



44वाँ दीक्षान्त समारोह

शनिवार, 2 जून, 2012

भारतीय प्रौद्योगिकी संस्थान कानपुर

**XLIV CONVOCATION**

Saturday, 2<sup>nd</sup> June, 2012

Indian Institute of Technology Kanpur





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Chemistry

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Physics

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Nuclear Engineering & Technology

## दीक्षान्तोपदेशः

संस्मरन्तु भवन्तः भवदीयमिदं ज्ञानविज्ञानं राष्ट्रस्य पवित्रतमो निधिः। तस्माद् अस्योपयोगः स्वदेशस्य स्वशिक्षणसंस्थानस्य च गौरवानुरूपं सम्यग् विद्यातण्यः। कस्यामपि दशायां भवद्भिः स्वकीया व्यावसायिकी मर्यादा, चारित्रिकी महत्ता च सयत्नं संरक्षणीये। मनसा, वाचा, कर्मणा च सर्वथा लोक कल्याणाय प्रयत्नीयम्। अनुशासनप्रियैः सदा भाव्यम्। स्मर्यताञ्च श्रुतेर्वचनम्

“यानि अनवधानि कर्माणि तानि सेवितव्यानि नो इतराणि।”

**Remember that your knowledge and intellectual attainment is the most sacred wealth of the nation. You shall therefore, use it in a manner befitting the honour and dignity of your country and of your alma mater. You shall make every effort, in all circumstances, to uphold the dignity of your profession and integrity of your character. You shall endeavour, in every way, through thought, word and action, to bring about the well-being of people. You must live a well-disciplined life. Never forget the commandment of the sacred scriptures:**

**“Thou shalt perform deeds that are commendable and no others.”**



# BACHELOR OF TECHNOLOGY

## AEROSPACE ENGINEERING

ASHISH GAUTAM  
KUMAR SAURABH  
AMIT KUMAR GOND  
ANKITA MITTAL  
DEEPESH GOEL  
HRISHABH GUPTA  
KARTIKEY ASTHANA  
KATTA ANIL KUMAR  
KRATIKA AGRAWAL  
MAYANK GUPTA  
NAVEEN KUMAR  
NAGANABOINA  
NITISH KUMAR  
PARTH GUPTA  
RAMEEZ FAHMI  
SIDHARTH G S

## BIOLOGICAL SCIENCES & BIO-ENGINEERING

AMIT RANJAN  
ANUJ GOYAL  
SANDEEP KUMAR  
SHAILESH SINGH  
SUMIT RAYAKWAR  
AMURTA NATH  
ARIF KHAN  
ASHISH KUMAR SINGH  
ASHUTOSH  
ASMITA BHATTACHARYA  
BODDEPALLI AJAY KUMAR  
DIVYA CHOWDHARY  
GAURAV KHEMKA  
KESHAV MISRA  
KUNAL SHARMA  
MAYUR SAXENA  
MONA ROAT  
NADEEM V NATRAJAN  
NARENDRA CHAUDHARY  
PUSHKAL BAJPAI

SHEKHAR SUMAN  
SHOBIT VIJAY VARGIYA  
SHOURYA SONKAR ROY  
BURMAN  
SOURAV PODDAR  
TINKU SINGHAL  
UTSAV KESHWANI  
VIBHAV AGARWAL  
VIDUR KUMAR  
VINEET JOSHI

## CHEMICAL ENGINEERING

KALP MISHRA  
ASHOK KUMAR MEENA  
CHESHTA SINGH  
SYED AREEB AHMAD  
ABHISHEK CHAUHAN  
ABHISHEK KUMAR  
GAWANDE  
AMAN SINGLA  
ASHISH KUMAR SINGH  
BRAJ BHUSHAN SINGH  
CHETAN GUPTA  
GAURAV DIXIT  
HEMENDRA GOYAL  
HIMANSHU AGRAWAL  
JEETESH KUMAR AGRAWAL  
KAMLESH KUMAR MEENA  
KRISHAN KANHAIYA  
LALIT GARG  
MANGLAM TEWARI  
MANIK MALHOTRA  
MANISH KUMAR JHA  
NIKHIL MEHTA  
NIRAJ GAUTAM  
PANKAJ KUMAR  
PULKIT GUPTA  
RAJEEV ROY CHOWDHURY  
RAVI KUMAR YADAV  
SAHIL BAGHLA  
SAHIL SINGLA  
SANDHYA KUMARI  
SAURABH ASSAT

SHUBHRAJYOTI MITRA  
TUSHAR AGARWAL  
UTKARSH TRIVEDI  
VIJESH JAGDISH BHUTE  
YASH MEHTA

## CIVIL ENGINEERING

NIRBHEEK CHAUHAN  
PRAMOD KUMAR SHARMA  
AMAR KUMAR  
ARJIT SINGH  
GAURAV SHARMA  
CHANDRA KANT MEENA  
KULBHUSHAN PEGU  
PALAK SHIVHARE  
ABHI RANJAN  
ABHISHEK KUMAR ADARSH  
ADITYA KHANNA  
ADITYA PRAKASH GARG  
ANIMESH VERMA  
ANKIT PRAKASH GUPTA  
ANSHUL VERMA  
ANURAG JAIN  
ARPIT VIJAYVARGIYA  
ASHANK GARG  
BHARAT GULATI  
DEVANSH NUWAL  
GAURAV ARORA  
GAURAV SINGHAL  
KARTHICK NIVAS RAMDOSS  
KRITI AHUJA  
KULWINDER SINGH  
MAYANK KUMAR  
MAYUL MISHRA  
MUDIT GARG  
MUKESH KAUSHAL  
PRATEEK SHARMA  
PRITHVI RAJ SARSWAT  
PULKIT KHURANA  
RANDHIR KUMAR  
RAVI PRAKASH MEENA  
RAVI RAJ BOHRA  
RAVI VIKRAM SINGH

ROBIN CHINMAYA SHARMA  
SACHIN KUMAR AGARWAL  
SANTOSH KUMAR  
SHAH HARSH LAXMIKANT  
SHALINI BOHRA  
SHASHANK DWIVEDI  
SHIVAM PAWAR  
SURBHI SINGLA  
SUSHANT ARORA  
SUYASH GANDHI  
SWATANTRA KUMAR  
VAIBHAV BINAYKIYA  
VISHAL BANSAL  
VISHAL SINGH  
VISHWAS SHARMA  
VIVEK KUMAR

## COMPUTER SCIENCE & ENGINEERING

VIKAS WASIYA  
BANDA GIRISHKUMAR  
S DEVI VAMSI KRISHNA  
DHEERAJ AGARWAL  
ROHITH PENUMALA  
SANDEEP KUMAR BHARTI  
SUDHANSHU SINGH  
SWAMY NAIK MEGAVATH  
V SATYA PRADEEP  
KARUTURI  
ABHISHEK KAR  
AKASH DAS SARMA  
AKASH PAHARIYA  
AKSHAY MITTAL  
AMBUJ SINGH  
ANINDYA JYOTI ROY  
ANKIT AWASTHI  
ANKIT KUMAR  
ASHISH GUPTA  
BHARAT KUMAR DAGA  
BHUVNESH GOYAL  
DEVANSHU BHIMWAL  
DEVESH KUMAR GUPTA

DEVESH KUMAR SINGH  
HUDDER ADITYA ANIL  
ISH DHAND  
KASINA ABHISHEK  
KOPPULA VENKATA VIVEK  
KUMAR  
MD MAAZ  
PALLAV PRIYADARSHI  
RAGHUBANSH MANI  
ROHIT LOHIA  
SAMBHAV JAIN  
SANGANI CHIRAG RAJESH  
SANJAY KUMAR  
SAURABH AGRAWAL  
SHANTANU SARASWAT  
SHITIKANTH  
UTKARSH LATH  
VINEET GUPTA  
VIPENDRA PAL SINGH  
VISHAL

## ELECTRICAL ENGINEERING

ANKUSH RAJPUT  
DEEPAK KUMAR  
PRAVEEN SHARMA  
ARPIT BAJPAI  
ATUL SHARMA  
DINESH KUMAR  
KAMALADHAR REDDY T  
KUSH SHARMA  
ABHISHEK KUMAR  
ABHISHEK MEENA  
AJAY KUMAR  
AJAYDEEP GAUTAM  
AKASH SINGH  
AKSHARA RAI  
AMIT BANSAL  
ANKIT AGRAWAL  
ANKIT ARYA  
ANKIT SHARMA  
ANSHUL MODI  
ANSHUL SIROHIYA

ANUGRAH JAIN  
ARGHA MONDAL  
ARVIND KUMAR  
ASHUTOSH AGRAWAL  
ATUL ANAND  
BHIMRAO GAUTAM  
BHUKTARE SWAPNIL  
SOPANRAO  
BOUDH PRIYA SAMRAT  
CHANDRA MOULESWARA  
REDDY C  
HARSHAL NAMDEO PATIL  
HARSHIT RAJ  
IVATURI SIVA SHANKAR  
JAYANTHI VENKATA RAMANA  
ADITYA  
KAMAL SAHNI  
KANAV GUPTA  
KOUSHIK N  
KULDEEP SINGH GUNAWAT  
KUNAL ANAND  
MAHESH KUMAR YADA  
NIKHIL ANANT  
PRANSHU BANSAL  
PRIYESH SURANA  
PUNYASHLOKA DEBASHIS  
R LAKSHMINARAYAN  
BHARADWAJ  
RAHUL GARG  
RAJAT RAVINDRA  
UBHAYAKAR  
RAJAT VISHNOI  
RIK DEY  
ROHIT GANGRADE  
SANJAY KUMAR  
SIDDHARTHA GUPTA  
SOMIL BANSAL  
TARUN KUMAR BARANWAL  
TEJ PRATAP  
TRIPATHY ARDHENDU  
SHEKHAR SURESH  
VARUN JINDAL  
VIKAS CHOUDHARY  
VIPUL NIRANJAN

## **MATERIALS & METALLURGICAL ENGINEERING**

ASHUTOSH KUMAR  
KRISHNA CHAITANYA  
YAMALA  
ABHIMANYU SINGH  
ABHISHEK CHOWDHARY  
AMIT KUMAR SINGH  
ASHISH SHARMA  
N VIJAYA SAI KRISHNA  
PRIYANKA MEENA  
RAVINDRANAIAK BUKKE  
RONAK RAJESH SHAH  
SANGEETA MEENA  
SHARDA MEENA  
SHUBHAM MISHRA  
ABHINAV TANKHA  
ABHISHEK BHATNAGAR  
ABHISHEK SHARMA  
ADHYAN ANAND  
AKSHAY AJMERA  
AMRITANSH ARPIT FRANK  
AMRITANSHU SINGH  
ANKIT BANSAL  
ANKIT MALOO  
ANUJ GUPTA  
ANUPAM ACHARYA  
ANURAG MISHRA  
ANURODH TAK  
AVNINDRA NATH THAKUR  
BRAJ KISHOR  
CHIRAG SIDANA  
DEVESH KUMAR  
JYOTI GOYAL  
KUMAR KINCHIT  
NISHA MISHRA  
MANISH KUMAR  
MANREET KAUR BHATIA  
NEETISHA BESRA  
NIKUNJ GUPTA  
NILESH CHAUDHARY  
NISHANT KUMAR GAURAV  
PARNIKA AGRAWAL

PEEYUSH UTTAV  
PIYUSH CHOUDHARY  
PRASAD P IYER  
PRATEEK KUMAR SHUKLA  
PRAYAG SINHA  
PRERAK SHAH  
PRIYABRATA PADHI  
RAJ KUMAR  
RAKESH KUMAR SINGH  
RATNA RAJ SINGH  
RAVINDER  
RISHABH RAJ  
SANCHIT SINGHAL  
SANDEEP SINGH ADHIKARI  
SHASHANK SOAM  
SHISHIR  
SIDDHARTH SAHOO  
SUMEET KUMAR  
SURYANSH SHUKLA  
SWAMITA SRIVASTAVA  
TANAY PANDEY  
TEG PARTAP SINGH BHATTI  
VARDHAN SRIVASTAVA  
VENKATESH RAMESH  
VIKAS RANA  
VISHAL SACHDEV

## **MECHANICAL ENGINEERING**

ANUPAM AGRAWAL  
RAVISEKHAR  
CHAKRABORTY  
BHASKARJYOTI MALI  
DEEPAK GIRDHAR  
KARAM CHAND  
KUMAR SOURABH SATAVAN  
MOHIT KUMAR KORI  
SAMBHAV KARNAWAT  
SAUMITRA SINGH  
SHANTANU GOYAL  
SIDDHARTHA SRINIVAS  
GORANTLA  
ABHIJIT VERMA

ABHINAV AGARWAL  
ABHINAV PRATEEK  
ABHINAV RANJAN  
ABHISHEK ALOK  
ADARSH GUPTA  
AKSHAY VERMA  
ANUBHAW KUMAR JAIN  
ANURAG AGRAWAL  
ARYAMAN SINGH  
AYUSH RAI  
BALRAJ SINGH  
DEEPAK KUMAR SINGH  
DEEPIKA KUMARI  
GAURAV HIMATSINGKA  
MAHENDRA KUMAR MANGAL  
MILAN SINGH  
NITESH KUMAR PRAJAPAT  
NITIN PAL  
PAWAN KUMAR  
VISHWAKARMA  
PRADEEP SHARMA  
PRANJAL NAYAK  
PRATIK MAYUR PAREKH  
RAVINDRA SINGH RAJAWAT  
RITESH KUMAR  
SASAPU SUJIT SAGAR  
SAURABH SINGH  
SIDDHARTH GUPTA  
SUDHANSHU CHOWDHARY  
TARUN WADHWANI  
TUSHAR PATIDAR  
VIKRAM SINGH  
VINEET MANGAL

# B.Tech. - M.tech. (Dual Degree)

## AEROSPACE ENGINEERING

ASHWANI SINGH  
KUMAR SAURABH  
SYED OMER FAROOQ  
ATUL NIPANE  
MITUL KUMAR SONKER  
MOHSIN HASAN KHAN  
PATEL PRANAVKUMAR  
VASANTBHAI  
PRATAP SINGH  
RAHUL KUMAR SINGH  
SRIRAM G  
SWARANDEEP SAHOO  
YOGENDRA SINGH

## CHEMICAL ENGINEERING

ABHINAV SINGH  
ANKIT SHARMA  
HIMANSHU UJJAWAL SINGH  
KANCHAN KUMAR RAJAK  
PRATEEK GUPTA  
SAURABH GUPTA  
MANISH KUMAR SINGH  
MOHIT SHARMA  
NANDAN MISRA  
NITISH MITTAL  
SHYAM PANJWANI  
SIDDHARTH GARG  
SIDDHARTH PALIWAL  
SOUMIL SUHAS SHAH  
TANMAY PRAVEEN DHAVAL  
VARUN KUMAR MISHRA

## CIVIL ENGINEERING

ANURAG SRIVASTAVA  
MANU RASTOGI  
MELBIN THOMAS JOSE  
NEELABH DIXIT  
NISHIT SHANDILYA  
RAHUL GILL  
RAJAT GUPTA  
RAMAN SHARMA  
VIKAS YADAV

VIVEK KUMAR GOEL  
DEEPAK KUMAR BHARDWAJ  
MANIK GARG  
SHANTANU MISRA  
VIVEK AGARWAL

## COMPUTER SCIENCE & ENGINEERING

HEMANT KUMAR  
ABHAY SACHAN  
ASHISH KUMAR AGARWAL  
DEEPAK KUMAR GUPTA  
JEET KUMAR  
MANISH KUMAR VERMA  
MOHIT SHARMA  
NISHANT AGRAWAL  
PRAKALP SRIVASTAVA  
RAGHAV AGRAWAL  
RAHUL GOYAL  
RAM DHIRENDRAKUMAR  
KAMTA  
ROHIT SINGH  
SHAILESH KUMAR AGRAWAL  
SHARAD KOHLI  
VINAY KUMAR GUPTA  
ABHASH ANAND  
ANURAG AWASTHI  
ARPAN MAHESHWARI  
AVANI NANDINI  
KOLLI RAGHAVENDRA NATH  
PATEL HARDIK DILIPBHAI  
VARUNESH MISHRA

## ELECTRICAL ENGINEERING

BHUWAN MEHTA  
CHANDER MOHAN  
RAJESH MEENA  
ABHISHEK AGARWAL  
AMAN JAISWAL  
ANURAG MAHESHWARI  
ARPIT MATHUR  
ARPIT SHUKLA  
DEEPANSHU ARORA  
DHEERENDRA TIWARI  
HIRANMAY BISWAS

NAND KISHOR MEENA  
PRATIK VIMAL  
SEZAL JAIN  
SOHIL MAHAJAN  
ABHAY KUMAR  
ASHUTOSH SHARMA  
DHARMENDRA  
HIRANANDANI  
DIPTARKA CHAKRAVARTY  
DIWAKAR AGRAWAL  
K NITESH  
KULDEEP CHAUDHARY  
LAVKESH LAHNGIR  
MANESH KUMAR MEENA  
NAVEEN KUMAR K  
NISHANT PALIWAL  
PRACHI MANTRI  
SATVIK DUBE  
SHIRIN DESHPANDE  
SHRUTI AGRAWAL  
SOUMYA TAPAN MISRA  
SUSHOBHAN NAYAK  
SWETALI NIMJE  
VIKRAM RASTOGI  
YASH SIDANA

## MECHANICAL ENGINEERING

RAHUL RANJAN PANDEY  
ABHISHEK SRIVASTAVA  
ANUBHAV TIHAR  
APOORVA SONKAR  
GAURAV SHARMA  
HEMANT SAHU  
KAPIL MISHRA  
NITISH KUMAR  
PRANJAL KUMAR  
RAHUL JHANWAR  
SANDEEP THAKUR  
SHAILENDRA PAL VEER  
SINGH  
VAIBHAV JINDAL  
VIKASH KUMAR  
VIPIN KUMAR AGARWAL  
VISHAL SHARMA  
ASHISH KUMAR BAJPAI  
AYUSH AGRAWAL  
FAEZ AHMED  
HIMANSHU JAIN  
NISHANT AGRAWAL  
PIYUSH BHARDWAJ  
VIKASH CHAURASIA

# MASTER OF SCIENCE (5-Year Integrated)

## CHEMISTRY

AAYUSH GOENKA  
AMARTYA BOSE  
GULSHER SINGH  
NIKITA MITTAL  
PRATEEK SRIVASTAVA  
RACHIT RAKESH RASTOGI  
VANGMAYEE SHARMA  
VARUN KUMAR PAMARTHY  
VIRESH KUMAR

## ECONOMICS

JACKSON GARG  
VISHAL BHARGAVA  
AGRAJ GUPTA  
ASHUTOSH SINGH  
BHASKAR  
DEEPAK CHOUDHARY  
ERUM  
GYANENDRA AGRAWAL  
KESHAV GOEL  
MAYANK MISHRA  
NITISH MAINI  
NITISH SINHA  
PRAKHAR SINGHAL  
PRANAV KUMAR GUPTA  
R SHANTAN REDDY  
SALONI SINGHAL  
SAMARTH GUPTA  
SAVITA RAMA PRASAD  
VINAY KUMAR SONKAR

## MATHEMATICS & SCIENTIFIC COMPUTING

GIRIJESH JHA  
ADARSH BEHERA  
AMIT KUMAR  
ANKIT SONI  
APURVA KUMAR GUPTA  
KUMAR SOURABH  
NITIN PANT  
SANDEEP KUMAR SINGH  
SANDEEP KUMAR VERMA  
SATYVEER SINGH  
SHREY GHILDIYAL  
VINIT AGRAWAL  
VIRENDRA KUMAR  
VISHWAJEET SINGH  
A V K SAI KUMAR  
ANAND  
ANIRUDHA PURWAR  
BHUVNESHWAR  
GUNALE RAVIKIRAN  
ASHOKRAO  
MEHTA SAMEER SUDHIR  
PRABHAT MALIK  
PRINCE KUMAR  
RAHUL ANAND  
PULKIT BANSAL  
RAHUL GUPTA  
RAHUL SINGH  
RAMJI SHUKLA  
SANDEEP GUPTA  
SAURABH KUMAR  
SHWETA TRIVEDI  
TRAPIT BANSAL  
V KARTHIK  
V SHARMILA RASMITHA

## PHYSICS

CHINTALAGIRI SHASHANK  
A VIJAY RAJ  
ADITYA BANERJEE  
BALAJI DODDA  
A JAYA KIRAN  
ARNAB DHABAL  
ASHISH SHUKLA  
ELURU GANGADHAR  
KAIZAD RUSTOMJI  
M SIDDHARDH CHANDRA  
RAZIMAN T V  
SHUBHAYU CHATTERJEE  
VINEETH K AJAYAN  
VIVEK LOHANI



# MASTER OF SCIENCE (2-Year Integrated)

## CHEMISTRY

MAINAK KUNDU  
AKSHAYA KUMAR DAS  
ANIL KUMAR  
ARUN MAJI  
AYAN DHARA  
BIKASH GARAI  
BIPLAB BANERJEE  
CHANDAN KUMAR DAS  
DEBASIS MAL  
DEEPANJAN PANDA  
HARADHAN GHOSH  
HARASHIT DATTA  
JAI PRAKASH  
NIKITA JAIN  
NIRMAL KUMAR DAS  
PAPRI SUTAR  
PAPU SAMANTA  
PARICHAY CHAKRABORTY  
PINTU MAITY  
POUSALI CHAL  
PREMASHIS MANNA  
RINKU KUMAR  
SAIKAT GAYEN  
SANDIP GHOSH  
SATRAJIT INDU  
SAYAN SAHA  
SHANTI GOPAL PATRA  
SHARMISTHA KARMAKAR  
SHISHIR SAWARN  
SHUBHENDU PALEI  
SITANGSHU CHATTERJEE  
SNEHA SHAH  
SNIGDHA GHOSH  
SROBONA SEN  
SUBRAT KUMAR BARIK  
SUJAN KUMAR BISWAS  
SUSANTA KUMAR SAU  
TUBAI GHOSH  
VARUN PARUI

## MATHEMATICS & SCIENTIFIC COMPUTING

RANJNA  
ARUN KUMAR  
DEBI PRASAD TRIPATHY  
GOBINDA RAKSHIT  
KULDEEP KUMAR KATARIA  
RAVIKANT GANGWAR  
SAMAPTI GARAI  
ANIRUDDHA PAL  
ANUPRIYA JHA  
ASHA KUMARI MEENA  
POONAM KESARWANI  
RANJAN KUMAR DAS  
SHEELA VERMA  
SOUMEN PRADHAN  
SUROJIT GHOSH  
YOGENDRA PRASAD

## STATISTICS

DEBASHIS MANDAL  
SHRADDHA RUIDAS  
ABHISHEK CHAKRABORTY  
AYAN BHATTACHARYA  
BIDESH NANDI  
DEBAMITA GHOSH  
DEEPAK KUMAR  
PRIYADARSHINI CHANDRA  
MAINAK GUHA THAKURTA  
PANKAJ KUMAR  
PANKHURI SHARMA  
RAHUL PAIT CHOWDHURY  
RAJKUMAR HAZRA  
SANDIPAN DUTTA  
SHALINI DYUNDI  
SHIV BALAK VERMA  
SNOPHY PAUL  
SUDIPTA BISWAS  
URNA BASU

## PHYSICS

DIBYAJYOTI DAS  
KOYELI ROY  
PURNENDU KARMAKAR  
ANIL KUMAR SINGH  
ARIF WARSILASKAR  
ARITRA BANDYOPADHYAY  
DEBASIS ATTA  
JYOTI ANEJA  
KAZI RAFSANJANI AMIN  
PANCHAJANYA BANERJEE  
PRAMOD GHISING  
PRASANTA BERA  
RAJESH SINGH  
RAM PRAKASH  
RINI GANGULY  
SANTANU SAHA  
SATADRU BAG  
SOUMEN KUMAR BAG  
SOURAV BISWAS  
TOUSIK SAMUI  
VIJAY KUMAR SINGH

# MASTER OF TECHNOLOGY

## AEROSPACE ENGINEERING

GEORGE PHILIP  
A Y SANTOSH  
AMIT GAUTAM  
ARUNABHA MOHAN ROY  
AVICK SINHA  
DAVID KUMAR  
KEERTHI M C  
KORE SUSHANT  
SURYAKANT  
MAHESH MOHAN  
NAVEEN PARIHAR  
RAJENDRAN S  
SANDEEP C S  
SANTOSH KUMAR BURNWAL  
SAURABH BISWAS  
SHINU BABY  
SIVASUBRAMANIAM A S  
SREEJITH N A  
SUDIPTA BISWAS  
SUNIL SHARMA  
VINOTH KUMAR V S  
DEVASHISH SHARMA  
GAGAN DEEP SINGH  
KARANDE RISHIKESH  
PRAKASH  
SIVASUBRAMANI K  
SRI RAMAN A  
S PRANEETH REDDY  
MAHIRE SUJIT POPATRAO  
SURBHI

## BIOLOGICAL SCIENCES & BIO-ENGINEERING

MANISH SACHAN  
ANUSHREE SETH  
APRATIM TRIPATHI  
ARCHANA SINGH  
GARGI MISHRA  
PHANI DEEP PRAYAGA  
SHIVIK RAKESH GARG  
MOHIT KUMAR JOLLY

## CHEMICAL ENGINEERING

ANURAG PRAMANIK  
ATANU KUMAR METYA  
LAXMI PRASAD RAO P  
RAJENDRA KUMMARI  
RAKESH KANDIBOINA

SAMIT BERA  
SHOEB HUSSAIN KHAN  
SUDIP KUMAR DAS  
VIVEKANANDA BAL  
DEBABRATA NAYAK  
DHRUBAJIT KONWAR  
DYANANESHWAR  
YASHWANTRAO DADMAL  
JABA MITRA  
PRADYUT KUMAR DHAR  
RAKA MUKHERJEE  
SANDEEP KUMAR VERMA  
SOURYADEEP  
BHATTACHARYYA  
V RAGHUTEJA MULAKALURI

## CIVIL ENGINEERING

ANIL KAKAJI PATHRIKAR  
KAUSTUBH ASHOKKUMAR  
MEHTA  
NAVEEN V L  
AMIT KUMAR JHA  
ANAND MEHTA  
ANJANI KUMAR SINGH  
ATUL SAROHA  
VISHNU B V  
BRIJESH KUMAR GUPTA  
CHAVAN DHANAJI  
SUKHADEO  
CHINTA CHETAN ARUN  
DEBSUNDER DUTTA  
DEEPU S P  
DEVENDRA KUMAR SINGH  
JANI FATHIMA JAMAL  
KAMAL SINGH  
GANVIR KANISHKA SHARAD  
KANTA PRAJAPAT  
KSHITIJ KUMAR YADAV  
KUNDAN GOSWAMI  
VAMSHI RAJ M  
MRITTIKA SINGHA  
NEHA SINGHANIA  
POONAM SINGH  
RAGHAV SHARMA  
RAJENDRA KUMAR  
RAJUSHA  
RESHMA B  
SNEHAL AJIT INDURKAR  
SOURAV GUR  
SUMIT JINDAL  
THAKKAR NIRAV GOPALBHAI  
THANIKELLA VIJAYA SRI

VIVEK B  
VIVEK P  
SUBIN KRISHNAN  
AKSHAY JAIN  
HARIKRISHNAN P  
LOPAMUDRA BHAUMIK  
RAMJI DWIVEDI  
SANTOSHKUMAR G  
SOBIN JOSEPH  
SUMANTA DAS  
SUNITI RAUTELA  
VISHWAJEET KHAN

## COMPUTER SCIENCE & ENGINEERING

GURMEET SINGH  
PREEJESH B  
ARJUN REDDY A  
A SANTHOSHI PAVANI  
ANKIT KESHARWANI  
AVINASH KUMAR  
CHAURASIA  
BARNALI BASAK  
BHADKE KAPIL ASHOK  
DEBALINA BHATTACHARJEE  
DEEPAK KUMAR JESWANI  
VENKATESH G  
JOSHI NIKHIL SUDHAKAR  
KHANDE NIKHIL WASHISHT  
NAMAN DAUTHAL  
NAVJOT SINGH  
PAWAN KUMAR PATEL  
PRABHAT MUDGAL  
RAGI SUBHAG SINGH  
YOGENDRA SINGH  
RAKESH ROSHAN  
REVATI LENKA  
SANDEEP DASGUPTA  
SAURABH SRIVASTAVA  
SNEHA ANN MATHEW  
SUMEET KHURANA  
TALATHI PRACHITA JEEVAN  
UTKARSH DUBEY  
VIKASH TALANKI  
JAY KIRAN MAHADEOKAR  
RAMSHANKAR CHOUHAN  
VIKAS SINGHAL

## ELECTRICAL ENGINEERING

HARI OM AGGARWAL  
A K PRASHANT

ABHAY KUMAR  
 SHRIVASTAVA  
 AMIT KUMAR  
 ARUN KUMAR DIXIT  
 AYUSH KUMAR  
 BIBHUTI BHUSAN  
 MOHAPATRA  
 BUGGA AMANULLA  
 CHANDRAJIT CHOUDHURY  
 DHRUVA PANDEY  
 EKANT SHARMA  
 GAURAV AGRAWAL  
 GAURAV DUTTA SAXENA  
 GAUTAM KUMAR SINGH  
 GAUTAM L V  
 GAURAV  
 K SUDHEER  
 KOTESWARA RAO GADDE  
 BHARGAV KUMAR MAMILLA  
 C MUTHU GANESH  
 NITIN KHANNA  
 MAYANK SHANDILYA  
 NAJMUL ISLAM USMANI  
 NEERAJ KUMAR SONI  
 NISHANT SHUKLA  
 NITISH KUMAR GUPTA  
 OM PRAKASH RAY  
 CHOUDHURY  
 PREM SINGH  
 PUSHPENDRA KUMAR  
 SINGH  
 RAJEEV KUMAR ELUBUDI  
 RAMAKRISHNA NAIDU V  
 SANDEEP KUMAR JANNU  
 SANTHOSH KUMAR PADMA  
 SATHEESH KUMAR V V  
 SAURABH RANJAN  
 SHAH JAYKUMAR KHUSHAL  
 SHITANSHU MISHRA  
 SHIVA SHANKER TUMMALA  
 SHREYANS PARAKH  
 SOUMYA SHUBHRA NAG  
 V C SHRAVAN KUMAR  
 REDDY  
 VISHAL PANDEY  
 ANAGHA SUDHA MADHURI  
 ARJIT ASHOK  
 ASHISH KUMAR  
 C PRAVEEN KUMAR REDDY  
 DONGARE KAPIL SUBHASH  
 GEETIKA AGRAWAL  
 GIRIDHAR M  
 HITESH BARADIYA

THULASIRAM MADARAPU  
 MANISH SINGH  
 MRIGANK SRIVASTAVA  
 MUNIGALA NAGARAJU  
 MITEN AVINASHBHAI  
 ODHARIA  
 RAVI BABU PITTU  
 RAJNISH KUMAR  
 RAJSHEKHAR V BHAT  
 RUCHI SHARMA  
 SATYAM AGARWAL  
 SAYAK BHAUMIK  
 SAYAN DAS  
 SINGAMANENI SATEESH  
 KUMAR  
 SIVANAGARAJU  
 GANGAVARAPU  
 SOUMITRA SHUKLA  
 NIRANJAN VEPURI  
 VIKAS VERMA

### **MATERIALS & METALLURGICAL ENGINEERING**

ANURAG NANDWANA  
 ASHISH AGRAWAL  
 BAPIN KUMAR ROUT  
 BARNALI MONDAL  
 CHIDAMBARAM S  
 GOKARAN NATH SHUKLA  
 ISHANT JAIN  
 KULDEEP KUMAR  
 MANISH SHANKAR  
 PALLAV CHATTERJEE  
 RAJ KUMAR

### **MATERIALS SCIENCE & ENGINEERING**

BHASKAR D  
 KANDALA S RAMAKRISHNA  
 RAJIV KUMAR

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RAM BHAJ  
 BHAGAVATULA  
 RAGHUVIERA  
 ABHIK MAJUMDER  
 AMAR PAL  
 ANIL RAJESH KUMAR C  
 ANISH KUMAR

ARIJIT HAZRA  
 BANKAR UMESH HARIKISAN  
 BHARAT BHUSHAN KUMAR  
 BHUPENDRA KUMAR  
 KAUSHIK  
 CHANDRA SEKHAR SATHUA  
 DHARMENDRA SINGH  
 DILIP GEHLOT  
 HIMANSHU KARARE  
 JITHIN LUKOSE  
 KRISHNA CHANDRAN  
 ARUN KUKKA  
 MANEESH KOGANTI  
 NANADIKAR PARTH NARHAR  
 OMPRAKASH RAWAT  
 PARAS GUPTA  
 PATEL SOHAM NARAYAN  
 PRADEEP SINGH CHAUHAN  
 PRANAY SHARMA  
 PRASHANT KUMAR  
 PRATEEK JAIN  
 PREM KUMAR  
 RAM MANOJ CHHIPA  
 RAMU KANDREGULA  
 RAVI SHANKR  
 RAVINDRANAIDU GANTA  
 R ARUN KUMAR  
 SAUNAK SENGUPTA  
 SHAILENDRA KUMAR  
 SHARAD SINGHANIA  
 SHIVAM  
 SHWETA SINGH  
 SUBHASH YADAV  
 SUMAN SUTHARI  
 SUNIL SINGH TOMAR  
 SURESH E  
 SUSHANT KUMAR SINGH  
 TANMAY KAR  
 TUSHAR SAHU  
 V RAMANA PAVAN NADELLA  
 VED PRAKASH CHOUDHARY  
 VIJENDRA PARDHI  
 VIVEK MEENA  
 ARNAB SEN  
 INGALE CHETAN RAVINDRA  
 DEBAPRIYA PINAKI  
 MOHANTY  
 DOITA DUTTA CHOUDHURY  
 SAYAN SADHU  
 SUNIL KUMAR SHAW

### **MATERIAL SCIENCE PROGRAMME**

NARESH A  
ARUNA DEVI  
NAGARAJU SYKAM  
SIDDANATHI NAGESWARA  
RAO  
GURUDAYAL  
SURESH M  
YOGESH SHARMA

### **INDUSTRIAL & MANAGEMENT ENGINEERING**

ABHISHEK RAMESH  
KHAPARDE  
AMIT SHARMA  
ANUJ AGRAWAL  
BHOPENDRA KUMAR NAGAR  
BISHWAJEET MONDAL  
DESH DEEPAK  
MOHAMMAD ZAKARIA  
NIKHILESH DWIVEDI  
RAKESH KUMAR  
SAGAR RAJ PASHINE  
SUNDEEP CHOWDARY M  
SUSHIL KUMAR PANDEY

SYED MOIZ ALI  
ANANYA DUBEY  
MOKASHI SANDEEP  
SHRINIVAS  
SATYAM AGRAWAL

### **NUCLEAR ENGINEERING TECHNOLOGY**

ANOOP K V  
HIMMAT LAL KUMAWAT  
PREMNARAYAN DHURVE  
SUBHENDU GHOSH  
VIRENDRA SINGH KANWAL

### **LASER TECHNOLOGY]**

DEEPAK JAIN  
MUNEESH MAHESHWARI  
PARANKUSAM BHARGAVAN  
RAVI KUMAR  
VIJAY PAL SINGH  
ABHISHEK ANCHAL  
AMAR NATH DUBEY  
NEHA SINGH  
PATIL NISHIGANDHA  
RAMKRISHNA  
SAUMYATA SINGH  
SUDESHNA BHATTACHARYA

### **ENVIRONMENTAL AND ENGINEERING MANAGEMENT**

AKANKSHA SRIVASTAVA  
MAYANK SHEKHAR  
MONIKA SRIVASTAVA  
MRITUNJAY KUMAR  
NAGASRINIVASARAO N  
NITIN SRIVASTAVA  
PIRIYA CHOUDHRY  
SANDHYA  
SHAMJAD P M  
SHWETA KATIYAR  
SOUMABHA CHAKRABORTY  
SUJATA SANGAM  
VAISHALI ASHOK  
VIKRAM RAVI  
SHEMEERA K H

## **MASTER OF BUSINESS ADMINISTRATION (MBA)**

AAYUSH JAIN  
ANKIT CHUGH  
ANSHUL GOYAL  
ARPITA PANDEY  
ARUN KARTHIK B  
ARVIND R  
ATUL MISHRA  
BEAUTI PANGGING  
GOVINDAM NADEESH  
KUMAR  
NIMJE HARSHAD DEORAO  
JOHNSON

LALIT MOHAN PRASAD  
SINHA  
SENGUPTA NABARUN  
SURAJAPRAKASH RUPA  
NEERAJ AGARWAL  
NEHA KUMARI  
PARIDHI MUTREJA  
PRASHANT JAIN  
RAJPUROHIT SUMIT  
DEVISINGH  
RUBAL MEHTA  
SHISHIR PAL

MAHAJAN SNEHAL  
LILADHAR  
SURAJIT SAHA  
VIJAY KIBE  
VISHAL VIVEK JACOB  
VIVEK SINGH  
ISHA SOOD

# MASTER OF DESIGN

AAKASH JOHRY  
GHONGADE ABHITOSH  
ARUN  
L V SAIRAM JAGATANI  
LOGASHWAR V K  
MUKUND DINESH  
MUNDHADA  
NEEL SHAH  
NUTAN SHARADCHANDRA  
VAISHALI SAWANT

PRAGAM RATHORE  
PRITHU PAUL  
RICHA KHERA  
ROHIT RAGHUVANSHI  
SANDEEP NETAJI THORAT  
SARIKA MADHUKARRAO  
BAHALEY  
SHUCHI SINGH  
SIDDHARTH BATHLA

ALKA MISHRA  
ARVIND SHANMUGA  
SUNDARAM  
HIMESH SINGH  
MADHAVAN A  
MEENAKSHI SINGH  
RESHMA MAURYA

# VISIONARY LEADERSHIP FOR MANUFACTURING PROGRAMME

ABHISEK GOSWAMI  
ADARSH  
AMIT BINDAL  
AMIT KUMAR DHOOT  
ANIL SHUKLA  
ANIRBAN SARKAR  
ARUN SANKAR C  
AVINASH KUMAR LOHIA  
BHAVNESH TANEJA  
D N VARUN BHAT  
DIPAN KUMAR SEN  
GANESHKUMAR K  
HARI KRISHNAN NAMBOOTHIRI U  
HIMANSHU KUMAR MISHRA  
JAGANNATH PRASAD ROUTRAY  
JIBY J JOSEPH  
K VIJAYA KUMAR  
MD SABA ZAFAR  
MITHUN SOOD  
NAGARAJAN G  
NAIR SOORAJ RAVINDRAN  
NITIN SHARMA  
NURENDRA KUMAR  
PATANGE MAHESH EKNATH  
PRAFULL SINGH PARIHAR  
PRAKASH MAZUMDAR

RAGHU K VARMA  
ROHIT CHUGH  
RUDRA PRASAD MISRA  
SAUMYA MITRA  
SAURABH BISWAS  
SOMNATH GHOSH  
SUNCHAY SARKAR  
TUSHAR BIMLESH



# DOCTOR OF PHILOSOPHY

## AEROSPACE ENGINEERING

V. Murari

Micromechanics Based Continuum Damage Model for Ply Failure in Unidirectional Composites.

Prof. C. S. Upadhyay

Sharma Deepakkumar Maheshkumar

Experimental Investigations of Dynamic Stall for an Oscillating Airfoil

Prof. Kamal Poddar

Jejurkar Swarupkumar Yashwant

Numerical Studies on Hydrogen-air Premixed Flame Based Annular Microcombustor

Prof. D. P. Mishra

Bhumkar Yogesh Ganpat

High Performance Computing of Bypass Transition

Prof. T. K. Sengupta

Nagendra Prasad Yadav

Combustion in Recirculating Turbulent Flow Fields

Prof. A. Kushari

Rakesh Kumar

Parameter Estimation Using Flight Data of Air Vehicles at Low and Moderately High Angles of Attack Using Conventional and Neural Based Methods

Prof. A. K. Ghosh

## BIOLOGICAL SCIENCE AND BIOENGINEERING

Mainpal Rana

Identification of the mRNA targets of PUF-8: PUF-8 suppresses pal-1 translation to prevent somatic differentiation in germ cells

Prof. K. Subramaniam

Rajat Puri

Role of neuronal inclusions in the etiology of Lafora progressive myoclonousepilepsy.

Prof. S. Ganesh

Rajesh Vasita

Surface Modification of poly (lactide-co-glycolide) (PLGA) electrospun microfibrinous scaffold for tissue engineering application.

Prof. D. S. Katti

Shiv Swaroop

Biomineralization of N, N-Dimethylformamide by Paracoccus species: Cloning, Expression and Characterization of Dimethylformamidase

Prof. R. Gurunath

Alok Jain

Non-covalent interactions involving aromatic residues in biomolecules: Structural bioinformatics approach combined with quantum chemical studies and molecular dynamics simulations

Prof. S. Sankararamakrishnan

Akhilesh Kumar Shakya

Thermo-responsive Polymer Protein Bioconjugates: Biomedical and Biotechnological Applications

Prof. Ashok Kumar

## CHEMICAL ENGINEERING

**Brishti Mitra** Prof. D. Kunzru  
Disproportionation of Toluene on Zeolite Washcoated Monoliths

**Ankur Verma** Prof. Ashutosh Sharma  
Prof. Animangsu Ghatak  
Large Area Patterning of Polymer Thin Films by Self Organization

**Jyoti Prasad Chakraborty** Prof. D. Kunzru  
Effect of pressure and initiators on the pyrolysis of N-heptane

**Rakesh Kumar** Prof. Ashok Khanna  
Prof. Anil Kumar  
Synthesis Characterization and Molecular Modeling of Supported Solid Acid and Ionic Liquid Catalysts for Alkylation of Benzene

**Basanta Kumar Rajbongshi** Prof. R Gurunath  
Photophysical, Crystallographic and Photovoltaic Studies on Imidazolin-5-ones

**Mekala Bikshapathi** Prof. Nishith Verma  
Preparation of Metal Nanoparticles Dispersed Hierarchical Web of Carbon Micro-and Nanofibers as Adsorbents

**Pratima Tilottam Gajbhiye** Prof. Anil Kumar  
Prof. J. K. Singh  
Synthesis of Benzimidazole group modified grafted PVA based membrane for applications in Direct Methanol Fuel Cell

**Sandip Khan** Prof. J. K. Singh  
On the phase transitions of hydrogen bonded fluids on chemically and physically modified surfaces

**Shalini Biswas** Prof. Anil Kumar  
Development of Heterogeneous Complex Catalysts for Cracking of Vegetable Oils and Deoligomerization of Waxes

**Sunder Lal** Prof. Anil Kumar  
Development of Heterogeneous Catalyst for Transesterification of Oils and Hydrogenolysis of Glycerol

## CHEMISTRY

**Deepak Singh** Prof. R. Gurunath  
Biomining of nitroarenes: Cloning, over expression, purification and homology modeling of 3-nitrotoluene dioxygenase enzyme from *Diphtherobacter* SP. Strain DS2

**Sachil Sharma** Prof. N.S. Gajbhiye  
Prof. P. K. Bharadwaj  
Synthesis, Characterization and Magnetic Studies of Self-assembled Monodispersed

Nanoparticles of Transition Metals and Metal-alloy : Co, Ni,  $\text{Co}_x\text{Ni}_{100-x}$  ( $x=50, 77$ )  
FePd and FePdPt Systems

Arup Sinha

Prof. J. K. Bera

Naphthyridine-Functionalized N-Heterocyclic Carbene Complexes and their  
Applications in Organometallic Catalysis

Debashree Chakraborty

Prof. Amalendu Chandra

Voids, Diffusion and Spectral Dynamics in Hydrogen Bonded Liquids, Supercritical  
Fluids and Interfaces

Khemchand Dewangan

Prof. N. S. Gajbhiye

Prof. P. K. Bharadwaj

Synthesis and Characterization of Nanostructured  $\text{V}_2\text{O}_5$ ,  $\alpha\text{-MoO}_3$  and  $\text{Y-Mo}_2\text{N}$ :  
their Lithium ion Intercalation/De-Intercalation and Field Electron Emission Properties

Sajith Kurian

Prof. P. K. Bharadwaj

Prof. N. S. Gajbhiye

Synthesis, Structural, Magnetic and Mossbauer spectroscopic studies of  $\epsilon\text{-Fe}_x\text{N}$  ( $x = 2.31$  and  $2.94$ ),  $\text{y'-Fe}_4\text{N}$  Nanoparticles and  $\text{y'-Fe}_4\text{N}$  - GaN nanocomposites.

Smitha P.

Prof. N. S. Gajbhiye

Prof. P. K. Bharadwaj

Synthesis, Characterization, Dielectric and Multiferroic Properties of Nanostructured  
Perovskite Oxides and Composite Systems:  $\text{Pb}(\text{Zr}_{0.52}\text{Ti}_{0.48})_{1-x}\text{Fe}_x\text{O}_3$  ( $0 \leq x \leq 0.06$ ),  $(\text{Pb}_{1-x}\text{Bi}_x)(\text{Ti}_{0.4}\text{Fe}_{0.6})\text{O}_3$  ( $x=0.0, 0.1$ ),  $[\text{Pb}(\text{Zr}_{0.52}\text{Ti}_{0.48})\text{O}_3][\text{CoFe}_2\text{O}_4]$  and  
 $[\text{Pb}(\text{Zr}_{0.52}\text{Ti}_{0.48})\text{O}_3][\text{PVA-PAA}]$  Hydrogel.

Sumit Kumar Sonkar

Prof. S. Sarkar

Synthesis of Non Toxic water soluble nano carbons: Carbon Nano Tubes as Growth  
Stimulant for Cicer arietinum and Carbon Nano Onions for Imaging Life Cycle of  
*Drosophila Melanogaster*

Manish Kumar Sharma

Prof. P. K. Bharadwaj

Functional Coordination Polymers: Single-Crystal To Single-Crystal Transformation,  
Catalysis and Gas Storage.

Ranjan Patra

Prof. S. P. Rath

Electronic structure and geometrical consequences of nonplanar and electron  
deficient Hemes: Implications for the Hemoproteins.

Suresh Allu

Prof. V. K. Singh

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H-Bonding Catalysis: Enantioselective Non-Covalent Organocatalytic Michael and  
Aldol Reactions.

Jitendra Kumar

Prof. Sandeep Verma

Substituent Driven Metal Adenine Assemblies

Gargi Dutta Prof. G. Anantharaman  
Cobaloximes with Thidioxime and Mixed Dioxime as Equatorial Ligands: Synthesis,  
Structure - Property Relationship and Co-C Bond Reactivity

Kamlesh Kumar Prof. G. Anantharaman  
Synthesis, Characterization, Reactivity and Structure-Property Relationship Studies  
of Cobaloximes as a Vitamin B12 Model Compound

Nirmal Kumar Rana Prof. Vinod Kumar Singh  
Prof. Sandeep Verma  
Organocatalytic Enantioselective sulfa-michael addition and Protonation Reactions

Manav Saxena Prof. S. Sarkar  
Nano Carbon from Food

Prem Lama Prof. P.K. Bharadwaj  
Coordination Polymers with Transition/Lanthanide Metal Ions and Semi-rigid  
Carboxylate Donors: Magnetic and other Studies

## CIVIL ENGINEERING

Amit Goel Prof. Animesh Das  
Prof. P. Chakroborty  
Study on estimation of thermal profile, interface bond and anomaly condition of  
asphalt layer by spectral analysis of surface waves method

Goutam Mondal Prof. Sudhir K. Jain  
Seismic analysis of Soil-Well-Pier system for bridges

Venu Chandra Prof. P. K. Mohapatra  
Prof. Franz Nestman (Germany)  
Experimental Study of Deposition of Suspended Cohesive Sediments

Sumit Kumar Mishra Prof. S. N. Tripathi  
Numerical estimation of the optical properties of pure and polluted mineral dust  
particles

Sailesh Narayan Behera Prof. Mukesh Sharma  
Formation of atmospheric organic and ammonia-based inorganic secondary aerosols  
in fine mode: An ambient air and environmental chamber study

Susham Biswas Prof. Bharat Lohani  
Sound propagation modeling at high resolution using LiDAR data and aerial  
photograph for outdoor environment

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Regional effects of particulate matter on climate and health

Bijayananda Mohanty

Prof. Sarvesh Chandra  
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One-way Compressive Cycle Triaxial Response of Rae Bareli Pond Ash

## COMPUTER SCIENCE AND ENGINEERING

Deepanjan Kesh

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Computations of Binomial Ideals

Badrinath G. S.

Prof. Phalguni Gupta

Some Efficient Palmprint Based Recognition Systems

## ELECTRICAL ENGINEERING

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Waveguide Gratings for CWDM by Impurity Induced InGaAsP/InP Quantum Well Intermixing

Arun Tej Mallajosyula

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Effects of Single Walled Carbon Nanotubes on the Morphological and Optoelectronic Properties of Poly-3 (hexylthiophene) based Solar Cells

Mohammad Shiblee

Prof. P. K. Kalra  
Prof. B. Chandra

New Neuron Models and their Applications

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Prof. Shikha Dixit

Social Representations of Mental Health and Mental Illness in Indian Urban Middle Class

Vijyendra Pandey

Prof. L. Krishnan

Distributive Justice in the Indian Context: The Role of Situational Determinants

Mayuri Chaturvedi

Prof. Munmun Jha  
Prof. Suchitra Mathur

Single Working Women in Urban India

Nirbhay Kumar Mishra

Prof. A. V. Ravishankar Sarma  
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The Moral Status of Corporations: A Study of the Notions of Corporate Moral Personhood

Nirmali Goswami

Prof. Amman Madan  
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Legitimisation of Languages: Hindi and its "Others" in a School of Banaras



Swati Jain

Regret: the Role of Social and Situational Determinants  
Adrene Freeda D'Cruz  
Modes of Excess in Don DeLillo's Novels

Prof. L. Krishnan

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Ansu Louis

Philip Roth's Critique of Expressive Representations: A Study of his Later Novels

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Sonal Mobar

Stigma Against hiv/aids and its Impact on Testing and Treatment seeking Behavior  
among People living with Tuberculosis in Ladakh Region of J & K State in India

Prof. A. K. Sharma

## INDUSTRIAL MANAGEMENT ENGINEERING

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Exploring the Duality in e-Governance Service Quality Assessment – A Study Of  
National e-Governance Plan (NeGP) In India

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Prof. D. K. Ghosh (Ext.)

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Consumption of space: Ethnography of Liminality, Resistance and Identity in an  
Indian Village

Prof. B. V. Phani  
Prof. Rohit Varman (IIM Calcutta)

Saroj Kumar Mishra

Predictors of Customers' Cross-Buying Intentions in Banking Services Market

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K. S. Thyagaraj

Integrating Operations and Marketing Decisions to Manage Product Variety under  
Stochastic Demand

Prof. Kripa Shanker  
Prof. Peeyush Mehta

Ritu Mehta

Essays on Perceived Crowding and Shopper Typology in Retailing

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Prof. Sanjeev Swami

Mayank Verma

Hybrid Formulation for the Capacitated Lot Sizing Problem and Lagrangian Based  
Solution Technique for the Single and Two Stage Capacitated Dynamic Lot Sizing  
Problem with Backorders and Setup Times

Prof. R. R. K. Sharma

## MATERIAL SCIENCE AND ENGINEERING

Manoj Kumar

Mechanical alloying and powder metallurgical processing of Fe-Al based intermetallic:  
microstructural characterization and mechanical properties

Prof. Gouthama

S. Giribaskar

Prof. Gouthama  
Prof. Rajesh Prasad (IITD)

Mechanism of Grain Refinement during Equal Channel Angular Extrusion of Aluminum Alloys Processing – Microstructure – Property Correlation

Sanjay Kumar Vajpai

Prof. R. K. Dube

Prof. S. Sangal

Processing and characterization of Cu-Al-Ni shape memory alloy strips prepared via powder metallurgy routes involving hot densification rolling of powder performs

Ajay Kumar Shukla

Prof. Brahma Deo

Prof. Nitin Kaistah

Dissolution of Steel Scrap in Molten Metal during Steelmaking

Ashutosh Kumar Dubey

Prof. B. Basu

Prof. Kantesh Balani

Electric field stimulated enhanced cell response on electrically active hydroxyapatite-batio3 composite

Vinod Kumar

Prof. Rajiv Shekhar

Prof. K. Balani

Microstructural, Mechanical and Electrochemical Characterization of Thermomechanically Processed Mg-Li-Al Based Alloys

## **MATERIAL SCIENCE PROGRAMME**

Sumit Pramanik

Prof. Kamal K. Kar

Syntheses and characterization of Nano Hydroxyapatite, functional polyetheretherketone, carbon nanofibers, and their nanocomposites for biomedical applications: high strength and biocompatible

## **MATHEMATICS & STATISTICS**

Jitesh Kumar Singh

Prof. R. K. S. Rathore

A Study of Some Segmentation Problems in Magnetic Resonance Imaging

Ravinder Singh

Prof. S. Ghorai

Some Problems on Gyrotactic Bioconvection

Narendra Kohli

Prof. Nishchal K. Verma

Automated Health Care System: Performance Enhancement

Vivek

Prof. B. V. Ratish Kumar

Finite Element Analysis and Parallel Computation of Singularly Pertrubed Problems using three-step Taylor Galerkin Method

Rasmita Kar

Prof. V. Raghavendra

A Study of Some Non-Linear Elliptic BVPs in a Class of Unbounded Domain

Srijanani Anurag Prasad

Prof. G. P. Kapoor

Some Aspects of Coalescence and Super Fractal Interpolation

Pratyooash Kumar  
Harmonic Analysis Related to Lp Behavior of Poisson Transform

Prof. S. K. Ray

Amit Kumar Misra  
Stochastic Comparisons of Some Models in Reliability Theory

Prof. Neeraj Misra

Ananya Lahiri

Prof. D. Kundu  
Prof. Amit Mitra

Estimation of Parameters of Chrip Singnals and their Properties

Rajib Haloi  
A Study of Some Abstract Parabolic Initial Value Problems with Deviating Arguments

Prof. D. Bahuguna

## MECHANICAL ENGINEERING

Manas Das

Prof. V. K. Jain  
Prof. P. S. Ghoshdastidar

An Experimental Investigation of Rotational-Magnetorhelogical; Abrasive Flow  
Finishing (R-MRAFF) Process and a CFD-Based Numerical Study of MRAFF  
Process

Rajkumar Porwal  
Non-Linear Parameter Estimation Using Wavelet Transforms

Prof. N. S. Vyas

Rakesh Yadav

Prof. A. Kashari  
Prof. V. Eshwaran  
Prof. Atul Verma (ANSYS Fluent India Pvt. Ltd.)

Eulerian PDF Transport Modeling of Turbulent Non-Premixed Combustion Including  
Non-Gray Thermal Radiation

Indrajit Chakraborty

Prof. Gautam Biswas  
Prof. P. S. Ghoshdastidar

Bubble Formation and Dynamics of Rising Bubbles in Quiescent and Co-flowing  
Liquids from Submerged Orifices

Mamilla Ravi Sankar

Prof. V. K. Jain  
Prof. J. Ramkumar

Nano-Finishing of Metal Matrix Composites using Rotational-Abrasive Flow Finishing  
(R-AFF) Process

Prabhat Kumar Agnihotri

Prof. Kamal K. Kar  
Prof. Sumit Basu

Experimental and Computational Investigations on Carbon Nanotube Based  
Multiscale Composites

G. Karthikeyan

Prof. J. Ramkumar

Micro Electric Discharge milling ( $\mu$ ed-Milling) Process for Fabrication of Complex  
Micro-Features

## PHYSICS

Sunil Kumar Mishra

Prof. V. Subrahmanyam

Size-dependent magnetization fluctuations and slow dynamics in NiO nanoparticles

Dibyendu Hazra

Prof. Anjan K. Gupta

Hysteresis in Superconducting Weak Links and Micron Size Superconducting Quantum Interference Devices

Devendra Kumar

Prof. K. P. Rajeev

Non-Linear Parameter Estimation Using Wavelet Transforms

Awnish Kumar Tripathi

Prof. Y. N. Mohapatra

Properties of Polymeric Semiconductors: Correlation of Special Features to Transport and Localized States

Vijay Kumar Bisht

Prof. K. P. Rajeev

Non-Equilibrium Effects in the Magnetic Behaviour of Antiferromagnetic nanoparticles

Saptarashi Ghosh

Prof. Avinash Singh

Correlation effect on magnetic excitations, frustration and ordering in triangular-lattice systems

Shyam Kumar Choudhary

Prof. Anjan K Gupta

Scanning Tunneling Microscopy and Spectroscopy Studies of Graphite and Graphene

Indranuj Dey

Prof. Sudeep Bhattacharjee

Wave Interaction with Plasmas Confined in Multicusp Magnetic Fields

Victor Mukherjee

Prof. Amit Dutta

Non-Equilibrium Quantum Critical Quenches: Defects, Entropy and Fidelity

Dheeraj Kumar Singh

Prof. Avinash Singh

Spin-charge and spin-orbital coupling effects on spin dynamics in ferromagnetic manganites

## Honorary Degree Recipients

**1967**

**Professor Norman C. Dahl**

First Kanpur Indo-American  
Programme Leader

***Doctor of Science***

**Shri Morarji R. Desai**

Deputy Prime Minister  
of India

***Doctor of Letters***

**1981**

**Dr. P. K. Kelkar**

Former Director, IIT Kanpur  
and IIT Bombay

***Doctor of Science***

**2000**

**Dr. A. P. J. Abdul Kalam**

Principal Scientific Adviser,  
Government of India

***Doctor of Science***

**2010**

**Dr. Manmohan Singh**

Prime Minister of India

***Doctor of Science***



## PRESIDENT'S GOLD MEDAL - 2012

Best Academic Performance in the Graduating Class  
among All Disciplines of the Undergraduate Programme

**SHUBHAYU CHATTERJEE**

PHYSICS

**ANKIT KUMAR**

COMPUTER SCIENCE & ENGINEERING

**ASHISH GUPTA**

COMPUTER SCIENCE & ENGINEERING

### Past Recipients

1965	A.K. Nigam	1988	Ashish Gupta
1966	Kul Bhushan Ohri	1989	Vineet Gupta
1967	Shashi Kumar Singhanian	1990	V. Ramesh
1968	Santosh Kumar Gupta		Vivek Bhatt
1969	Ashok Kumar Chandra	1991	Sudershan Chawathe
1970	Prabhakar Goel	1992	Venkat Krishnamurthy
	Sertaj Kumar Sahni	1993	Garud N.R.
1971	Dhiraj Kumar Sharma	1994	Arvind Rajaraman
1972	Sudershan Kumar Gupta		Alok Agarwal
1973	Aditya Kumar Gupta		Amit Mehrotra
1974	Anupma Khanna		Khurram Sajid
1975	Sudhir Vyas		Shaz Qadeer
1976	Sanjay Kumar Bose	1995	Shiraz Naval Minwalla
	Suresh Kumar Lodha		Gokul Rajaram
1977	Anurag Kumar		Sudipto Guha
1978	Pingali Keshav Kumar	1996	Anupam Gupta
	Christopher J. J. Flores		Geeta Tarachandani
	Raghvendra Sahai		Saurabh Tripathi
1979	Manvendra K. Dubey	1997	Sudipta Sengupta
1980	Sanjiva Keshav Lele	1998	Rupak Majumdar
1981	Sanjay Kasturia	1999	S. Viswanath
1982	Amod Arvind Ogale	2000	Sumit Gulwani
	Gopal Raghavan	2001	Sourav Chatterjee
1983	G.N. Srinivasa Prasanna	2002	Utkarsh Hriday Srivastava
1984	Alok Tandon	2003	Shaunak Sen
1985	Upmanyu Madhow	2004	Yogeshwar Sharma
	Mani Bhushan Srivastava	2005	Madhur Tulsiani
1986	Rajesh Kumar Pankaj	2006	Abhinav Agarwal
1987	Rajiv S. Alur		Subhojoy Gupta
	Dinesh Chandra Verma	2007	Ravishankar Sundararaman
		2008	Anindya De
		2009	Piyush Srivastava
		2010	Nerella Tejaswi Venu Madhav
		2011	Mohit Mittal

## **DIRECTOR'S GOLD MEDAL - 2012**

Outstanding All Round Achievement and Leadership among  
Students Graduating in B. Tech./M. Sc. (Int.) Programmes

**TEJ PRATAP**  
ELECTRICAL ENGINEERING

## **RATAN SWARUP MEMORIAL PRIZE - 2012**

Best All Round Student Graduating in  
B. Tech./M. Sc. (Int.) Programmes

**ABHINAV PRATEEK**  
CMECHANICAL ENGINEERING

## **DR. SHANKER DAYAL SHARMA MEDAL - 2012**

Best All Round M. Tech./Ph. D. Student for General Proficiency  
including Character, Conduct and Excellence in Academic  
Performance, Extracurricular Activities and Social Service

**SOURYADEEP BHATTACHARYYA**  
CHEMICAL ENGINEERING

## **DR. S. D. BOKIL MEMORIAL MEDAL - 2012**

**SANDHYA**  
CIVIL ENGINEERING

## General Proficiency Medals - 2012

Best Academic Performance in Each Discipline of the Undergraduate Programme

### Bachelor of Technology

<b>Aerospace Engineering</b>	KARTIKEY ASTHANA
<b>Biological Science &amp; Engineering</b>	VIBHAV AGARWAL
<b>Civil Engineering</b>	SHAH HARSH LAXMIKANT
	VISHWAS SHARMA
<b>Chemical Engineering</b>	TUSHAR AGARWAL
	VIJESH JAGDISH BHUTE
<b>Computer Science &amp; Engineering</b>	ANKIT KUMAR
	ASHISH GUPTA
<b>Electrical Engineering</b>	TARUN KUMAR BARANWAL
<b>Mechanical Engineering</b>	PRATIK MAYUR PAREKH
<b>Materials &amp; Metallurgical Engineering</b>	PARNIKA AGRAWAL

### Master of Science (5-Year Integrated)

<b>Chemistry</b>	VANGMAYEE SHARMA
<b>Humanities &amp; Social Sciences</b>	SALONI SINGHAL
<b>Mathematics &amp; Science Computing</b>	PULKIT BANSAL
<b>Physics</b>	SHUBHAYU CHATTERJEE

## General Proficiency Medals - 2012

Best Academic Performance in Each Discipline of the Undergraduate Programme

### Master of Science (2-Year)

**Chemistry**

ARUN MAJI

**Mathematics**

POONAM KESARWANI

**Physics**

JYOTIANEJA

**Statistics**

RINI GANGULY

BIDESH NANDI

### B.Tech-M.Tech. (Dual Degree)

**Aerospace Engineering**

SRIRAM G

**Civil Engineering**

ASHISH GIRI

**Chemical Engineering**

NITISH MITTAL

**Computer Science & Engineering**

ANURAG AWASTHI

**Electrical Engineering**

NISHANT PALIWAL

**Mechanical Engineering**

AYUSHAGRAWAL

## PROFICIENCY PRIZES - 2012

Best Project Work in Each Discipline of the  
Undergraduate Programme

### Bachelor of Technology

**Aerospace Engineering**

NITISH KUMAR

**Chemical Engineering**

VIJESH JAGDISH BHUTE

**Civil Engineering**

ANSHUL VERMA

**Computer Science & Engineering**

VINEET GUPTA  
BHUVNESH GOYAL

**Electrical Engineering**

KANAV GUPTA  
TARUN KUMAR BARANWAL

**Mechanical Engineering**

ANURAG AGRAWAL  
MILAN SINGH  
AYUSH RAI  
MAHENDRA KUMAR MANGAL  
SIDDHARTH GUPTA  
BALRAJ SINGH  
KUMAR SOURABH SATARAN  
KARAM CHAND  
ANUPMAGRAWAL

**Materials & Metallurgical Engineering**

NISHA MISHRA

**Biological Sc. & Engineering**

UTSAV KESHARWANI  
KESHAV MISRA  
PUSHKAL BAJPAI  
TINKU SINGHAL

## PROFICIENCY PRIZES - 2012

Best Project Work in Each Discipline of the  
Undergraduate Programme

### Master of Science (5-Year Integrated)

**Chemistry**

AMARTYABOSE

**Physics**

SHUBHAYU CHATTERJEE

**Humanities & Social Sciences**

PRANAV KUMAR GUPTA

**Mathematics & Science Computing**

BHUVNESHWAR

### Master of Science (2-Year)

**CHEMISTRY**

PREMASHIS MANNA

TUBAI GHOSH

SHANTI GOPAL PATRA

**PHYSICS**

ANIL KUMAR SINGH

KAZI RAFSANJANI AMIN



## **BANCO FOUNDATION PRIZE - 2012**

*Best Academic Performance in the B.Tech. Programme  
in*

**MECHANICAL ENGINEERING**

**PRATIK MAYUR PAREKH**

## **BATRA GOLD MEDAL - 2012**

*Best Academic Performance  
in*

**MATERIALS SCIENCE & ENGINEERING**

**PARNIKA AGRAWAL**

## **BEST SOFTWARE AWARD - 2012**

**VARUNESH MISHRA**

**COMPUTER SCIENCE & ENGINEERING**

## **SANGEETA PRASHAN MEMORIAL MEDAL - 2012**

**ABHISHEK CHAKRABORTY**

**STATISTICS**

## **TATA CONSULTANCY SERVICES AWARD - 2012**

**BHUVNESH GOYAL**  
**VINEET GUPTA**  
COMPUTER SCIENCE & ENGINEERING

## **CADENCE GOLD MEDAL - 2012**

*Best M.Tech. Thesis in any of the Engineering Departments*

**CHETAN RAVINDRA INGALE**  
MECHANICAL ENGINEERING

## **CADENCE SILVER MEDAL - 2012**

*Best M.Tech. Thesis  
in*  
COMPUTER SCIENCE & ENGINEERING

**VARUNESH MISHRA**

## **IEEE/PEDES'96 AWARD - 2012**

*Best Performance in the Area of Power and Electronics and Drives  
in*

ELECTRICAL ENGINEERING

**M THULASI RAM**

**IIT KANPUR EXCELLENCE AWARD**  
**in**  
**COMMUNITY SERVICES - 2012**

For outstanding work in various aspects of community services

**ABHISHEK KAR**  
**ANURAG AWASTHI**  
COMPUTER SCIENCE & ENGINEERING  
**SOMIL BANSAL**  
ELECTRICAL ENGINEERING  
**MITUL KUMAR SONKER**  
AEROSPACE ENGINEERING

**IIT KANPUR EXCELLENCE AWARD**  
**in**  
**ART & CULTURAL ACTIVITIES - 2012**

For outstanding work in various fields of art and cultural activities

**SHANTANU MISRA**  
**KRITI AHUJA**  
CIVIL ENGINEERING  
**KESHAV MISRA**  
BIOLOGICAL SC. & ENGINEERING  
**NITISH MAINI**  
HUMANITIES AND SOCIAL SCIENCES

**IIT KANPUR EXCELLENCE AWARD**  
**for**  
**LEADERSHIP IN STUDENTS AFFAIRS - 2012**

For exemplary work related to aspects of student governance, hostel management affairs and leadership in organization of events at Department/Hall/Institute level

**VIVEK AGARWAL**  
CIVIL ENGINEERING  
**NEETISHA BESRA**  
**SANCHIT SINGHAL**  
MATERIALS & METALLURGICAL ENGINEERING  
**BHUVNESH GOYAL**  
COMPUTER SCIENCE & ENGINEERING

**MARS G. FONTANA PRIZE - 2012**

*Best Performance in the Subject of Corrosion in the B.Tech. Programme  
in*

**MATERIALS SCIENCE & ENGINEERING**

**ADHYAN ANAND**

**MEHTA M.TECH. GOLD MEDAL AWARD - 2012**

*Best Academic Performance in Master of Technology  
in*

**MECHANICAL ENGINEERING**

**CHETAN RAVINDRA INGALE**

**PROF. ADIDAM SRI RANGA SAI MEMORIAL GOLD MEDAL - 2012**

*Best Academic Performance in Master of Technology  
in*

**CIVIL ENGINEERING**

*(with Specialisation in Structural Engineering)*

**KUNDAN GOSWAMI**

**BHAGWANI DEVI MAHESHWARI GOLD MEDAL**

**AVANI NANDINI**

**COMPUTER SCIENCE & ENGINEERING**

## **PROF. ADIDAM SRI RANGA SAI MEMORIAL MEDAL - 2012**

*Outstanding All Round Achievement amongst Students Graduating in  
B. Tech. Programme*

*in*

**CIVIL ENGINEERING**

**KRITI AHUJA**

## **PROF. BAL DEVA UPADHYAY MEMORIAL GOLD MEDAL - 2012**

*Best Master of Technology Thesis in Physical Metallurgy  
including Materials Processing*

*in*

**MATERIALS SCIENCE & ENGINEERING**

**PALLAV CHATTERJEE**

## **PROF. VIJAY MAHAJAN GOLD MEDAL - 2012**

*Best Academic Performance in the Graduating Class*

*in*

**INDUSTRIAL & MANAGEMENT ENGINEERING  
(MBA PROGRAMME)**

**RUBAL MEHTA**

## **ELIZABETH AND VARKEY CHERIAN AWARD**

**COMPUTER SCIENCE & ENGINEERING**

**AKSHAY MITTAL  
ASHISH GUPTA  
ANKIT KUMAR  
ABHISHEK KAR**

## **SUMAN GUPTA GOLD MEDAL - 2012**

**MATHEMATICS & STATISTICS**

**GAURAV SINHA**

## **S. N. MITTAL GOLD - 2012**

**INDUSTRIAL & MANAGEMENT ENGINEERING  
ARPITA PANDEY**

## **SANGEETA PRADHAN MEMORIAL MEDAL - 2012**

**STATISTICS**

**ABHISHEK CHAKRABORTY**

## **GOPAL DAS BHANDARI MEMORIAL DISTINGUISHED TEACHER AWARD FOR THE YEAR - 2012**

**DR. SUCHITRA MATHUR  
HUMANITIES AND SOCIAL SCIENCES**



# CONVOCATION

## CHIEF GUESTS

First	31 Oct. 1965	Dr. S. Radhakrishnan President of India
Second	8 Mar. 1967	Dr. D. S. Kothari Chairman, UGC
Third	3 Mar. 1968	Shri Morarji Desai Deputy Prime Minister
Fourth	24 Nov. 1968	Shri Y. B. Chavan Union Minister of Home Affairs
Fifth	7 Nov. 1969	Dr. V. K. R. V. Rao Union Minister for Education
Sixth	26 Oct. 1970	Shri Kenneth B. Keating Ambassador of USA to India
Seventh	15 Feb. 1972	Shri Padampat Singhania Chairman, Board of Governors, IIT Kanpur
Eighth	16 Feb. 1973	Shri M. M. Suri Managing Director, Escorts Ltd.
Ninth	3 Oct. 1973	Dr. H. N. Sethna Chairman, Atomic Energy Commission
Tenth	21 Feb. 1976	Shri P. N. Haksar Deputy Chairman, Planning Commission
Eleventh	4 Apr. 1977	Dr. Raja Ramana Director, BARC, Bombay
Twelfth	7 Apr. 1979	Dr. Triguna Sen Former Union Minister for Education
Thirteenth	15 May 1980	Dr. R. K. Asundi Formerly of BHU & BARC
Fourteenth	7 May 1981	Dr. P. K. Kelkar Former Director, IIT Kanpur and IIT Bombay
Fifteenth	20 May 1982	Dr. (Mrs) A. Chatterjee Indian Association for the Cultivation of Science, Calcutta
Sixteenth	17 May 1983	Dr. B. V. Sreekantan Director, Tata Institute of Fundamental Research, Bombay
Seventeenth	13 Mar. 1985	Giani Zail Singh President of India
Eighteenth	23 May 1985	Dr. A. S. Paintal Director, V. Patel Chest Institute, New Delhi
Nineteenth	23 May 1986	Prof. M. G. K. Menon Member, Planning Commission and Scientific Advisor to the Prime Minister
Twentieth	23 May 1987	Dr. S. G. Pitroda Advisor, Center for Development of Telematics, New Delhi
Twenty-First	24 May 1988	Shri V. Krishna Murthy Chairman, SAIL
Twenty-Second	23 May 1990	Dr. A. P. J. Abdul Kalam Director, Defense R & D Lab., Hyderabad
Twenty-Third	7 June 1991	Dr. A. P. Mitra Director General, CSIR, New Delhi

Twenty-Fourth	22 May	1992	Dr. D. S. Deodhar President, Applied Electronics Ltd., Bombay
Twenty-Fifth	28 May	1993	Dr. Abid Husain Vice Chairman, Rajiv Gandhi Foundation
Twenty-Sixth	23 May	1994	Dr. Jamshed J. Irani Managing Director, TISCO, Jamshedpur
Twenty-Seventh	27 May	1995	Dr. R. A. Mashelkar Director, National Chemical Lab. Pune.
Twenty-Eighth	20 May	1996	Dr. S. M. Datta Chairman, Hindustan Lever Ltd., Mumbai
Twenty-Ninth	25 May	1997	Shri Hari Shankar Singhania President, J. K. Organization, New Delhi
Thirtieth	31 May	1998	Shri Mukesh D Ambani Vice-Chairman & MD Reliance Indu. Ltd.,
Thirty-First	29 May	1999	Shri Rahul Bajaj Chairman & MD, Bajaj Auto Ltd.
Thirty-Second	23 May	2000	Dr. Verghese Kurien Chairman, Institute of Rural Management Anand
Thirty-Third	28 May	2001	Dr. Murli Manohar Joshi Union Minister for Human Resource Development, Science & Technology and Department of Ocean Development and Chairman, IIT Council
Thirty-Fourth	28 May	2002	Shri Arun Shourie Union Minister for Disinvestments and Development of the Northeastern Region
Thirty-Fifth	30 May	2003	Professor C. N. R. Rao, FRS, Linus Pauling Research Professor and Honorary President of Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore
Thirty-Sixth	28 May	2004	Dr. Anil Kakodkar Chairman, Atomic Energy Commission and Secretary, Department of Atomic Energy, Government of India
Thirty-Seventh	31 May	2005	Dr. K. Kasturirangan Member of Parliament & Director, National Institute of Advanced Studies, Indian Institute of Science Campus, Bangalore Government of India
Thirty-Eighth	5 June	2006	Shri Kapil Sibal Minister for Science & Technology and Ocean Development Government of India
Thirty-Ninth	1 June	2007	Shri G. Madhavan Nair Chairman, Indian Space Research Organisation (ISRO) Department of Space, Government of India
Fortieth	30 May	2008	Professor Shih Choon Fong National University of Singapore
Forty-First	30 May	2009	Mr. Jeet S. Bindra President, Chevron Global Manufacturing
Forty-Second	3 July	2010	Dr. Manmohan Singh Prime Minister of India
Forty-Third	28 May	2011	Prof. P. Balram Director, IISc, Bangalore

# **FORTY-FOURTH CONVOCATION**

## **2 June 2012**

**Dr. E. SREEDHARAN**  
**Principal Adviser, DMRC**

# GRADUATION DATA

## Convocation - 2012

UNDERGRADUATE PROGRAMME

POST GRADUATE PROGRAMME

S No	DEPT	B.Tech.	B.Tech-M.Tech (Dual Degree)	M.Sc. (5YR)	M.Sc. (2YR)	TOTAL	VLFM	MBA	M.Des	M.Tech	Ph.D.	TOTAL	GRAND (UG+PG)
1	AERO ENGG.	15	12	-	-	27				28	06	34	61
2	BSBE	29	-	-	-	29				10	06	16	45
3	CHEM. ENGG.	35	16	-	-	51				18	09	27	78
4	CHEMISTRY	-	-	09	39	48				-	18	18	66
5	CIVIL ENGG.	52	14	-	-	66				45	08	53	119
6	COMP.Sc.& ENGG.	41	23	-	-	64				30	02	32	96
7	DESIGN PROG.	-	-	-	-	-			21	-	-	21	21
8	ECONOMICS	-	-	19	-	19				-	-	-	19
9	ELECT. ENGG.	58	35	-	-	93				67	03	70	163
10	ENV.ENGG.&MGMT	-	-	-	-	-				15	-	15	15
11	HUMANITIES & SOC. SCs.	-	-	-	-	-				-	09	09	09
12	INDUSTRIAL & MGMT. ENGG.	-	-	-		-	34	26		16	06	82	82
13	LASER TECH.	-	-	-		-				11	-	11	11
14	MATERIALS SCIENCE & ENGG.	66	-	-		66				14	06	20	86
15	MATERIALS Sc.	-	-	-		-				07	01	08	08
16	MATHEMATICS	-		-	16	16				-	10	10	26
17	MATHS & SC COMPUTING	-	-	33	-	33				-	-	-	33
18	MECHANICAL ENGG.	44	23	-	-	67				54	07	61	128
19	NUCLEAR ENGG. & TECHNOLOGY	-	-	-	-	-				05	-	05	05
20	PHYSICS	-	-	14	21	35				-	10	10	45
21	STATISTICS	-	-	-	19	19				-	-	-	19
	TOTAL	340	123	75	95	633	34	26	21	320	101	502	1135

# Up-to-date Graduation Data - 2012

DEPT	B.Tech.	B.Tech - M.Tech. (Dual Degree)	M.Sc (5Yr)	M.Sc (2 Yr)	DIIT/ME M/M.Phil /VLFM	M.Tech. / MBA/ M.Des.	Ph.D.	Total
Aerospace Engineering	616	51	-	-	-	514	71	1252
Biological Sciences and Bio-Engineering	115	-	-	-	-	86	27	228
Chemical Engineering	1759	65	-	-	-	1056	123	3003
Civil Engineering	1344	40	-	-	-	1395	214	2993
Design Programme	-	-	-	-	-	109	-	109
Computer Sc. & Engineering	921	115	-	-	-	906	38	1980
Economics	-	-	50	-	-	-	-	50
Electrical Engineering	2885	118	-	-	42*	2013	241	5299
Environmental Engg. & Mgmt.	-	-	-	-	-	171	-	171
Mechanical Engineering	2468	105	-	-	-	1515	187	4275
Materials Science & Engg.%	1503	-	-	-	-	837	89	2429
Industrial & Management Engg.	-	-	-	-	08** 125\$	447 360@	29	969
Laser Technology	-	-	-	-	-	115	-	115
Materials Science	-	-	-	-	-	328	29	357
Nuclear engg. & Tech.	-	-	-	-	-	176	08	184
Chemistry	-	-	214	645	04***	-	543	1406
Mathematics	-	-	270#	396	07***	-	315	988
Physics	-	-	313	618	07***	-	333	1271
Statistics	-	-	42	268	-	-	20	330
Humanities & Social Sciences	-	-	-	-	06***	-	212	218
<b>TOTAL</b>	<b>11,611</b>	<b>494</b>	<b>889</b>	<b>1927</b>	<b>199</b>	<b>10,028</b>	<b>2479</b>	<b>27,627</b>

# Includes Math. & Sc. Computing    \*DIIT    \*\*MEM    \*\*\*M.Phil    @ MBA    \$ VLFM

% Earlier known as Materials & Metallurgical Engg.

Intellectual growth should commence at birth and cease only at death.  
~ Albert Einstein