANURAG PRASAD
08010206	ATUL JHA
08010207	BORRA JAYA KRISHNA
08010208	BULUSU NAGA RAVI TEJ
08010210	DEBABRATA SUBUDHIRAY
08010211	DEEPAK KASWAN
08010212	DEEPAK KUMAR
08010213	DIBYALOK
08010215	G T RAJ VIHAR REDDY
08010216	GOLLE SRAVAN KUMAR
08010217	GOPIREDDY KOWSICKUMAR REDDY
08010219	KATHA SIDDARTH
08010222	KUEEN PEGU
08010225	M WASIF KHAN
08010226	MADANA SRI CHARAN REDDY
08010227	MANJIT BASUMATARY
08010230	N B HAREESH
08010231	PEDDI SURAJ
08010232	PETER SAM RAJ
08010233	PINNINTI KISHORE
08010234	PRANJAL JOSHI
08010235	RAJESH ATTHIMALLA
08010236	RIMMANAPUDI ASHOK KUMAR
08010237	RISHABH DUGAR
08010239	ROHAN PHOGAT
08010240	SANDEEP MANCHELLA
08010241	SHIKHAR MANN
08010243	SRIKANTH PASUMARTHY
08010246	TUSHAR SRIVASTAVA

Roll No	Name
08010248	VISLAWATH PREM KUMAR
08010249	ARJUN MURALIDHARAN
08010250	ASHWINI KUMAR MISHRA
08010251	SANDHAN TUSHAR BALASAHEB
08010253	NAVNEET KUMAR
08010254	N RAHUL
08010255	ANKALA AKHILESH
08010256	JASPREET SINGH SURI
08010257	PATIL PRATIK NARENDRA
08010258	ANKIT VERMA
07010201	A.S.D.P. SUDHANSH
07010236	ANIL PUNURI
06010214	GINJALA AKASH REDDY
04010222	KAMERA DAMODAR
03010230	RAVISH CHANDRA

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

Roll No	Name
08010301	ABHISHEK NANDI
08010303	ADNAN AKHTAR
08010304	ALOK SINGH
08010305	AMBER GUPTA
08010307	ARUN YADAV
08010309	AVADHESH KUMAR VERMA
08010311	CHAKRABORTY TANMOY TAPAS
08010312	CHILLARA HARSHA VARDHAN
08010314	DANIEL VEMAGIRI MARBANIANG
08010315	GAURAV JOSHI
08010316	GAURAV KAPOOR
08010317	GAURAV KUMAR BANSAL
08010318	GOLLA NANIBABU
08010319	JITENDRA BANSAL
08010320	KADULURI PRIYATHAM VIVEK
08010321	KALE VARUN R
08010322	KASHYAP ADURY
08010324	KRISHNA BORDEORI
08010325	KUMAR SAKET
08010328	MOHIT SHARMA
08010329	MULLASSERIL MURUKESH MOHANAN
08010330	MURTAZA MAIMOON
08010331	NAVENDU SHEKHAR
08010332	PARTHA SAI SURATHU
08010333	PAVAN KRISHNA VEMULAPALLI
08010334	PAWAN KUMAR
08010335	RAJ KUMAR RAM
08010336	RAJ VIKRAM SINGH
08010337	RAKESH KUMAR BUNKAR
08010338	RAVISH VASAN
08010339	RISHABH JAIN
08010340	RISHI GARG
08010341	SAKET SINGH

Roll No	Name
08010343	SANJAY KUMAR JAUHAR
08010344	SAURABH AGGARWAL
08010345	SAYANTAN PAL
08010346	SHASHANK SAXENA
08010348	SUDHANSHU SAXENA
08010349	SUNIL REDDY KONATHAM
08010350	SURESH BANOTHU
08010351	T SAI PRANEETH
08010352	V MADHU BABU CHILAGAPATI
08010353	VAIBHAV CHOUHAN
08010354	VIVEK SINGH
08010355	AKSHAY GUPTA
08010356	ANUPAM SINGHAL
08010357	KEESARI KARUNAKAR REDDY
08010358	ABHINANDAN TRIPATHI
08010359	AMAL SAHAI
08010360	ANSHUL GARG
08010361	KUNDEM JESHWANTH DURGA SAGAR
07010301	ABHISHEK KHALKHO
07010321	JAGTAP GANESH TUKARAM
07010322	JITENDRA JAIN
07010326	NAVEEN MEENA
07010333	PRATEEK HOODA
07010337	R KARTHIK
07010346	SHAILENDRA KUMAR MEENA
07010348	TEJASWI K N S
06010313	BHUSHAN KUMAR SOREN

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

Roll No	Name
08010401	A ABHIRATH
08010402	A MANI VENKAT SAI KUMAR
08010403	A PHANI TEJA
08010404	ABEGAONKAR AMIT ANANTRAO
08010405	ABHAY KUMAR
08010406	ABHINAV SINGH
08010408	AMIT KUMAR
08010409	ANIRUDH YADAV
08010410	ANSHUL BANSAL
08010411	ANUPAM MAZUMDAR
08010413	ASHUTOSH PRABHAKAR
08010414	BIRDHI CHAND MEENA
08010415	CHAITANYA KUMBHARE
08010416	CHALAVADI PRADEEP KUMAR
08010417	D SANTOSH RAO
08010418	DITI SOOD
08010419	GIRMAJI ROHIT
08010421	KARAN VIRANI
08010422	KAUSHIK MONDAL
08010424	KOTHARI SHREYA SANTOSH
08010426	MANDAPALLI VIVEK
08010428	MANOJ KUMAR JAISWAL
08010429	MANOJ REDDY L
08010432	NAMUDURI V S MIDHUN TEJ
08010433	NISHANT YADAV
08010435	PINDI SHYAM PRANAVA SHASHANK
08010436	PRATHAM MITTAL
08010438	RAJIV KUMAR SINHA
08010439	RAVI JHABAK
08010440	RAVIKANT SHARMA
08010441	S KAMESHWAR
08010442	SAHIL KHATRI
08010444	SUMIT KUMAR

Roll No	Name
08010445	TANUJ AGARWAL
08010446	TIRLANGI SAI KRISHNA
08010447	TUMMALA HEMANTH
08010448	UMBARKAR KUNAL RAMKRISHNA
08010449	Y SARAT CHANDRA SRINIVAS
07010410	ANIRUDH KUMAR
07010432	PADIDALA PRASHANTH
07010436	PRAVEEN KUMAR

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

Rollno	First Name
08010603	ABHINAV SONI
08010607	ARUSHI VARSHNEY
08010608	ASHWIN CHANDRA
08010609	AYUSH SHEKHAR SAXENA
08010610	BHUYAR KSHITIJ SHEKHAR
08010612	DHEERAJ THAWRANI
08010613	DOOLTHI SHAMBU PRASAD
08010615	H AVINASH
08010620	MOHIT GANGULY
08010622	PANKAJ KUMAR YADAV
08010623	PRASHANT PRAJAPATI
08010624	PUNEET GUPTA
08010626	RISHI KANUNGO
08010627	RUPAM THAKAR
08010629	SAIKAM AJAY KUMAR REDDY
08010630	SANJAY G KAMAT
08010631	SAURABH SAMEER
08010632	SHREYA ENDAPALLY
08010634	VENKATA RAMANA S
08010635	VINOD KUMAR N
08010636	YALAMANCHILI ABHINAV
07010613	K RAVI KIRAN
07010633	YATINDRA SINGH MEENA

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

Roll No	Name
08010701	ABHILASH ROY
08010702	AJIT KUMAR SINGH
08010704	AMIT DAGAR
08010707	ANUJ KESHARWANI
08010710	AVINASH KUMAR
08010712	ESHAN AGNIHOTRI
08010714	INDRAJEET KUMAR
08010715	JASVEER SINGH
08010720	MADHURJYA DEHINGIA
08010721	MADIRAJU SRINIVASA ABHIMANYU
08010722	MANISH KUMAR SRIVASTAVA
08010723	MANISH SAINI
08010724	MANISHA SHARMA
08010727	NISAR AHMED
08010728	PANKAJ KUMAR CHAUDHARY
08010729	PRAMOD KUMAR
08010730	PRASANJEET PODDAR
08010731	PRAVEEN KUMAR
08010732	PRIYESH RANJAN
08010733	PUNIT KUMAR JAIN
08010734	RAHUL MAYANK
08010736	SANGADE MAHESH SITARAM
08010738	SHAILESH SINGH DANGWAL
08010739	SUDARSHAN DUTTA
08010741	THOUTAM PRANAV
08010743	YUBARAJ BORO
07010716	JITENDRA KUMAR MEENA
07010717	KIRAN KUMAR NANDAMURI
07010740	VIVEK KUMAR BHANNARIYA

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

Roll No	Name
08010801	A SREEKANTH
08010802	AKHIL GUPTA
08010803	AMBATI BHARGAV RAM
08010806	BIKASH KUMAR JAIN
08010808	CHEREDDY SANDEEP
08010809	DHRUV KAPOOR
08010810	G PRASHANTH KUMAR REDDY
08010811	GOUTHAM KUMAR REDDY REGATTE
08010812	HARI SINGH CHAUDHARY
08010813	HARSHIT BANGAR
08010815	JEETESH KUMAR
08010816	JITENDRA SINGH
08010817	KAMAKHYA PRASAD BASUMATARY
08010818	KSHITIZ GODARA
08010819	M SHARATH
08010820	MAYANK GOYAL
08010821	NIMISH PARASHAR
08010823	PAYOJ KUMAR KISSAN
08010825	RAHUL RANJAN
08010826	SACHIN RAJORIA
08010827	SIDDHARTH MUKHERJEE
08010828	SUKANYA SONOWAL
08010829	VINEEL KAMBALA
08010830	Y R CHANDRA SEKHAR VARMA
08010831	NIKHIL GUPTA

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

Roll No	Name
08012101	ADHAR GUPTA
08012103	AISWARYA RAVI
08012104	AKSHAY SINGH
08012105	ALANKAR GUPTA
08012107	ATTI MAHESH
08012108	AVNEET SINGH
08012109	AVNISH ANAND
08012110	BUCH SHAIVAL VIPUL
08012111	DESHBHRATAR SWAPNIL VIJAY
08012112	GADGIL ADITYA RAJESH
08012113	JAYAKRISHNAN A K
08012117	RUSHABH DINESH SHAH
08012118	SUNIL V M
08012119	V NITHIN
08012120	V SHREYAS NAVADA
08012121	VIJAY KUMAR UTKAM
08012122	VISHAL AGARWAL
07012111	KAVVA ANVESH
07012122	VINAY PRAJAPATI

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

Roll No	Name
08012202	ANKUR SRIVASTAVA
08012203	ANKUSH BATRA
08012204	ANSHIKA JINDAL
08012205	ANSHUMAN BHUJABAL
08012206	ANURAG VATS
08012207	ARPIT BHANDARI
08012208	CHANAKYA RANGA
08012209	DEEP BABU GUPTA
08012210	G V GOUTHAM
08012211	GAURAV MISHRA
08012214	MANISH VASHISHTA
08012215	NAMRATA JAIN
08012216	NEELESH K MATHUR
08012217	PANDURU PRAVEEN
08012218	PATNI MOHIT SATISH MADANLAL
08012219	PRABHAT JHA
08012220	PRATIK TIBREWAL
08012223	SHOBHANE GAURAV SUDHIR
07012209	ISHIR RAJVANSHI

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

Roll No	Name
08012301	ABHILASH PARIDA
08012303	AJAY MEHRA
08012304	ALI HUSSAIN KADAR
08012305	ANKIT AGGARWAL
08012306	GOURAV CHOUDHARY
08012307	HARSH JHA
08012308	NAVDEEP SINGH
08012309	NIKITA GARG
08012310	PALASH GOYAL
08012311	PARANJAY SRIVASTAVA
08012312	PRANEETH KUMAR RUTHALA
08012313	PRATEEK GUPTA
08012314	PRATIK SARDA
08012315	PULIGEDDA GOPALAKRISHNA SHARMA
08012316	RAUNAK SINGHI
08012317	RISHI RAJ DIWAKAR
08012318	SAHIL AGARWAL
08012320	SARADA PRASANNA MISHRA
08012321	SATBIR SINGH
08012322	SHAILENDRA KUMAR JAIN
08012324	SHYAM SUNDARA SOUMITRA JOSYULA
08012325	MAYANK TAKKER
08012326	TANVI RAI
08012327	PRAVEEN A
08012328	KRISHNA KANHAIYA
07012318	PIYUSH LAKHAWAT
07012323	WAIKOS ASHWIN ARUN
07012324	YOGENDRA BOYAPATI
06012316	SUDHEER REDDY BOLLA

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

Roll No	Name
08020501	ABHIRAJ SATARATE
08020502	ABHISHEK GUPTA
08020503	AMAN GUPTA
08020505	GAURAV ABNESH KULSHRESTHA
08020506	JASHANJIT KAUR
08020508	KANUPRIYA
08020510	KSHITIJ BHARDWAJ
08020511	KSHITIJ PANDEY
08020512	MANAS MODI
08020514	NITISH KUMAR MEENA
08020515	PARESH JOSHI
08020517	PRANJAL SHRIVASTAVA
08020518	R BHARADWAJ
08020519	REECHA BHARALI
08020520	SHIVANKU KUMAR
08020521	SHUBHANKAR GAHLOT
08020524	VISHWAJIT MISHRA
08020525	VIVEK SAHI
08020526	YOGESH GUPTA
07020509	JASMEET SINGH SETHI

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

Roll No	Name
10212101	ABHIJIT KUMAR SAHA
10212102	ALESTIN MAWRIE
10212104	AMAL KANTA GIRI
10212105	ANKUR MANDAL
10212106	ANMOL THAKUR
10212108	ARPITA PAUL
10212109	ASHIS KUNDU
10212110	ATANU PAUL
10212111	BARNALI BISWAS
10212112	BHUPENDRA PRAKASH MISHRA
10212113	BISWAJIT ROY
10212116	DIPAYAN SARKAR
10212117	GANDHARI WATTAL
10212119	JOJRANG GARNETT D SHIRA
10212120	KAIMUJJAMAN MOLLA
10212121	KARTIK SAMANTA
10212124	MRINMOY KARMAKAR
10212125	NANDISH C RATKAL
10212126	POULAMI CHAKRABORTY
10212127	PRAKRITI ADHIKARY
10212130	SAHELI SARKAR
10212131	SAMIRAN PRAMANIK
10212132	SAMIRAN ROY
10212133	SARMISTHA DAS
10212134	SAYANTI BANERJEE
10212135	SAYED MASUM
10212137	SHILPI SHOW
10212138	SK RAJ HOSSEIN
10212139	SOUGATA MALLICK
10212140	SOURAV CHATTOPADHYAY
10212141	SRIJANI MALLIK
10212142	SRIMOYEE SANYAL
10212143	SUBHASIS SAMANTA

Roll No	Name
10212144	SUSHMITA GOGOI
10212145	UTTAM SHEE
10212146	VAIBHAV PANT
09212127	SHANKAR ASHOK GAWARE
09212135	UMAKANTA BORAH
07212109	JUVEKAR ADITYA VINAY

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

Roll No	Name
10212201	AMIT KUMAR MONDAL
10212203	ANUPAM BERA
10212204	ARUP RATAN DAS
10212205	CHILLARA MAHENDAR
10212206	DEBASISH DUTTA
10212207	DEBODYUTI DUTTA
10212208	DINESH MAITY
10212214	KRISHNA KANTA GHARA
10212215	KULDEEP GOGOI
10212217	MAMPI BARMAN
10212218	MANAS KUMAR MONDAL
10212219	MONOJ KUMAR BARMAN
10212221	NARAYAN SINHA
10212222	NARAYANI GHOSH
10212223	NITAI PATRA
10212224	PRADIPTA DAS
10212225	PUSPAL MUKHERJEE
10212226	RAJKUMAR MISRA
10212227	RAMESWAR BHATTACHARJEE
10212228	SANJOY MONDAL
10212229	SATYA RANJAN GUCHHAIT
10212230	SHILAJ ROY
10212231	SHYAMAPADA NANDI
10212232	SIDDHARTHA DE
10212233	SK NAJMUL ISLAM
10212234	SOHAM MANDAL
10212235	SOHAM SAMANTA
10212236	SOUMEN MUKHERJEE
10212237	SOUMENDU BISOI
10212238	SOURAV MAITY
10212239	SOURAV MUKHERJEE
10212240	SUBHABRATA DE
10212241	SUDESHNA MANNA
10212242	SUDIPTA BAG
10212245	YEASIN SIKDAR
09212224	PANUGULLA VENKATESHWARLU

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

Roll No	Name
10212302	ACHINTYA MONDAL
10212303	AKANKSHA YADAV
10212305	ANKUR KANAUJIYA
10212307	ANURAG SINGH
10212308	BACCHAV POOJA SURESH
10212309	CHAMPA GIRI
10212311	DHARMENDRA KUMAR
10212312	EDA SURESH REDDY
10212313	GORACHAND CHAKRABORTY
10212315	KIRAN KUMARI
10212316	KRISHANU RAY
10212317	MD NASIRUZZAMAN
10212320	MOLLA BASIR AHAMED
10212322	NABIN CHANDRA BISWAS
10212324	NIBEDITA KUNDU
10212328	PRANJAL
10212329	PREETI SHARMA
10212331	RATAN KUMAR GIRI
10212332	RAVI KUMAR
10212333	RITIKA SHARMA
10212334	ROHIT
10212335	SALWA ALI KHAN
10212336	SANTOSH KUMAR PRASAD
10212338	SINDHUJARANI V
10212339	SOUGATA BISWAS
10212340	SOURAV DAS
10212341	SWAPNENDU PANDA
10212343	VARSHA SHARMA
10212344	VIKENDRA SINGH
10212345	VINOD KUMAR JATAV
09212302	AMAR CHATURVEDI
09212308	AVIJIT BISWAS
09212311	BHASKAR JYOTI DAS
09212314	DEVENDRA PRAKASH DWIVEDI

Roll No	Name
09212328	NITIN CHOUHAN
09212330	PRINCY NIGAM
09212331	RAJESH KUMAR
09212335	SARITA VERMA
08212308	INDRAJEET SINGH

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

Roll No	Name
10224101	AVINASH KUMAR
10224102	ABHISHEK MAZUMDER
10224104	AMRITA SINHA
10224105	ANANTA GOGOI
10224106	ANJAN CHAMUAH
10224107	B. SPANDANA
10224108	BABAN BAYAN
10224109	BABILEENA KONWAR
10224110	BHASKER PEGU
10224113	GAYATHRY LATHEEF
10224114	HEMEN KALITA
10224115	JAYANTA BORAH
10224116	KANKANA TALUKDAR
10224117	KHWAIRAKPAM ZHIMAN SINGH
10224118	KONGKONA SARMAH
10224120	MOHIMA BASUMATARY
10224121	MANIK KONCH
10224122	MAYURI BORAH
10224124	MONALISHA DAS
10224125	MUNU SENSUA
10224126	NABANITA MITRA
10224127	NILUTPAL KASHYAP
10224129	PARAG JYOTI SAIKIA
10224130	PAWAN KUMAR
10224131	POOJA CHETRY
10224132	POOJA KOTOKY
10224133	RAJ KUMAR
10224134	RAJU BORO
10224135	RICHA SHARMA
10224136	RINTU CHANDRA BORO
10224137	ROSY TALUKDAR
10224138	SANDEEP BARA

Roll No	Name
10224139	SAURAV SAIKIA
10224140	SIKHA DAS
10224142	UJJAL PROTIM DUTTA
10224143	UPENDRA SINGH
10224144	VINEET YADAV
10224145	YOGESH MISHRA
09224107	DEVESH KUMAR
09224109	KALU NAIK
09224110	KAMAL DIP KUMAR
09224121	SHOKROJIT PEGU

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
Rahul Agrawal	09410101	A Study of Link-Level Flow Characteristics for Different Data Centre Architectures
Abubakar	09410102	A Localized k-Barrier Coverage Maintenance in Wireless Sensor Network
Soumyadip Majumder	09410103	Snapshot Collection with Non-FIFO Channel
Girish Chandra Padhi	09410104	Popularity Based Caching Strategy for IPTV on Demand Service
Arun Bose	09410105	An Architecture for High Performance, Scalable, Anonymous P2P network
Sandip Chakraborty	09410106	MAC Layer Fairness in IEEE 802.11 DCF Based Wireless Mesh Networks
Ravi Arora	09410107	Identifying web Document Segments Using Visual Proximity
Tanushree Kekre	09410108	Characterization of Speaker using Acoustic-Phonetic Approach
Suchetana Chakraborty	09410109	Dynamic Tree Switching for Adaptation in Distributed Message-Passing System
Vibhor Nikhra	09410110	On realizing and examining a multi-agent scalable emotion model
Vishnu Swaroop Priyansh	09410111	Web Object Attention Model
Ravi Kiran Papani	09410112	TVG vs VG based Shortest Paths: in practice
Pradeep Kumar Biswal	09410113	Enhance the Performance of Cache Coherence Protocol in LCMP using Virtual Multicast Tree
Charly P Abraham	09410114	Incremental Maximum Margin Clustering
Surjeet Chakravarty	09410115	Multimodal method of Localization using Mobile Sensor Robots
Akhilesh Tripathi	09410117	Timing Analysis of Dynamic Segment in FlexRay Network
Krishna Kumar Tiwari	09410118	Second Order Pseudolikelihood Learning In Relational Domain
Kullai Reddy Meka	09410119	Demand Based Routing in Network-on-Chip(NoC)
Subhendu Dutta	09410120	Design and Implementation of a Hybrid SVM-HMM based Speech Recognition System
Sankara Rao Majji	09410122	A Study on Understanding Web User's Behaviour by Exploring the User Desktop & Web Activities

Name	Roll No	Project Title
Bhoopendra Kumar	09410123	On-Line Processor and Memory Allocation in 3D Stack LCMP
V. Bhimaraju	09410124	A User Level Transactional File System
Ravi Kumar	09410125	Internet Traffic Analysis using Network Interaction Graphs
Shivendra Katiyar	09410126	Termination Detection in Distributed Systems under Link Failure Model
Sandeep Sahu	09410127	Fault Tolerance K-Coverage Node Scheduling in Wireless Sensor Networks
Karthik Yedluri	09410129	A Highly Resilient Minimal Path Routing Algorithm for Fault Tolerant NoCs
Pol Shambho Alias Gangadhar Haridas	09410130	Efficient On-line Tester for Digital VLSI Circuit
Malti Verma	09410132	Formal verification of Hierarchical Cache Coherence protocol
Samir Biswas	09410133	Shot Based Video Watermarking on H.264/AVC
Vanlalmuansangi Khenglawt	09410135	OS Level Power Optimization in LCMP
N Pavan Kumar Reddy	10410101	STXXL implementation of EMSH and Buffer Tree
Sathisha B	10410122	Robust H.264/AVC Watermarking in P Frames without Distortion Drift

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
Kum Pragya Choudhary	09410136	Robust Video Watermarking Using Saliency Based Visual Attention Model For MPEG 1 Video
Vaibhav Gupta	09410137	Detection and Mitigation of Induced Low Rate TCP-targeted attack
Arun Kumar Tripathi	09410138	Business Process based Database Recovery Model
Ankush Rai	09410139	Specification Based Distributed Intrusion Detection Systems for Attacks on Spanning Tree Protocol
Kshatresh Kumar Saini	09410140	Impact of Different Degree of Twists on Bilinear Pairing
Vivek Sambhaji Ramteke	09410141	Implementation of VLAN Attacks and its Detection
Dhrubajyoti Pathak	09410142	An Intrusion Detection System for Kaminsky DNS Cache Poisoning
Binod Deka	09410143	Possible Countermeasure to the Steganalysis of YASS
Dhruwajita Devi	09410144	Detection of Packed Malware
Ajeet Pratap Singh	10410146	A Problem in Combinatorial Design

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
Priyanka Das	09410201	Generating Non-Invertible and Cancelable Hashes from Fingerprints for Secure Authentication
Naren Babu Dasari	09410209	Removing Impulses Noise using Sparse and Redundant Representations
Jitendra Jain	09410210	Techniques for Handwritten Numeral and Character Recognition and Its Applications
Mahaboobjani Shaik	09410211	Fusion of MR and CT Images using Sparse and Redundant Representation
Srimannarayana Chandana	09410212	Studies of Feature Selection Methods for Dynamic Gesture Recognition
Ravinder Reddy Mudi Reddy	09410213	Target Tracking in Dynamic Background
Srikanth Bhavana	09410214	Nobility issues in wireless Sensor networks
Sandeep. P	09410215	Statistical Modeling of Ultra Wideband Indoor Channel
T . Bharath	09410216	Voronoi Diagram based path Planning of a Laboratory made Mobile Robot
Prasadu Kakumanu	09410218	Design of UWB Filters
Chandan Kumar Singh	09410219	Exploring Learned Dictionary based Sparse Representation for Speech Enhancement
Sachin Kashyap	09410220	A Signal Processing Approach to authentication encrypted images
Gourav Jain	09410221	Design and Implementation of Systolic Array based High Throughput FFT Arcuitectureceging CORDIC for OFDM System
Shivanand Mishra	09410222	Performance Evaluation of PSM based UWB Systems using Composite Hermite Pulser
Vicky Nemji Chheda	09410223	Multicasting using Opportunistic Routing in Wireless Mesh Networks
M Harish	09410225	Energy Efficiency and corperative relaying in wireless sensor network
Subhankar Ghosh	09410226	Development of SAW Resonator Biosensor to Detect Heavy Metal Ions
Nemani Usha Kiran	09410229	Study of UWB Antenna Characteristics

Name	Roll No	Project Title
Sudhanshu Baghel	09410231	Design and Implementation of High Throughput architecture for Block Adaptive Filters using Distributed Arithmetic
Omaram Venkata Prasad	09410232	Finite Element Analysis of Ladder Filter using Edge Reflection Type Shear Horizontal SAW Resonators
Vana Venkata Ramaraju	09410233	Hand Gesture Recognition and Animation for Local Hand Motions
Kamlesh Kumar Yadav	09410237	Modulation Classification of QAM Signals
Anurag Biswas	09410238	Design of a Multimode Horn
Deepak Kumar Saroj	09410239	Controller Design for Nonlinear Systems and Application to Twin Rotor MIMO System
Moka Venkata Subba Reddy	09410240	A Gesture – based Window Menu Activation System
Mahendra Kumar Patil	09410241	QRS Detection in ECG using First Order Gausssian Differentiator and Zero Frequency Filter
Virendra Kotwal	09410242	On-line testing of FPAA and Relay based reconfigurable controller
Jagdeesh G	09410244	Online Text-Dependent Speaker Verification System
Nakum Suresh Nathabhai	09410246	Parametric Transform Based Digital Watermarking
Jayant Kumar Rout	09410247	UWB Pulse Shaping and System Performance Analysis
Mithun Kumar Kar	09410249	Hand Gesture Recognition Systems for Local and Global Hand Motions
G. Ravi Teja	10410224	Analysis of Cardiac Spatial Information from Multichannel ECG Signal
Madhavaraj A	10410231	Online Speaker Recognition under Stressed Condition
Gujjeli.V.Yeswanth Kumar	10410233	Detection of Glaucoma from Fundus Image

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
Sunil Prakashchandra Joshi	09410202	Low Power Viterbi Decoder and FFT Architectures for WiMax Receiver
Arun Kumar Chintha	09410203	Implementation of Log-Map Turbo decoder for Better BER Performance
Durshee Sharma	09410204	Design of $\Sigma\Delta$ Modulators for Communication and Biomedical Applications
Sanata Kumar Samal	09410205	UWB Receiver Design and Implementation
Rajendra Kumar Maliga	09410206	Digital Compensation of I-Q Imbalance in OFDM Systems: A Hardware Synthesis
Jagtap Suyog Narayan	09410207	Modeling of Unimorph Piezoelectric Energy Harvesting Device
Biki Teron	09410208	FPGA Implementation of Pipelined NLMS Algorithm.

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
Manu.P	10410235	Code Design for Wiretap Channels
Vineel Kumar Veludandi	10410241	Narrowband Interference Mitigation in UWB

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
Bharamal Sagar Shrikantrao	09410301	Nonlinear Finite Element Analysis of Smart Functionally Graded Hollow Shafts under Torsion
Sajith S	09410305	Comparison of various methods for the determination of T-Stress for 2D cracked configuration
Saptarshi Karmakar	09410306	Balancing of a flexible rotor bearing system using influence co-efficient and finite element methods
Arnab Chanda	09410307	Dynamic analysis of cross beam using perturbation method and implementation of the semi-discretization method for the stability analysis in turning process
Manish Ranjan	09410308	Finite Element Analysis of Smart FG Structure Subjected to Thermo-Electro-Mechanical Loading
Patil Sandip Sunil	09410309	An-investigation on the effect of T-Stress on Plastic Zones using elasto-plastic finite element method
S.V. Srirama Somaraju	09410310	Fiber Matrix Debonding Analysis of Polymer Composites
Animesh Nandy	09410311	Optimal Sensors/Actuators in Smart FRP Structures using Parallel Genetic Algorithm
Patil Milind Babasaheb	09410312	Performance Analysis of Gas Foil Bearing
Venkatesu U	09410313	An optimal Design of Rolling Element Bearings Using Evolutionary Algorithms
Abhinay Yadu	09410314	The Effect and Analysis of Vibration on Elastic Body with Breathing Discontinuity of Material
Mandalika S.S. Santosh Kumar	09410315	Effect of Temperature on Asymmetric Polymer Gear
Swapnil Dnyaneshwar Pande	09410316	Stress Analysis of Workpiece under Electric Discharge Machine using Finite Element Method
Gavhane Ganesh Sopan	09410317	Nonlinear Analysis of Smart Functionally graded annular sector plate using cylindrically orthotropic piezoelectric fiber reinforced composite

Name	Roll No	Project Title
B. Veerendra Kumar	09410319	Dynamic Analysis of Thermally Loaded Cantilever Beam with Magnetic field
Surajit Malik	09410323	Analysis of Textured Slider Bearing
Sunil Kumar Potluri	09410326	Rigid Rotor Balancing
Hemanth Kumar V	09410327	An Experimental Study on the Bending of Steel Sheets Using CO ₂ Laser
Rajesh Kumar Ojha	09410370	Experimental and numerical determination of optimum radial locations of strain gages for accurate measurement of mode I stress intensity factor
Himanshu Chaudhary	10410334	Finite Element Analysis of Warm Electromagnetic Forming Process
Rajkumar Singha Konwar	10410335	Development of an electromagnetic finite element code for electro-mechanical analysis of a bridge configured winding cage induction machine

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
Himanshu Poonia	09410331	Analysis of Combined Mode Transient Conduction-Radiation Using the Lattice Boltzmann Method
Rajesh Pathak	09410332	A Numerical Investigation of Wake-mixing layer interaction
Shyamkumar P.I.	09410334	Performance Investigation of Porous Radiant Burners used for LPG cooking applications
Gagan Jain	09410338	Parametric Study of Biogas Digester with Multi-feed
Vipendra Kumar Tiwari	09410339	Computational and Experimental Studies on Two-Stage Metal Hydride Based Hydrogen Compressor
Bikesh Kumar Srivastava	09410342	Study of combustion and emission behavior of a Biogas Dual Fuel Diesel Engine
Ranjith V	09410343	Modeling and Analysis of PEM Fuel Cells
P. Karthick Selvam	09410344	Hydrogen energy storage systems using metal hydrides
Sachidananda Behera	09410349	Study of heat transfer behavior in the cyclone separator of a pressurized circulating fluidized bed
Prakash Kumar	09410350	Heat transfer and hydrodynamics studies along the riser of the pressurized fluidized bed
Mantulal Basumatary	09410352	Oleic Acid Coated Ceria Nanoparticles in Diesel for the Reduction of Emission in a Diesel Engine
Anil Kumar	09410353	Numerical flow simulation over a vertical axis wind turbine rotor
Suresh P	09410354	Performance Analysis of Misch Metal based Hydrogen Storage Device
Jaradi Pritesh Kanaiyalal	10410309	Modeling and Analysis of Methanol Fuel Processor for Hydrogen Production for PEM fuel cell application

Name	Roll No	Project Title
Saroj Yadav	10410317	Numerical Simulation and Design Analysis of a Simple Shock Tubes
Suresh Sahu	10410319	Numerical Investigations of Non-Newtonian Fluid Flows with Applications to Hemodynamics
Sarath G	10410320	Studies on Energy Deposition in Compressible flows
Jitendra Kumar Patel	10410321	Novel Interface Capturing Schemes with Applications to Binary Fluid Flows
Vijay Shankar Gupta	10410322	Modeling and Analysis of Fuel Processor for Hydrogen Production
Dipankar Das	10410331	Investigations of Different Coupling Techniques for Conjugate Heat Transfer Analysis
Koushik Das	10410366	Thermal Analysis of Biological Tissues with or Without Malignancy

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
N. Ramesh Babu	07410337	Studies on Mechanical Characterization of HDPE/PP Blends using small punch techniques
Ravindra Singh Saluja	09410355	Modeling material inhomogenities in friction stir weld region using cellular automata based finite element analysis
Chandrasah Patel	09410357	Application of Cellular Automata based finite element analysis to investigate the friction stir welding process
Vinod Yadav	09410366	Determination of Material Parameters and Friction Co-efficient in Cold Flat Rolling by Inverse Modeling
Veeranjaneyulu Rayapudi	09410368	Processing and Tribology of Self Lubricating Cutting Tool Material
Jyoti Kumar Doley	09410369	FEM Study on Electromagnetic Forming and Welding
Narasimha Vinod Pulagara	09410371	Characterization of Electromagnetic Welds
Tomi Ado	10410371	Application of Fuzzy set based Queuing Theory in the Design of Warehouse

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
Rupam Jyoti Nath	08410411	System identification of prototype base isolated RC building using recorded earthquake response
Abhijeet Kashliwal	09410401	Seismic Behaviour of Reinforced Concrete Concrete Flat Plate Systems
Dachepally Pradeep Kumar	09410402	Structural Health Monitoring using Non-parametric methods and Model updation
Aminoor Rahman Laskar	09410405	Non-linear Finite Element Analysis of Shell Structures
Kheni Dhaval Govindbhai	09410406	Ductility Enhancement in Beam-Column Connection using HyFRC
Sonu. J.K.	09410407	Finite element modeling tapered and straight-tapered-straight concrete filled steel tube columns
Joy Pal	09410408	Damage Detection Using Wavelet Transform and Genetic Algorithm
Md Masood Alisiddiqui	09410409	Analysis of planar and non-planar shear walls
Syed Humayun Basha	09410410	Evaluation of ductility provisions in seismic codes for masonry infilled RC frame buildings
Raju J	09410411	Chloride Diffusion studies in concrete made with different types of binders
Kapadne Rahul Sambhaji	09410412	Durability characteristics of concrete exposed to chloride and moisture ingress
Sreedhar Rao Gentela	09410414	Influence of soil-structure interaction on seismic behaviour of reinforced concrete integral bridge pier
Hemanta Kumar Roy	09410415	Static and dynamic analysis of suspension bridge
R. Lalthlamuana	09410416	Rating of bridges incorporating dynamic effect of vehicle

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
Sandeep Kumar Chourasia	08410450	Distribution rainfall-runoff modeling using WMS and ANN
Debraj Biswas	09410417	Numerical study of two-dimensional unsaturated flow
Sharma Ganesh Mohandatta	09410418	Classification of watersheds using self organizing maps
Sudarshan Patowary	09410419	Channel routing considering piedmont zone
Partha Majumder	09410420	Development of simulation-optimization methodology using GMS and hybrid optimization method for groundwater management
Ratan Sarmah	09410422	Transient Analysis of Horizontal in a Heterogeneous Porous Formation
Kadali Ravindra	09410423	Mapping and modeling of braided river morphology
R. Laltleipuii	09410427	A Study on the seasonal variation of rainfall in Gauwahati City
Banoth Malsur	09410428	Optimal Impeller Submergence Depth for surface aeration systems
Shyamal Kumar Deka	09410467	Impact of climate change on precipitation characteristics of Brahmaputra Basin
Vinnarasi R	10410480	Impact of Climate Change on rainfall and streamflow of Dhansiri Basin

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
Bhosale Abhishek Sampatrao	09410429	A study on soils blended with fly ash and cement based on triaxial testing
Patel Ravi Ajitbhai	09410430	Behaviour of tension piles under cyclic loading
Kolawale Vaibhav Vasant	09410431	Study on soil reinforcement and soil stabilization methods for subgrade improvement
Birjukumar Anilbhai Mistri	09410433	A study on load capacity of plate anchors
Manojit Chakraborty	09410434	Reliability based design of retaining wall
Prashanth Vangla	09410435	Assessment of Soil-Geosynthetics Interaction
Pawan Kishor Sah	09410436	Thermal Resistivity evaluation for bentonite based backfill material
Prabhudutta Pradhan	09410437	Development of constitutive model for geocell reinforced san using triaxial test data
Srikanth Vadlamudi	09410438	Measurement of high total suction in soils
Amol Shankar Shivdas	09410439	Performance improvement of ballasted rail track using geocell reinforcement
Soumyadip Chowdhury	09410441	Use of fly ash as an alterative landfill liner material
Harinarayan N.H.	10410426	Study of Cohesionless soils reinforced with randomly distributed fibers
Md. Asfaque Ansari	10410428	Bearing capacity of foundations on layered soil with geogrid reinforcement
Dipjyoti Baglari	10410434	Behaviour of lime stabilized reinforced expansive soil
Vempati Ravindra	10410435	Effect of Compaction conditions on the hydraulic and compressibility behaviour of various fly ash-cement and fly ash-bentonite mixtures

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
Sujith P. Abraham	09410453	Biodegradation of 4-chlorophenol and 4-bromophenol by arthrobacter chlorophenolicus A6 immobilized with calcium alginate
Kunwar Raghvendra Singh	09410454	Effects of municipal solid waste dumpsite on groundwater and surface water
Ayan Das	09410455	Stability evaluation of water hyacinth compost
Vamsi Mohan A	09410456	Effects of non-continuous aeration on treatment performance and changes in biomass characteristics of aerobic and changes in biomass characteristics of aerobic suspended growth type reactors
Jyoti Chaubey	09410459	Modeling the Influence of a Contaminated Stream on Adjoining Groundwater
Pandu Ranga Rao B	09410461	Comparison Between Ion Exchange, Electrochemical, and Electrochemical Ion Exchange (EIX) Processes of Arsenic Removal from Contaminated water
Ramizuddin Ahmed	09410462	Removal of anionic dye congo red from aqueous solution using aniline formaldehyde condensate coated on silica gel
R. Lalbiaknungi	09410464	Kinetics of heavy metal removal by activated alumina from mono-, binary-, and ternary-metal ion systems comprising of Cu(II), Pb(II) and As(III)

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
Nayan Kumar Sarma	08410434	Traffic Accident Study on Highways in Guwahati City
Rolla Balaji Babu	09410442	Behavior of interlocking concrete block pavement overlying confined subbase
Ashok Julaganti	09410443	Assessment of Urban Transport Network
V.Chaithanya Kumar	09410444	Effect of smaller vehicles on traffic stream behavior
M. Bharath	09410445	Behavior of a confined subbase with different pocket sizes of plastic cells
B.K. Bhavathrathan	09410446	Incorporating two-wheeler lane-sharing behavior into heterogeneous traffic flow models
Raju Anand Bondre	09410450	Microscopic Simulation of Traffic Junction using Vissim
Sushant Madhukar Gajbhiye	09410451	Study of Acceleration and Deceleration Behavior of Vehicles
Jayanta Deori Bharali	09410452	Cast in situ concrete block pavement tested as articulated slab
Kaulgud Harshad Sunil	10410440	Recycling of Bituminous Mixes with Sasobit
Abhijit Mondal	10410443	Evaluation of Properties of cold mixes with different fillers
Eleena Gao	10410447	Study on Bituminous Binder and Mix Properties with WMA Additives

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

Name	Roll No	Project Title
Muthu Kumaran V	09410604	Investigating the Hydrodynamic properties of DNA duplexes and F1 ATPase conformers
Arijita Dutta	09410609	Purification and Characterization of Fructan and Fructansucrase from <i>Lactobacillus fermentum</i> AKJ15 isolated from Kodo ko Jaanr, a fermented beverage from North-eastern Himalayas
Anup Kumar Singh	09410611	Extracellular protease production by a local soil isolate of <i>Bacillus cereus</i> grown in pH adjusted whey
Jaspal Garg	10410601	Cloning, expression, purification and aggregation studies of Amylin and its mutants
Naval Prajakta Vidyadhar	10410602	Characterization of a newly isolated fresh water <i>Naviculla sp.</i> for development as a feedstock for biodiesel production
Dhruv Aditya Srivastava	10410603	Role of calcium signaling genes in the <i>Neurospora crassa</i> circadian clock
Anil Chandra	10410604	Monitoring the activity of enzymes linked with quantum dots and identification of novel organic fluorophores for monitoring changes in protein structure
Swati Gupta	10410605	Synthesis and characterization of polymeric nanocarrier for protein encapsulation
Prity Yadav	10410606	Soluble expression of a novel plant protease, procerain B., in <i>E. coli</i>
Shreya Agrawal	10410607	Molecular cloning and characterization of Arabidopsis pyl9 in tomato for abiotic stress tolerance
Abrar Ali Khan	10410608	Characterization of growth and extracellular protease production by <i>Bacillus cereus</i> (strain PD1) using whey
Ankita Singh	10410609	Molecular cloning and characterization of Arabidopsis ICE1 in tomato for cold tolerance
Reeshav Gupta	10410610	Screening of bioactive molecules from cyanobacteria and algal communities
Tandle Archana Kisan	10410612	Effect of elicitors and precursors on enhanced production of triterpenoids in <i>in vitro</i> cell cultures of <i>Lantana camara L.</i>

Name	Roll No	Project Title
Manika Kargeti	10410613	Media optimization and kinetic modeling for the production of Recombinant Cutinase of <i>Thermobifida fusca</i> NRRL B-8184 from <i>E. coli</i> BL 21
Rohit Bansal	10410614	Cloning and expression of Recombinant Human Interferon Gamma in <i>E. coli</i> BL 21 (DE3)
Rajeev Ravindran	10410615	Bioethanol production involving recombinant <i>Clostridium thermocellum</i> hydrolytic enzymes and fermentative microbes using lignocellulosic agrowaste
Ashim Borah	10410617	Synthesis, characterization and cytotoxicity studies of dextran coated superparamagnetic iron oxide nanoparticles for biomedical applications
Rajesh P.P	10410619	Establishment of cell suspension cultures and effect of culture conditions on production of bioactive compounds from ovary explants of tea (<i>Camellia sinensis</i> (L.) O. Kuntze)
Baskar S	10410622	Characterization of <i>Transmembrane Protein14A</i> (<i>TMEM14A</i>) gene
Bhagaban Mallik	10410623	Effect of different extracellular matrices and changes in CD90 expression during Mesenchymal Stem Cell differentiation
Puneet Kanojia	10410625	Vector designing of the integrative plasmid containing the toxin gene (LqqlT1) cassette under hemolymph specific promoter Mc11 from <i>Metarhizium anisopliae</i>
Vipul Kumar	10410627	Physico-chemical characterization and anti-microbial activity from rhizome essential oil of <i>Alpinia nigra</i> B
Ruchika Bhardwaj	10410628	Synthesis of Chitosan reduced Gold nanoparticles associated doxorubicin for evaluation of anti-leishmanial activity
Hedaoo Vivek Shivshankar	10410629	Molecular marker based characterization in <i>Alpinia nigra</i> B
Babina Chakma	10410630	Synthesis, stabilization and characterization of magnetic nanoparticles and its potential application for developing cholesterol biosensor

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
G Diwakar Reddy	09410702	Molecular Simulation of Telecheic Star Polymers
Subhajit Patra	09410704	Study on Efficient Control of Complex Chemical Processes
Shailendra Singh Raghuwanshi	09410705	Toxicity Characterization by TCLP and Remediation Study of Solid Waste containing Heavy metals
Manohar Kumar Bolla	09410707	Kinetic and Mechanistic Studies in Sonochemical Desulfurization
Udayakiran Ravilla	09410710	Liquid Liquid Equilibrium studies with Ionic Liquids for the removal of Pyridine from Diesel Compounds: Experiments and Predictions
Priyanka Anil Parkar	09410711	Kinetic Studies in Sonochemical Acid-Catalyzed Methanolysis of Soyabean Oil
Som Bhushan Singh	09410712	Process Development Studies for the manufacture of Sodium bicarbonate from sodium sulfate
Srinivas A	09410714	Coalescence of bubbles and stability in aqueous solution of alcohol
Sayantana Samanta	09410719	Coalescence of Bubbles and Stability of Foams in Aqueous Solutions of Nonionic Surfactants and Alcohols
Somnath Mondal	09410720	Simulation of Suspension Flow Around a Circular Cylinder
Hari Prasad Uppara	09410721	Measurement and Modeling of Gas Adsorption on a Flexible Aluminum Metal Organic Framework (MIL-53)
Snigdha Khuntia	09410724	Reduction of Hexavalent Chromium Using Spirulina Sp. Biomass
Manish Kumar Sinha	09410725	Development and Characterization of Polystyrene (PS) and Polypropylene (PP) Nanocomposites
Rajeev Parmar	09410726	Mixing Phenomenon in an Ejector-induced Downflow Bubble Column
Deepak Shrikrushna Vanjari	09410727	Preparation and Characterization of Composite bipolar plate and evaluation of graphene as a potential filler
Kundarapu Laxman Kumar	09410729	Numerical Simulation of Microfluidics Flow Inside the Evaporating Droplets and Mixing in Microchannels

Name	Roll No	Project Title
Yogendra Nath Prajapati	09410730	A comparative study of methods for synthesizing nano-sized zirconia and its characterization
V Anoop Kishore	09410731	Electric Field and Curvature Induced Instabilities of Thin Dielectric Films Coated on Fibers
Venu Babu Borugadda	09410732	Synthesis of Bio-lubricant Base Stock: Substitute to Conventional Petroleum Lubricants
Lote Dhiraj Ashokrao	09410733	Electrochemical Reduction of Carbon Dioxide
Bolleddu Ravi	09410735	Molecular Simulation of Binary Gas Adsorption
Gipson Pulla	09410736	Study of zirconia-alumina mixed oxide supported nickel oxide catalysts for methanation of carbon oxides
Sankar Chakma	09410737	Mechanistic Optimization of Ultrasonic Desorption of Aromatic Pollutants
Seim Timung	09410738	Identification of Flow Pattern in Microchannel Using ANN
Abhishek Gupta	10410705	Numerical Simulation of Evaporating Droplets
Md. Aurangzeb	10410708	Kinetic Modeling of Alkylation of Benzene with Long Chain Linear Alkenes
Amit Verma	10410726	Model Development For The Aggregation Of Nanoparticles In Molten Salts
Morla Vyas	10410734	Evaluation of Metal Organic Frameworks for Desulfurization of Liquid Fuels

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

Name	Roll No	Project Title
Rajatesh Nath Barbhuiya	10420502	A Multi utility vehicle redefining space utility for Urban and Rural Fusion
Ghag Snehal Dhananjay	10420503	Understanding Film form by designing film narrative with elements of Cinema
Kulkarni Madhavi Kiran	10420504	'Bavtarang' - A lighting design
Kunwar Walia	10420508	Sustainable Rural Transportation
Hangirgekar Gauri Shrikant	10420509	Branding of Air India
Chandrajit Dattu Patil	10420510	Products and Experiences Around Street Food
Bishnu Tamuli	10420511	Documentation of change in tribal society through new media: Design and Culture "The Mystical Nishi"
Pritam Mukund Paraye	10420512	Furniture design, considering a life saving object during calamities
Paventhan. A	10420514	Integration of Indian Culture in Product Design1
Gopi Chandran. R	10420515	'Anubhav' (Product Experience)
Ashish Kumar Yadav	10420516	Tool for Teaching Basic Geometric Shapes for the visually impaired
Thorat Manisha Sandip	10420519	Lighting Design inspired from Fashion
Kiran Sasi	10420520	Cinematic Timeline on Mobius Strip
Shankar Marndi	10420522	Design of Furniture with Emotion
Sahar Boroomand	10420523	"Breathing Light" A new application of Islamic Geometric Pattern
Abhishek Nandan	10420524	Devanagari font design for screen viewing
Kanika Gupta	10420525	Designing of Multimodal Communications system for Consumer Awareness and Protection using Mobile and Web devices
Datta Narayan Deshmukh	10420526	Wildlife Sanctuary Vehicle Design
B. Manjunath	10420528	Akshaya 'Street Cart'
Kamble Sujana Bhimrao	10420529	Design Enhancement in Treadmill for Indian Urban families

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

Name	Roll No	Project Title
Vijay Kumar Ravi	05610608	Biophysical investigations of hen lysozyme aggregation and its inhibition at alkaline pH
Kasturi Dutta	06610604	Production, Purification, Characterization And Applications Of Cutinase From <i>Pseudomonas Cepacia</i> Nrrl B 2320
Km. Mithilesh Singh	06610605	Establishment Of <i>In Vitro</i> Cultures Of <i>Azadirachta Indica</i> A. Juss. And <i>Spilanthes Acmella</i> Murr. And Their Potential For The Production Of Secondary Metabolites
Priyanka Dhar	06610607	Biochemical Characterization, Transformation, Mass Production And Formulation Of <i>Beauveria Bassiana</i> And <i>Metarhizium Anisopliae</i> Isolates
Souvika Bakshi	06610608	Development Of Transgenic Cowpea Overexpressing <i>Btcry1Ac</i> And <i>Btcry1Ab</i>
Archana Das	06610610	Genetic Resources Of <i>Curcuma</i> And <i>Zingiber</i> From Northeast India: Diversity, Characterization And Utilization
Naresh Kasoju	06610611	Development Of Silk Fibroin Based Scaffolds For Tissue Engineering And Regenerative Medicine
Rachna Goswami	07610602	Cloning, Expression, Production, Purification And Characterization Of Novel Glutaminase Free Recombinant L-Asparaginase Ii Of <i>Pectobacterium Carotovorum</i> Mtcc 1428 And <i>Erwinia Carotovora</i> Subsp. <i>Atroseptica</i> Scri 1043 In <i>Escherichia Coli</i>
Nandini Sarkar	07610603	Studies On Effect Of Small Molecules On Protein Folding, Misfolding And Amyloidogenesis
Urmila Saxena	07610604	Studies On Nanomaterials And A Biomaterial As Cholesterol Oxidase-Immobilization Supports For Developing Cholesterol Biosensor
Vinod Kumar Yata	07610608	Suicide Enzymes: Purification, Characterization and Encapsulation for Therapeutic Implications

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

Name	Roll No	Project Title
Monash P	06610703	Development and Characterization of Low Cost Ceramic Membrane for Liquid Phase Separation Applications
Biraj Kumar Kakati	06610707	Development and Performance Evaluation of Carbon-Polymer Composite Bipolar Plate for Proton Exchange Membrane Fuel Cell
Somen Jana	06610708	Preparation, Characterization and Applications of Clay Supported Composite Membranes
Ashokkumar A	06610709	Studies On Free Surface Flow Of Concentrated Suspension In Open Channels And Rotating Cylinders
Vijaya Kumar Bulasara	08610701	Performance Characteristics Of Electroless Plating Baths For Nickel-Ceramic Composite Membrane Fabrication
R. Anantharaj	08610702	Simultaneous Desulphurization And Denitrification Of Diesel Oil Using Ionic Liquids: Quantum Chemical Predictions And Experiments

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

Name	Roll No	Project Title
Mrigendra Dubey	06612207	Molecule to Supramolecule: Effect of assembly on the molecular properties of H-bonded chiral assembly of coordination complexes with amino acid derivatives
Prasanta Jyoti Goutam	06612209	Stability Studies of Poly(3-hexylthiophene) and Synthesis and Characterization of Some Metallo-Supramolecular Polymers
Md. Musawwer Khan	06612218	Newer Synthetic Methodologies in Carbohydrate Chemistry and Facile Access to N-Heterocycles Using Multicomponent Reactions
Rojalin Sahu	06612220	Conversion of <i>Ortho</i> Aminomethyl Substituted Nitrogen Heterocycles to Bis(carbonyl)amides and Some Transition Metal Chemistry of Thus Derived Bis(carbonyl)amides
Dhruba Jyoti Kalita	06612221	Study of Laser Induced Resonance and Coalescence using Non-Hermitian Quantum Mechanics
Prasenjit Saha	06612224	Study of Intramolecular C-N, C-O and C-S Cross-Coupling Reactions and Application of Self-Assembled Chiral Copper (II) Complexes for Asymmetric Acylation Reaction
Devendra Singh	07612211	Supramolecular chemistry of cyclic imides tethered carboxylic acids and related compounds
Moushumi Sarma	07612220	Nitric oxide reactivity of copper(II) complexes with N-donor ligands: Formation of [Cu ^{II} -NO ⁺] intermediate

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

Name	Roll No	Project Title
Shailen Deka	02610403	Performance Enhancement Of Expansive Soil By Application Of Fly Ash And Lime
Avijit Burman	04610401	Transient Analysis Of Aged Concrete Dam-Foundation Coupled System
Arun Ch. Borsaikia	05610402	Identification Of System Parameters Of Multi-Storey Buildings With Limited Sensors
Kumar Pallav	06610404	Seismic Microzonation Of Imphal City And Probabilistic Seismic Hazard Assessment Of Manipur State
Rupak Sarkar	06610405	Hydrological Response Of A Preferential Infiltration Dominated Natural Hillslope In Brahmaputra River Basin
Ajanta Kalita	06610406	A Study On Geotechnical Characterization Of Residual Lateritic Soil And Brahmaputra Sand Blended With Fly Ash And Cement
Comingstarful Marthong	07610401	Experimental Study On Rehabilitated Rc Beam-Column Connections Under Cyclic Loading
Malaya Chetia	07610404	A Study On Measuring Methodologies And Critical Parameters Influencing Soil Suction-Water Content Relationship
Yendrebam Arunkumar Singh	07610405	A Study On Plastic Cell Filled Concrete Block Pavement For Low Volume Rural Roads

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

Name	Roll No	Project Title
Guruprasad Khataniar	03610103	Some Novel Approaches to Improve Performance of Peer-to-Peer Systems
W. Wilfred Godfrey	05610102	Mobile Agent Based Bio-Inspired Mechanisms For Servicing Networked Robots
Bidyut Kumar Patra	05610103	Mining Arbitrary Shaped Clusters in Large Dataset
Neminath Hubballi	06610105	Design of Network Intrusion Detection Systems: An Effective Alarm Generation Perspective

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

Name	Roll No	Project Title
Nandita Bhattacharyya	08610502	Ergonomically Designed Intervention towards Occupational Wellness of Women Tea Leaf Pluckers in Assam

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

Name	Roll No	Project Title
Vijay Kumar Nath	03610203	Statistical Modeling Of Lapped Transform Coefficients And Its Applications
Bhabesh Deka	03610205	Image Denoising Using Sparse And Overcomplete Representations
Himanshu Katiyar	06610202	Cooperative Relaying With Multi-Antenna System In Fading Channel
Karthikeyan .S.S	06610207	Performance Enhancement Of Microwave Devices Using Metamaterial Based Sub-Wavelength Resonators
Shweta Ghai	06610209	Addressing Pitch Mismatch For Children's Automatic Speech Recognition
Amrita Ganguly	06610215	Fast Mode Decision Methods In H.264/Avc Standard
K. C. Narasimhamurthy	07610208	Design Of Amplifiers And Fabrication Of High Performance Thin-Film Transistors Using Carbon Nanotubes
Debadatta Pati	07610209	Subsegmental, Segmental And Suprasegmental Processing Of Linear Prediction Residual For Speaker Information
Rajib Kumar Panigrahi	08610201	Information Extraction From Polarimetric Sar Images
Utkal Vinodchandra Mehta	08610210	Relay Feedback Method For Process Modelling

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

Name	Roll No	Project Title
Ira Das	05614102	Rural-Urban Divide And Linkages: An Empirical Analysis In Assam
Papori Rani Barooah	06614102	William Gibson's Neuromancer As Cyberpunk: A Thematic Study
Md. Sohail Ahmed	06614105	Metaphors In Jhumpa Lahiri's Fiction: A Study

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

Name	Roll No	Project Title
I. Venkat Appal Raju	05612301	Pricing And Hedging Of Derivatives In Markov-Modulated Markets Through Benchmark Approach
Debajit Kalita	06612303	Spectra of Weighted Directed Graphs

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

Name	Roll No	Project Title
Eswaran M	06610309	Numerical And Experimental Investigations On Free Surface Characteristics Of Sloshing Waves In Externally Induced Tanks
Ratnakar Das	07610302	Experimental Study And Simulation Of Multi-Hole Extrusion Process
Ramchandra Prabhakar Chopade	07610303	Thermal Design And Analysis Of A Radiant Furnace For Uniform Thermal Conditions
Dillip Kumar Biswal	07610304	Fabrication, Modeling, Analysis And Application Of Silver – Electrode Ionic Polymer Metal Composite Actuator

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

Name	Roll No	Project Title
Meera .V	05612102	A Theoretical Study of Optical Constants of Two Dimensional Carbon Based Materials
Gaurav Shukla	05612103	Pulsed Laser Deposition and Characterization of AlN, TiO ₂ and Zn _{1-x} Mg _x O (0≤x≤0.7) Semiconductor Thin Films
Biswanath Dutta	06612102	First-principles based computation of lattice dynamics in substitutionally disordered alloys
Biswanath Samantaray	06612103	Crystal Structure, Magnetic Structure and Magnetic Properties of (Nd, K)-Mn-O and (Nd, Na)-Mn-O based Manganites
Arpita Nath	06612108	Laser Induced Plasma in Liquid/Solid-Liquid Interface and Implication on Nucleation of Nanoparticles

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

Name	Roll No	Project Title
Monikankana Sharma	05615102	Investigations On Usability Of Porous Media In Kerosene Pressure Stoves For Improvement Of Thermal Performance
Buljit Buragohain	05615104	Thermodynamic Optimization of Biomass Gasification

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

Name	Roll No	Project Title
Suresh Pandian E	05615204	Traffic Flow Characteristics and Impacts on Air Quality at Urban Roundabout Junction
Bedabrata Saha	06615202	Interaction of Proteins and Ions at Different Tailor-made Solid-liquid Interfaces
Naresh Kumar Sahoo	06615204	Studies On Biodegradation Of Substituted Phenols By <i>Arthrobacter Chlorophenolicus A6</i>
Aditi Banerjee	07615201	Biodegradation of Phenolic and Petroleum Wastewater by Isolated <i>Bacillus cereus</i>
Banasri Sarma	07615203	Optimal Ecological Management Practices For Controlling Sediment And Water Yield From A Hilly Urban System Within Sustainable Limit

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

Name	Roll No	Project Title
Krishna Kanti Dey	06615302	Autonomous Motion Driven by Catalytic Nanoparticles