

# अड़तालीसवाँ दीक्षान्त समारोह जून 07, 2015, रविवार

# 48<sup>th</sup> CONVOCATION

**JUNE 07, 2015, SUNDAY** 

भारतीय प्रौद्योगिकी संस्थान, कानपुर Indian Institute of Technology, Kanpur



#### **Board of Governors**

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Dean, Infrastructure and Planning

Prof. N. N. Kishore

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### **Heads of Departments**

**Prof. Sanjay Mittal** 

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Prof. S. Ganesh

Biological Science & Bio-engineering

Prof. V. Shankar

Chemical Engineering

Prof. Purnendu Bose

Civil Engineering

**Prof. Sumit Ganguly** 

Computer Science & Engineering

Prof. S. P. Das

Electrical Engineering

Prof. Rahul Varman

Industrial & Management Engineering

Prof. Anish Upadhyaya

Materials Science & Engineering

Prof. P. K. Panigrahi

Mechanical Engineering

**Prof. Sandeep Verma** Chemistry

Prof. Sobha Madan

Mathematics & Statistics

Prof. D. Chowdhary

**Physics** 

Prof. Raiiv Sinha

Earth Sciences

Prof. Surajit Sinha

**Humanities & Social Sciences** 

### **Heads of Inter-Disciplinary Programmes**

Prof. Purnendu Bose

**Environmental Engineering & Management** 

**Prof. Asima Pradhan** 

Photonics Science and Engineering

Prof. Satyaki Roy

Design

Prof. Y. N. Mohapatra

Materials Science

Prof. P. K. Panigrahi

Nuclear Engineering & Technology

### Chairpersons & Conveners of Standing Committees of Senate

Prof. Ajai Jain

Chairman, Senate Post-Graduate Committee

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Chairman, Senate Under-Graduate Committee

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Chairman, Senate Scholarships & Prizes Committee

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Chairman, Senate Honorary Degree Committee

Prof. R. Gurunath

Chairman, Senate Library Committee

Prof. A. R. Harish

Chairman, Senate Students' Affairs Committee

Prof. Y. N. Singh

Chairman, Senate Rules Committee

Prof. Utpal Das

Chairman, Senate Nominations Committee

Prof. Sandeep Verma

Chairman, Senate Elections Committee

Prof. Indranil Manna

Chairman, Senate Educational Policy Committee

Prof. G. Neelakantan

Convener, Senate Educational Policy Committee

### दीक्षान्तोपदेशः

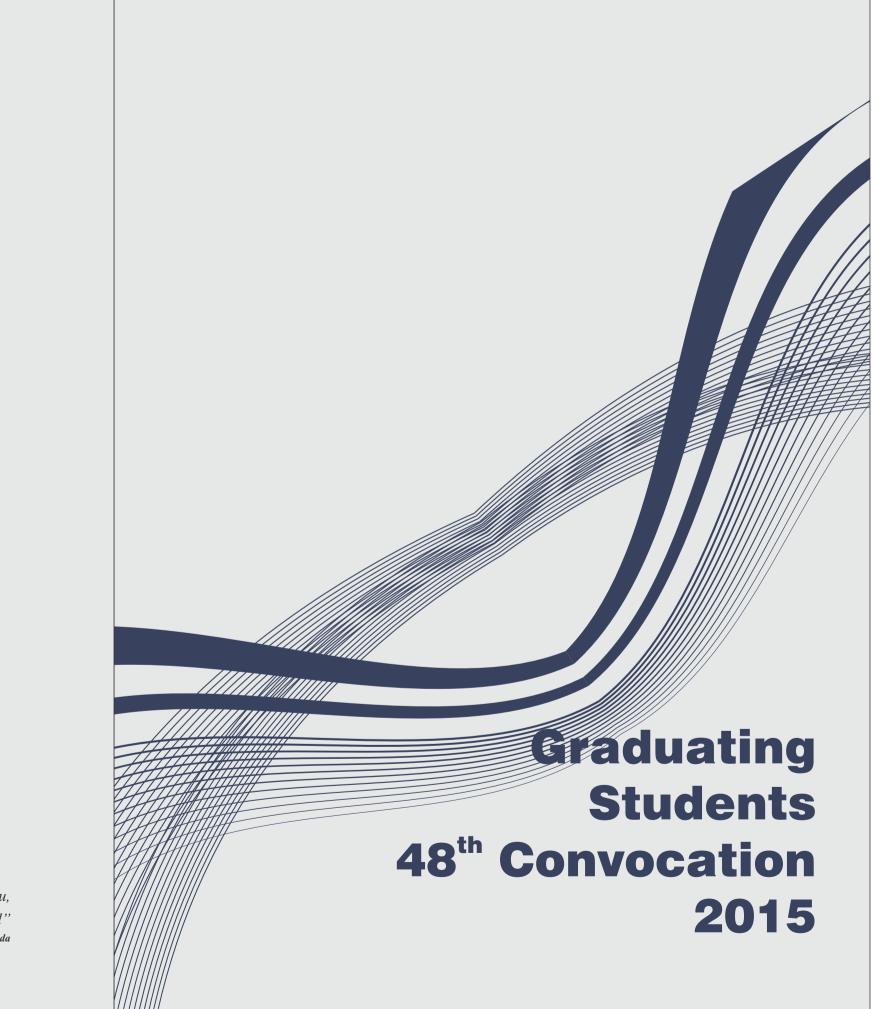
संस्मरन्तु भवन्तः भवदीयमिदं ज्ञानविज्ञानं राष्ट्रस्य पवित्रतमो निधिः। तस्माद् अस्योपयोगः स्वदेशस्य स्वशिक्षणसंस्थानस्य च गौरवानुरूपं सम्यग् विद्यातण्यः। कस्यामपि दशायां भविद्धः स्वकीया व्यावसायिकी मर्यादा, चारित्रिकी महत्ता च सयत्नं संरक्षणीये। मनसा, वाचा, कर्मणा च सर्वथा लोक कल्याणाय प्रयत्नीयम्। अनुशासनप्रियैः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

''यानि अनवद्यानि कर्माणि तानि सेवितव्यानि नो इतराणि।''

### **EXHORTATION**

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."



"The whole secret of existence is to have no fear. Never fear what will become of you, depend on no one. Only the moment you reject all help are you freed"

— Swami Vivekananda



### **DOCTOR OF PHILOSOPHY**

#### **Aerospace Engineering**

Padwal Manisha Balwantrao Prof. D.P. Mishra (Thesis Supervisor)

Studies on Atomization and Combustion of Gelled and Ungelled Jet A1 Propellants

### **Biological Sciences & Bio-engineering**

Prof. Pradip Sinha Ravi Kant Pandey (Thesis Supervisor)

Regulation of Lymph Gland Homeostasis by Scrib and LGL Tumor Suppressors in Drosophila

Binapani Mahaling Prof. D.S. Katti (Thesis Supervisor)

Design and Development of a Non-Invasive Nanoparticulate Drug Delivery System for the Retina

Sneh Harsh Prof. Pradip Sinha (Thesis Supervisor)

Cancer Progression and Systemic Innate Immunity in Drosophila

A Ravi Kant Prof. D.S. Katti (Thesis Supervisor)

Biomechanics of the distal stomach and duodenum: An insight into mechanisms of duodenogastric reflux and duodenal mixing

Prof. Vivek Verma **Ankur Awadhiya** (Thesis Supervisor)

Studies in Agarose-based bioplastic material

### **Chemical Engineering**

Arun Kumar Gupta Prof. Goutam Deo (Thesis Supervisor) Biodiesel Production from Plant Oils Using Some Solid

catalysts

Neelamegam R Prof. V. Shankar (Thesis Supervisor) Experimental studies of instabilities in flow past

deformable solid surfaces

Arun Prakash Upadhaya Prof. Sri Sivakumar (Thesis Supervisor)

Fabrication of Functional Nanostructure via Click Chemistry for Photoelectrochemical Applications

Kunal Mondal Prof. Ashutosh Sharma (Thesis Supervisor)

Fabrication of Porous Carbon and Carbon/Metal-Oxide Nanostructures for Catalysis, Biosensing and Atanu Santra **Supercapacitor Applications** 

Shiv Singh

Prof. Nishith Verma (Thesis Supervisor)

Development of metal nanoparticles-dispersed carbon micro-nanofibers for biochemical and energy applications

Anurag Kumar Tiwari

Prof. R.P. Chhabra (Thesis Supervisor)

Momentum and Heat Transfer from a Semi-Circular Cylinder in Non-Newtonian Fluids

### Chemistry

Ajitesh Kumar

Prof. D. Goswami (Thesis Supervisor)

Probing Molecular Dynamics in Condensed Phase by Spectrally Resolved Photon Echo Spectroscopy

Ravi Tripathi

Prof. Nisanth N. Nair (Thesis Supervisor)

Molecular Mechanism of Antibiotic Resistance by Class-C and New Delhi Metallo β-Lactamases : A QM/MM Molecular Dynamics Study

Ritesh Janardhan Dhanorkar

Prof. M.L.N. Rao (Thesis Supervisor)

New cross-coupling methods using triarylbismuths for the synthesis of diarylmthanes, aryl pyridines, aryl guinolines, 2,3-diaryl-1-indenones, ortho-olefinated and orhto-arylated biaryls

SK Asif Ikbal

Prof. S.P. Rath (Thesis Supervisor)

Supermolecular Chirogenesis in the Zn(II)/Mg(II) Bisporphyrin Based System upon Interactions with Bidentate Guest Ligands

Shubhra Bikash Maity

Prof. P.K. Bharadwaj (Thesis Supervisor)

Transition and Heavy Metal Ion Induced Fluorescence Signaling in Acyclic Receptors and Live Cell Imaging Studies

**Amit Chakraborty** 

Prof. V. Chandrasekhar Prof. Sandeep Verma (Thesis Supervisors)

Compartmental Ligands supported on Ferrocene and Aminobenzohydrazide: Assembly of 3d/4f complexes and a selective metal lon sensor

**Amit Raiput** 

Prof. R.N. Mukharjee Prof. M.K. Ghorai (Thesis Supervisos)

Metal-Coordinated Ligand Redical Species

Prof. P.K. Bharadwaj

Coordination Polymers with Functionalized pores: Gas Storage and Single-Crystal to Single-Crystal **Transformations** 

### **DOCTOR OF PHILOSOPHY**

Jhasaketan Sahu Prof. P.K. Bharadwaj Md. Ayaz (Thesis Supervisor) Coordination Polymers with Different Multidentate

Ligands: Structural Diversity, Luminescence, Gas Sorption and Magnetic Studies

Shradhey Gupta Prof. Pratik Sen (Thesis Supervisor) Spectroscopic Investigation of Alcohol-Chlorinated

Methane Synergistic Binary Solvent Mixtures and its Application

Surendra H M Prof. M.K. Ghorai Prof. F.A. Khan

(Thesis Supervisors) Formal Synthesis of (±)-Varitriol and Total Syntheses of (±)-Cis and (±)-trans-Neocnidilides, and Syntheses of Spiro Dihydrofurans and Tetrahydrofurans from Norbornyl α-Diketones

Rohan DilipraoErande Prof. Dattatraya H. Dethe (Thesis Supervisor)

Biomimetic Total Syntheses of Borreverine, Flinderoles and Machaeriols

Basavaraj M Budanur

Prof. F.A. Khan Prof. P.K. Bharadwai

(Thesis Supervisors)

Bridgehead Substitution via Putative Norborn-1-en-3ones: Application in the Synthesis of Complex Molecules and Chemistry of Superoxide Ion

Subrata Kundu Prof. V. Chandrasekhar

Prof. Sandeep Verma (Thesis Supervisors)

Organostannoxane-Supported Nucleobase, Metallocene, Pyrene and Cyclophosphazene Assemblies and Anticancer Activity of Cytosine Containing Ruthenium-Arene Complexes

### **Civil Engineering**

Chiranjib Chaudhuri

Prof. Ashwani Kumar Alfia Bano Prof. P.M. Mohite (Thesis Supervisors)

Buckling Analysis of Laminated Plates with and without Cut-outs using a Generalized Plate Model: Effect of pre-buckled Stresses, Edge constrains and Green-Lagrange Strains

Prof. Rajesh Srivastava Prof. S.N. Tripathi

(Thesis Supervisors) Characteristics Of Historical Climate Change Over Indo-Gangetic Basin: Observational Analysis And Numerical Modeling

Prof. Rajesh Srivastava Prof. Ashu Jain (Thesis Supervisors)

Identification of Groundwater Pollution Source and Aguifer Parameters Using Breakthrough Data

Prof. Samit Ray Chaudhuri Koushik Rov

(Thesis Supervisor)

Vibration-based Structural Damage Localization and Characterization Using Output-Only Measurements

### Computer Science & Engineering

Vibha Bhupendrabhai Patel Prof. Harish Karnick. Prof. Amey Karkare

Prof. Vivek Sarkar (Ext.) Prof. Sanjeev Aggarwal (Late)

(Thesis Supervisors) Jolokia C++ : An Annotation based Compiler

### **Earth Science**

Framework for GPGPU

Swati Sinha Prof. Rajiv Sinha (Thesis Supervisor)

Tectono-geomorphic controls on landscape evolution and sediment storage-evacuation history in Dehra Dun, NW Himalaya, India

### **Electrical Engineering**

Awhan Patnaik Prof. Laxmidhar Behera (Thesis Supervisor)

Evolving Controllers and System Models in a Multiobjective Optimization Framework

Manavaalan G Prof. Ramprasad Potluri (Thesis Supervisor)

Path Tracking Control of a Moon Rover: Modeling, Design and Implementaion

Rajeev Kumar Shakya Prof. Y.N. Singh

Prof. Nishchal Verma (Thesis Supervisors)

Spatial Correlation-based Efficient Communication Protocols for Wireless Sensor Networks

Trivesh Kumar Prof. A.R. Harish (Thesis Supervisor)

Wideband Circularly Polarized Antennas

Bibhu Prasad Padhy Prof. N.K. Verma

Prof. S.C. Srivastava (Thesis Supervisors)

Development of Synchrophasor Measurement Based Wide-Area Damping Controllers for Improving Power System Stability

### **DOCTOR OF PHILOSOPHY**

Prof. S.C. Srivastava Amithy Jasrotia Mahesh Kumar

Prof. S.N. Singh

(Thesis Supervisors)

Development of Control Schemes for Power Management and Operation of DC Microgrids

Paramarshi Baneriee Prof. S.C. Srivastava (Thesis Supervisor)

Improved Estimation of Dynamic Phasors, and their Applications in Distance Protection & Stability Assessment

Seema Awasthi Prof. Animesh Biswas

Prof. M. Jaleel Akhtar (Thesis Supervisors)

Studies of Multiple Band-Limited Filters and its Realization using Metamaterial and Dielectric Resonators

Prof. Laxmidhar Behera Vipul Arora (Thesis Supervisor)

Analysis of Pitched Polyphonic Music for Source Transcription

Somak Bhattacharyya Prof. Kr. Vaibhay Srivastava (Thesis Supervisor)

Studies on Ultra-thin Microwave Metamaterial Absorber for Multiband and Wideband Applications

Karan Nathwani Prof. Rajesh M Hegde (Thesis Supervisor)

Spectral Methods for Single and Multi Channel Speech Enhancement in Multi Source Environment

Lalan Kumar Prof. Rajesh M Hegde (Thesis Supervisor)

Microphone Array Processing for Acoustic Source Localization in Spatial and Spherical Harmonics Siyagnanapalani P Domain

#### **Humanities and Social Sciences**

Prof. Munmun Jha Khaikholen Haokip (Thesis Supervisor)

Human Rights NGOs in Manipur

Swati Guleria Prof. G. Neelakantan (Thesis Supervisor)

Journey to Selfhood: Anne Tyler's Late Fictions of Identity

Vibha Tiwari Prof. A.K. Sharma (Thesis Supervisor)

Constructions of Women's Menopausal Health in Kanpur City: Contesting Biomedical Politics and Women's Midlife Health

Prof. A.K. Sharma (Thesis Supervisor)

Factors Facilitating and Inhibiting Educational Achievements in a Disadvantaged Community: A study of the Mahashas of Kathua district of Jammu and Kashmir State in India

Prof. Shikha Dixit Bidisha Baneriee (Thesis Supervisor)

Experiences of Family Members of Persons Suffering from Mental Illness: A Narrative Inquiry

Naveen Bali Prof. P.M. Prasad (Thesis Supervisor)

Economics of Global Warming: A Case Study of Iron and Steel Industry in India

### **Industrial Management and Engineering**

Saba Azeem Prof. R.R.K. Sharma

Relating Organization Strategies, Structure, Culture And Management Control Systems To The Different Types of Retail Formats: Developing A Theoretical Framework &its Empirical Investigation

Ishani Shukla Prof. Deepu Philip

Prof. Kantesh Balani (Thesis Supervisors)

Model-Based Management of Steel Making-Continuous Casting

### **Materials Science and Engineering**

Prof. Gouthama

Prof. M. Sujata (Ext.) NAL (Thesis Supervisors)

Cross-Sectional TEM Studies on TiAl / Ti6Al4V and TiAI / IMI 834 Diffusion Bonded Couples

Wahdat Ullah Prof. Gouthama (Thesis Supervisor)

TEM Study of Effect of Precipitate Characteristics on the Microstructural Evolution and Mechanical Properties of AA6061 after swaging and post-swage annealing

### **Materials Science Programme**

Vijay Kumar Kashyap Prof. Jitendra Kumar (Thesis Supervisor)

Formation and characterization of strontium cobalt iron oxide based oxygen permeable membranes

48<sup>th</sup> Convocation, 2015 **Doctor of Philosophy** 48th Convocation, 2015 **Doctor of Philosophy** 

### **DOCTOR OF PHILOSOPHY**

Prof. Kamal K Kar Physics Rajeev Kumar Gautam (Thesis Supervisor)

Nanostructured Carbon Loaded Polymer Nanocomposites: Bipolar Plate for Proton Exchange Membrane Fuel Cell

#### **Mathematics & Statistics**

**Sumit Mohanty** Prof. A.K. Lal

Prof. N. Nilakantan (Thesis Supervisors)

Combinatorial PDEs and Related Eigenvalue Problems on Graphs

Pradeep Kumar Prof. D. Bahuguna (Thesis Supervisor)

A Study of Some Functional Evolution Equations Involving Deviating Arguments and Impulses

Surjit Kumar Prof. Sameer Chavan (Thesis Supervisor)

Spherically Balanced Hilbert Spaces of Formal Power Series in Several Variables

Anukul Prasad Parhi Prof. S.S.K. Iyer (Thesis Supervisor)

Annealing in the presence and absence of electric field of copper phthalocyanine based thin films and their applications in organic solar cells

Prof. Sudeep Bhattacharjee Samit Paul (Thesis Supervisor)

Micron Focusing, Diagnostics and Structuring Using Multi-Element Ion Beams

Govind Dayal Singh Prof. S. Anantha Ramakrishna (Thesis Supervisor)

Metamaterials for Infrared Multi-Spectral Infra-Red Absorbers

Bahadur Singh Prof. R. Prasad (Thesis Supervisor)

First-Principles Investigations of Topological Phases in

### **MASTER OF TECHNOLOGY**

_		
Aerospace	Engineering	

12101045 Vikas Kumar Wankar Abdul Sayeed Khan 13101001

13101009 Babu K P

13101025 Sawant Nilesh Gangaram

Syed Ijlal Haider 13101050

### **Biological Sciences & Bio-Engineering**

13118005 Megha Meena

13118008 Praveen Kumar Guleliya

#### **Chemical Engineering** 13102001 Adepu Harish Raia

10102001	/ taopa i iaiion i taja
13102002	Akshay Modi
13102004	Ashin Dutta
13102005	Atul Kumar
13102008	Chakrawarti Bharti
13102010	Divya Haridas
13102011	Gajula Kishore
13102013	Namburi Harshavardhan Babu
13102014	Raut Inderieet Mayaram

13102014 Raut Inderjeet Mayaram 13102017 Kompella Agni Teja 13102019 Nabankur Dasgupta 13102020 Nisha Masawan

13102023 Rahul Kashyap

13102024 Rashmi Prava Mohanty 13102026 Sandip Kumar Maurya 13102029 Shri Prakash Gupta

### **Civil Engineering**

13103021

12103030	Khushal Singh Chauhan
13103006	Adyasha Swayamsiddha Amanta

13103011 Anees Naik 13103016 Sahil Garg

13103019 Behera Prasanna Kumar Bibhas Paul

13103026 Devanshee Shukla 13103041 Obaidur Rahaman 13103043 Priyadarshan

13103044 Puram Nagavalleswari Rupesh Kumar Verma 13103049

13103051 S Rahithya Sutanu Bhowmick 13103066

13103068 Tushar Apury Vemuri V R P S Kumar 13103070

13103071 Vinay Dubey

13103072 Yeruva Naveen Kumar

### **Computer Science & Engineering**

10111012	Chintalapati Ravi Teja
12111009	Aman Vats
12111036	Saurabh Mishra
13111015	Atul Ramanath Pai
13111030	Modi Chirayu Ketankumar
13111035	Naman Bansal
13111039	Nitin Sharma
13111047	Rajdeep Das
13111049	Richa Sharma

### **Electrical Engineering**

13111051 Ritesh Jha

12104027	Jillelamoodi Sudheer Kumar
12104041	Md Afaque Azam
13104003	Abhinav Arya
13104009	Aditya Upadhyay
13104027	Bhanprakash Goswami
13104044	Epili Raja Kirana Saraba
13104045	Gajbhare Sandeep Sanjayrao
13104051	Harshavardhan Vajjaramatti
13104062	Jyoti Yadav
13104066	Kavita Chaudhary
13104068	Kishankumar M Naik
13104069	Kompala Bala Krishna
13104088	Neeraj Kumar Sharma
13104106	Priyajeet Kaur
13104119	Ratnesh Tiwari
13104161	Yashaswini N S

### **Environmental Engineering & Management**

13117017 Tirthankar Chakraborty

### Industrial & Management Engineering

industriai	& Management Engine
13114001	Abhijata Jain
13114003	Akhilesh Kushawaha
13114004	Anil Sonekar
13114005	Arjun Anil Kumar
13114007	Dipankar Mandal
13114008	Duduke Arfat Shabbir Raziya
13114011	Jitendra Kumar
13114012	Kratika Porwal
13114013	Mayur Gupta
13114015	Pankaj Bisht
13114016	Parag Tyagi
13114022	Saurabh Kumar
13114023	Shweta Kushwaha

13114024 Vishal Bansal

48<sup>th</sup> Convocation, 2015 **Doctor of Philosophy** 48th Convocation, 2015 **Master of Technology** 

### **MASTER OF TECHNOLOGY**

### **Materials Science & Engineering**

Matchais	Colonice & Engine
13106007	Baloji Adothu
13106009	Ishamol L B
13106011	Latimuni Patra
13106013	Manish Jain
13106017	Naveen Tiwari
13106018	Navjeet Singh
13106024	Priyanka Singh
13106027	Ram Pyar Singh
13106030	Shirin Meshram
13106032	Soumendu Monia
13106036	Suhas Nahas
13106039	Tarak Kansabanik
13106041	Tazuddin
13106045	Vishal Singh
13106046	Amit Das

<b>Materials</b>	Science
13112004	Ashish Ajit Kulkarni
13112005	Ashwani Kumar
13112009	Gaurav Sareen
13112015	Kavita Singh
13112018	Md. Arif Hussain Ansari
13112025	Ravi Kant Sagar
13112026	Siva Surya Kiran Chaganti
13112027	Sujata Senapati
13112028	Suneel Kumar Sahu
13112029	Sushmita Baban Singh
13112030	Vashu Singh Kachhavah
13112031	Virendra Singh Rathore

### **Mechanical Engineering**

12105016	Basutkar Ravikiran Shrihari
12105071	Sachendra Singh
12105083	Sukamal Pal
13105017	Arijit Mahapatra
13105036	Janmeet Singh Manku
13105056	Numan Ahmad

### **Nuclear Engineering & Technology**

13115001	Akanksha Singh
13115002	Chireuding Zeliang
13115003	Divya Pandey
13115004	Gorle Venkata Ramana
13115008	Manish Kumar
13115009	Mayank Kumar
13115011	Mudit Mishra
13115012	Ranjeet Kumar Verma
13115015	Saurabh Kanth
13115016	Siddhartha Shankar Sonowal

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

### **Aerospace Engineering**

Y5827032	Aditya Sai C
10327127	Anubhav Dwivedi
10327196	Bhatt Varun Dhananjay
10327276	Gurmeet Singh
10327519	Prasoon Suchandra

### **Civil Engineering**

9	
10327121	Anshita Agrawal
10327437	Natrajan Jaiswal
10327681	Shikhar Gupta
10327774	<b>Umed Paliwal</b>
10327791	Vedant Khamesra

### **Chemical Engineering**

10327059	Akashay Bansal
10327067	Aman Jain
10327107	Ankit Sajnani
10327199	Bhuvan Gupta
10327335	Kamaljeet Kaur
10327348	Kesharee Nandan Vishwakarma
10327416	Mridul Yadav
10327454	Nishant Bhartia
10327622	Sachin Pal
10327676	Shashikant Soni
10327737	Sumit Gupta

### Computer Science & Engineering V0317518 Saransh Srivastava

1931/310	Sararisti Silvastava
Y9227547	Shekhar
10327239	Dheeraj Aggarwal
10327290	Harshit Maheshwari
10327627	Sakaar Khurana
10327705	Shubhdeep Kochhar
10327729	Subham Modi

### **Electrical Engineering**

Y92275	24 S	Saurabh Bansal
103270	15 A	bhiroop Bhatnaga
1032709	95 A	nkan Bansal
103271	19 A	nshik Gangwar
103271	32 A	nurag Dwivedi
103273	63 K	lumar Saurav
103273	97 N	legha Nawhal
103274	61 N	litish Gupta
103275	53 F	Raghav Gupta
103276	05 F	Rituraj
103277	18 S	Smriti Kumari
103277	56 S	Swati Tiwari

### **Mechanical Engineering**

Mechanic	ai Liigiileeiliig
Y8127382	Rachit Nayak
Y9227120	Anurag Meher
10327206	Chandan Changotra
10327255	Farman Memon
10327313	Jayant Raj Saurav
10327376	Mahapure Aniket Sunil
10327384	Manish Kumar
10327417	Mrigank Singh
10327419	Mukul Verma
10327499	Pradeep Rathore
10327505	Pranav Agrawal
10327612	Rohit Saini

48<sup>th</sup> Convocation, 2015 Master of Technology 6

### MASTER OF BUSINESS ADMINISTRATION

13125001	Abha Patankar	13125030	Nitin Aggarwal
13125002	Abhijit Singh	13125031	Pawan Kumar
13125003	Abhishek Garg	13125032	Piyush Sharma
13125004	B Aditya Raghunandan	13125033	Praanshu Gupta
13125005	Ajit Singh Thakur	13125034	Prashant Kumar Singh
13125006	Akash Awasthi	13125035	Prateek Goyal
13125007	Anchit Walia	13125036	Prateek Sharma
13125008	Anirban Banerjee	13125037	Pratha Pareek
13125009	Ankesh Khunteta	13125038	Pratik Mukherjee
13125010	Ankit Garg	13125039	Rahul Kumar Sah
13125011	Anurag Mittal	13125040	Rahul Vermani
13125012	Pantula Bharat Kumar	13125041	Rajan Kumar Dokania
13125013	Chandrajit Mitra	13125042	Rao Randhir Singh
13125014	Devki Nandan Bhatt	13125043	Rohit Bhagwat Ingle
13125015	Gargi Nirmal	13125044	Rohit Sindhwani
13125016	Guddeti V S Rama Krishna	13125045	Saibal Gupta
13125017	Halale Shitalkumar Shivaling	13125046	Sanjay George
13125018	Harshit Garg	13125047	Sanjoy Saha
13125019	Hemant Babu Thekkumthala	13125048	Saurabh Prasad
13125020	Himanshu Garg	13125051	Shivani Gupta
13125022	Ketan Bagga	13125052	Shrikant Gupta
13125023	Kumar Sanket	13125053	Somnath Bhattacharya
13125024	Manaswi Srivastava	13125054	Sunita Mehta
13125026	Mayank Goel	13125055	Udit Jain
13125027	Mohd Asim Khan	13125057	Varun Sharma
13125029	Navrati Kaur Kapoor	13125058	Vishwa Pratap

### **MASTER OF DESIGN**

13119004	Bagde Toshib Vishal	13119020	Pankaj Kumar Kushwaha
13119008	Eshan S	13119021	Pardhi Pankeshkumar Tilakchand
13119009	Hariprasad K V	13119029	Shivakumar M
13119011	Jamdade Nikhil Kailas	13119032	Vaibhav Verma
13110010	Pagadala Panarao Rhagath		

# VISIONARY LEADERSHIP FOR MANUFACTURING PROGRAMME (DIPLOMA)

14126001	Abhinav Darbari	14126020	Mohit Chhabra
14126002	Abir Kar	14126021	Mukesh Kumar
14126003	Akash Sharma	14126022	Neeraj Kumar Chaubey
14126004	Ankit Gupta	14126023	Rahul Sharma
14126005	Arun Prasad Ravindran Vailoppilly	14126024	Raj Kumar Attri
14126006	Ashok Chahar	14126025	Ravi Kumar Mylarapu
14126007	Ashutosh Kochhar	14126026	Reetisnigdha Sahoo
14126008	Bapi Soubhagya Chandra Sahoo	14126027	S Premanand
14126009	Chandan Sharma	14126028	Sadafal Vishal Bhaskarrao
14126010	Dheeraj Kumar Srivastav	14126029	Sangeet Singh
14126011	Durgesh Gupta	14126030	Shivanand Pathak
14126012	Gulshan Saiba	14126031	Sourabh Talwar
14126013	Jayakrushna Mandal	14126032	Srikanth Bodapatla
14126014	Kalpit Gupta	14126033	Kukkapalli Venkata Srinivasa Rao
14126015	Kalyan Chakrabarty	14126034	Tanvi Shantu Hait
14126016	Karthick Ganesh A	14126035	Venkat Ande
14126017	Manish Kumar	14126036	Vijay Kumar
14126018	Manohar Bethapudi	14126037	Yogesh Kumar
14126019	Md Intakhab Alam	14126038	Yogesh Tukaram Pawar

### **MASTER OF SCIENCE (2-Year)**

Chemistry		13859	Palash Sarkar
13841	Amartyo Jiban Basu	13860	Pankaj Kumar Majhi
13842	Amit Ghosh	13861	Pankaj Maity
13843	Apurba Nandi	13862	Partha Ghosh
13844	Arnab Mandal	13863	Partha Pratim Roy
13845	Arusha Acharyya	13864	Pratik Roy
13846	Biplab Ghosh	13867	Rajendra Prasad Nandi
13847	Bosirul Hoque	13868	Sajal Kumar Giri
13848	Debanjan Bhattacharjee	13869	Sajal Sen
13849	Debarshi Chakraborty	13870	Sanjoy Sasmal
13850	Debmalya Ray	13871	Satobhisha Mukherjee
13852	Gaurav Kumar	13872	Sayan Banerjee
13853	Himangsu Sekhar Dutta	13873	Snehasish Jana
13854	Kaushik Dey	13874	Somnath Biswas
13855	Kuntal Chatterjee	13875	Sourav Ghosh
13856	Moumita Roy	13876	Sudipta Das
13857	Mrinmoy Das	13877	Turja Kanti Debnath
13858	Pabitra Ghosh	13878	Uttam Dhawa

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VLMF/
Master of Science (2-Year) /

### **MASTER OF SCIENCE (2-Year)**

Mathe	ematics	Physi	CS
12881	Ajeet Singh	12991	Su
12882	Ajit Singh	13960	Ab
12888	Dilchand Mahto	13961	Ad
12915	Shubha Sachan	13962	Arp
13882	Amar Sha	13964	Ва
13886	Arco Roy	13966	De
13887	Aritra Bhowmick	13968	De
13888	Ayush Jaiswal	13969	Dh
13891	Firoj Sk	13970	Dip
13895	Jay Singh Maurya	13972	Ма
13896	Kajal Negi	13973	Mo
13897	Kalachand Shuin	13975	Pra
13898	Manisha	13976	Pra
13899	Manoj Kumar	13977	Pu
13901	Mohammad Aleem	13978	Pu
13902	Nilanjan Das	13979	Ra
13903	Pushpendra Singh	13980	Sa
13904	Rahul Kumar	13981	Sa
13905	Rajat Gupta	13983	Sa
13906	Ravindra Singh	13985	Su
13907	Rishi Kumar	13988	Su
13909	Rohit Kumar	13989	Sw
13910	Sachin Pathak		
13911	Sangeeta Saha	<b>Statis</b>	tics
13912	Shivam Kumar	13929	Aya
13913	Shreyasi Datta	13931	De
13914	Shubham Dwivedi	13932	De
13915	Subhrajyoti Saha	13934	Joy
13917	Sunil Kumar Yadav	13936	Ko
13919	Yatish Madatwal	13945	Ra
		13946	Ra

i iiyəi	03
12991	Sumana Kumar
13960	Abhijit Bar
13961	Adit Raj Sharma
13962	Arpan Kar
13964	Barun Ghosh
13966	Debabrata Adak
13968	Debangana Mukhopadhya
13969	Dharambir
13970	Dipika Mandal
13972	Maheswar Swar
13973	Md Arif Ali
13975	Pragallva Barpanda
13976	Praveen Kumar
13977	Purba Chatterjee
13978	Pushpajit Halder
13979	Ravi Shankar
13980	Saawan Kumar Bag
13981	Samarjit Chakraborty
13983	Sanyukta Ghosh
13985	Subhajit Ghosh
13988	Suvankar Paul
13989	Swati Chaudhary

13929	Ayan Pal
13931	Debajit Dutta
13932	Deblina Mondal
13934	Joydipta Pal
13936	Koustav Nandi
13945	Rahul Kumar
13946	Rajat
13947	Ranabir De

### **MASTER OF SCIENCE (5-Year Integrated)**

Chemi	istry	10117	Ankush Kumar
10048	Akanksha Nimesh	10125	Anu Khandwal
10101	Ankit Jain	10142	Arcchit Jain
10158	Ashish Sharma	10144	Arpit Jain
10130	Divya Gaur	10149	Arun Mor
10247	Divyanshu	10168	Asmita Gupta
10249	Kaustubh Chaharia	10195	Bhargav Nagaraja Bhatt
		10261	Gaurav Agrawal
10395 10448	Mayank Valecha Nikhil Jha	10266	Gaurush Hiranandani
		10285	Harsha Mulchandani
10520	Prateek Ladha	10306	Ishan Bose
10556	Rahul Bhattacharyya	10309	Jaishri Rai
10646	Sankalp Shukla	10322	Jogendra Singh
10662	Sayan Kar	10322	Jorapur Viraj Rajeev
10704	Shubhankar Gadre	10323	10538
10754	Swapnil Wagle	10400	Minnie Kabra
10794	Venkat Kapil	10400	Mohit Kumar
Y8176	C S Deepak	10412	Neer Vimal Bhardwaj
Econo	omics	10531	-
10037	Abhinav Sharma	10531	Pretesh Agrawal
10037	Aditya V. Kamath		Priya Goyal
10044	Akanksha Rana	10538	Priyank Jaini
10049	Aksshat Goel	10548	Puneet Singh
10003	Amit Kumar	10631	Sameer Kumar
10073	Ankit Prahalad Das	10642	Sanjay Agrawal
		10655	Saurabh Baranwal
10116	Ankur Trivedi	10684	Shitole Jayadeep Anil
10120	Anshit Prasad	10693	Shivendra Kumar
10123	Anshul Kumar Singh	10712	Siddharth Vishwanath
10131	Anurag	10726	Souraj Misra
10253	Evy Varshney	10775	Utkarsh Agrawal
10300	Himanshu Pandey	10790	Ved Prakash Gupta
10333	Kamal Meena	Y9519	Sarit Kumar Duhoon
10336	Kanak Agrawal	Physic	26
10431	Namrata Kiran	10011	Abhinav Deshpande
10432	Nanjala Akhila		•
10471	P Shirisha Bhavani	10022	Abhishek Gupta
10474	Palash Bansal	10056	Akshansh Singh
10481	Paridhi Kabra	10129	Anupam Kumar
10496	Prabhat Gupta	10143	Arindam Pramanik
10550	R Jagadeesh	10349	Kevin Valson Jacob
10566	Rahul Singh Chaudhary	10459	Nitica Chandrakant Sakharwade
10568	Rajat Binaykiya	10514	Prashant Khatri
10629	Saket Dwivedi	10594	Reevu Maity
10664	Shanu Dimri	10614	Rohit Swarnkar
10666	Sharad Gupta	10624	Sahal Kaushik
10708	Siddhant Fogla	10644	Sanjeev Kumar
10714	Siddhartha Sanghi	10661	Sayak Dasgupta
10719	Sneha Dattatraya Thube	10680	Shayak Bhattacharjee
10722	Sonali Gupta	10724	Soren Goel
10783	Vaibhav Patni	10739	Sumit Kumar Majumder
10824	Yash Sahai	10740	Sumit Sinha
Matha	motion & Cointific Commuting	10744	Surajit Mondal
	matics & Scientific Computing	10799	Vijin Venu
10057	Akshat Srivastava	10820	Vishesh Patni
10061	Akshit Gothwal	10825	Yashu
10098	Ankit Agrawal		

Master of Science (5-Year Integrated) 11

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### BACHELOR OF TECHNOLOGY

Aeros	pace Engineering	11230	Daksh Langan
10202	Brijesh Kumar Yadav	11233	Darshil Atul Dharod
11100	Anjali Vishwakarma	11269	Garvit Omer
11169	Ashutosh Verma	11285	Govind Singh
11232	Dara Chakradhar	11307	Himanshu Kumar Verma
11265	G Shruti	11355	Karmveer Singh
11284	Govind Gopakumar	11356	Kartikey Bhatt
11378	Kumar Ashish	11365	Kishlay Kumar
11427	Mohit Goenka	11383	Kushagra Singh
11442	Mukesh Kumar Singh	11514	Pranjal Gupta
11470	Nishchal Dethe	11543	Puneet Modi
11505	Prajna Parimita Behera	11562	Rahul Kumar
11574	Rajat Poovaiah P N	11570	Rahul Singla
11605	Rithwik J Cherian	11571	Rahul Vind
11663	Saurabh Singh	11572	Rai Singh Meena
11771	Udayakrishnan Ravi Raj	11575	Rajat Varshney
11773	Harshal Sandesh Uke	11593	Reena Panwar
11782	Vaibhav Gupta	11616	Rohit Kumar Nathaiya
11702	valoriav Capia	11622	Sachin Kumar
Riolog	ical Sciences & Bio-engineering	11682	Shivam Gupta
_		11788	Varun Barala
10500	Prajita Roy	11795	Veenu Choudhary
10811	Viraj Agnihotri Banoth Sneha	11800	Vikas Bijarniya
11191		11804	Vikash Kumar Meena
11255	Diksha Gupta	11815	Vishwas Jain
11417	Md Imran	Y8093	Ankit Sharma
11498	Porika Amani		
11517	Pranjal Verma	Chemi	cal Engineering
11539	Prince Kumar Lat	10452	Niraj Kumar Bairagi
11554	Raghay Garg	10583	Ramavtar Meena
11595	Rahul Jain	11006	Abhay Gupta
11613	Rohit Choudhary	11014	Abhinav Bibhu
11640	Sandesh Dnyandeo Chopade	11023	Abhishek Bansal
11672	Shalin Mandowara	11048	Akansha Srivastava
11687	Shivani G Nayaka	11052	Akash Jain
11713	Siddharth Sogani	11052	Akshay Kumar Patel
O: "F		11064	Alok Ranjan
	ngineering	11091	Anil Kumar
11005	Aayush Shandil	11114	Ankit Tripathi
11010	Abhilash Chandra	11128	Antriksh Sareen
11012	Abhilash Shukla	11130	Anubhav
11046	Ajay Kumar Sattavan	11186	Ayushi Sullerey
11062	Alok Prasad	11237	Deepali Mittal
11096	Aniruddha Baral	11237	Devesh Goyal
11109	Ankit Kumar Meena	11274	Gaurav Kumar (S K)
11117	Ankur	11274	Gaurav Mittal
11123	Anoop Kumar Yadav	11303	
11127	Anshul Mishra	11303	Himanshu Bareja
11129	Anu Agarwal	11315	Iffat Siddiqui
11146	Aradhya Agarwal		Jakka Vamshidhar Reddy
11172	Atul Agarwal	11339 11349	Jonnalagadda Sai Vamshi Reddy Kanika Dev
11207	Brahmanand	11349	Naillika Dev

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11368	Kodavath Ramesh Naik	11462	Nikunj Agrawal
11381	Kunal Kumar Rakesh	11466	Nimavat Rachit Anil
11405	Manish Mehta	11468	Nirupama Patel
11410	Manoj Kumar Meena	11522	Prashant Dubey
11447	Naman Arora	11523	Prashant Jalan
11453	Navin Lalwani	11526	Prashant Kumar
11506	Prakhar Agarwal	11530	Pratibha Prajapati
11535	Pratikshit Sharma	11541	Prithvi Sharma
11536	Praveen Nawal	11542	Priyanka Harlalka
11644	Sanil Sachan	11568	Rahul Saini
11660	Satyendra Yadav	11610	Rohan Jain
11697	Shreya Trivedi	11618	Rohit Sahu
11711	Siddhansh Arora	11619	Rohun Tripati
11712	Siddhant Mathur	11633	Samyak Daga
11746	Suraj Kumar Meena	11643	Sangharsh Aglave
11765	Tapsya Tibrewal	11671	Shaik Naseerbaba
11774	Umang Arora	11678	Shefali Garg
11777	Utkarsh Bagri	11693	Shouvik Sachdeva
11793	Uchit Kumar	11714	Sidharth Gupta
11803	Vikas Pratap Singh	11714	Srijan R Shetty
11824	Wasim Akram Sheikh	11762	Tanvi Soni
11024	Wasiiii Akiaiii Sheikii	11762	Tapan Bohra
0	-t 0-i	11765	Tarun Chauhan
-	iter Science & Engineering		Vikram Rathi
10271	Gujjula Harsha Vardhan Reddy	11806	
10703	Shubham Makwana	11825	Y Kushal
11070	Aman Kumar	Y8518	Suralkar Vijay Suresh
11170			
11120	Ankush Sachdeva		are an area of
11131	Anubhav Bimbisariye		cal Engineering
11131 11147	Anubhav Bimbisariye Arihant Kumar Jain	10193	Bhanu Pratap Singh
11131 11147 11164	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena	10193 10354	Bhanu Pratap Singh Konda Bhavana
11131 11147 11164 11182	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja	10193 10354 11004	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav
11131 11147 11164 11182 11196	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange	10193 10354 11004 11025	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta
11131 11147 11164 11182 11196 11198	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal	10193 10354 11004 11025 11032	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma
11131 11147 11164 11182 11196 11198 11204	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore	10193 10354 11004 11025 11032 11035	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal
11131 11147 11164 11182 11196 11198 11204 11218	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal	10193 10354 11004 11025 11032 11035 11056	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal
11131 11147 11164 11182 11196 11198 11204 11218 11231	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal	10193 10354 11004 11025 11032 11035 11056 11072	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary	10193 10354 11004 11025 11032 11035 11056 11072 11077	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11234	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yaday	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yaday	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney Javesh Garg	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134 11145 11148	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh Arisetti Prudhvi Pandurangarao
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334 11350	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134 11144 11145	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334 11350 11354	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney Javesh Garg	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134 11144 11145 11148 11154 11154	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh Arisetti Prudhvi Pandurangarao
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334 11350	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney Javesh Garg Kanishk Varshney	10193 10354 11004 11025 11032 11035 11056 11077 11080 11086 11104 11126 11134 11144 11145 11148 11154	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh Arisetti Prudhvi Pandurangarao Arvind Nawal
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334 11350 11354 11390 11400	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney Javesh Garg Kanishk Varshney Karan Singh Lohit Jain Malay Kumar Singh	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134 11144 11145 11148 11154 11154	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh Arisetti Prudhvi Pandurangarao Arvind Nawal Ashish Lavania Ashish Raj Avijit Jaiswal
11131 11147 11164 11182 11196 11198 11204 11218 11231 11234 11243 11251 11253 11256 11268 11282 11297 11334 11350 11354 11390	Anubhav Bimbisariye Arihant Kumar Jain Ashok Kumar Meena Ayush Jasuja Khandesh GunwantraoBhange Bhavishya Mittal Bhupendra Kastore Chetan Dalal Dana Ram Meghwal Deepak Choudhary Devendra Agarwal Dhruv Anand Dhruv Kumar Yadav Dinesh Kumar Meena Ganesh Kumar Baskar Goli Sri Sai Gowtham Harshad Sawhney Javesh Garg Kanishk Varshney Karan Singh Lohit Jain	10193 10354 11004 11025 11032 11035 11056 11072 11077 11080 11086 11104 11126 11134 11144 11145 11148 11154 11161 11162	Bhanu Pratap Singh Konda Bhavana Aatmaram Yadav Abhishek Gupta Abhishek Verma Aditya Aggarwal Akshay Agarwal Aman Tiwari Ambati Rajeev Bhatt Amit Kumar Ananda Ram Ankit Jalan Anshul Kumar Rai Anupam Jakhar Anurag Vaishnav Anyesha Ghosh Arisetti Prudhvi Pandurangarao Arvind Nawal Ashish Lavania Ashish Raj

48<sup>th</sup> Convocation, 2015 Bachelor of Technology 12

### BACHELOR OF TECHNOLOGY

11188	B Neha Prasad	11670	Shahid K I
11195	Bedarghya Ghosh	11675	Shashank Dixena
11203	Bhukya Nony	11689	Shivendu Bhushan
11212	Chaitanya Ahuja	11694	Shreshth Gandhi
11214	Chandramauli Singh	11707	Shubham Singh
11219	Chetan Kumar Garg	11707	Shubham Verma
11213	Chirag Jain	11715	Silky Gupta
11228	Chougule Aditya Nagnath	11720	Smith Gupta
	Deepanshu	11721	Sneh
11239 11258	•	11724	Sohum Datta
	Diptiman Purbey		
11260	Divya Prakash	11726	Sonu Agarwal
11295	Harsh Gupta	11735	Suman Shekhar Singh
11302	Himanshu Agarwal	11753	Swapnil Shwetank Jha
11328	Jadhav Shiv Kumar	11755	Swarnima
11332	Jangam Siva Chandra	11770	Tolupunoori Chandrakanth
11337	Jayesh Kumar Gupta	11787	Varsha Lalwani
11346	Kamlesh Bharodiya	11794	Ved Prakash Yadav
11347	Kandula Suresh	11805	Vikash Shankar
11360	Kavita Meena	11807	Vinay Kyatham
11370	Kotte Vishnuvardhan Reddy	11808	Vineet Garg
11376	Kshitij Tiwari	11817	Vivek Jaiswal
11379	Kumari Rashmi Bala	11821	Vivek Kumar
11393	Lokesh Yadav		
11399	Makala Tarun Kumar	Mecha	nical Engineering
11404	Manish Kumar Sharma	10582	Ramandeep Singh
11409	Manoj Kumar	11003	Aashish Gupta
11412	Manu Seth	11069	Aman Khatri
11428	Mohit Kumar	11085	Anam Siddiqui
11438	Monika Mahto	11113	Ankit Shrivastava
11441	Mukesh Kumar Dewra	11115	Ankit Yadav
11458	Nikhil Bansal	11116	Anku Kumar Pandey
11472	Nitin Kumar Singh	11122	Anmol Utsav
11492	Partha Santosh Dalai	11151	Arun Kumar Chaurasia
11495	Piyush Chourasiya	11155	Arvind Singh Rathore
11508	Prakhar Gupta	11166	Ashok Sharma
11519	Pranjul Gupta	11215	Chennuru Gowtham Swarup Reddy
11527	Prateek Agarwal	11223	Chintha Sai Teja Reddy
11528	Prateek Sahu	11235	Deepak Kumar Dalakoti
11534	Pratik Somani	11279	Gaurav Saraf
11544	Punit Chotia	11311	Hitesh Sahu
11548	Pushpendra Singh	11316	Inderveer Singh
11559	Rahul Bakolia	11326	Jadav Abhishek Kamlesh
11579	Rajesh Kumar Meena	11340	Jose Philip
11581	Rakesh Kumar	11374	Krishna Mohan Rai
11582	Ramesh Kumar Anand	11425	Kaustubh Hemant Modak
11596	Rishabh Dixit	11448	Naman Purwar
11602	Ritesh Kumar	11454	Neelesh Kumar
11612	Rohit Agrawal	11482	Pankaj Baghel
11617	Rohit Prakash Barnwal	11509	Prakhar Gupta
11638	Sandeep Patidar	11518	Pranjal Yadav
11656	Sarthak Sagar	11524	Prashant Kumar
		· · · ·	

### **BACHELOR OF TECHNOLOGY**

11552	Rachit Tripathi	11136	Anurag Dixit
11565	Rahul Meena	11149	Arpit Agarwal
11573	Rajat Goel	11160	Ashish Gupta
11604	Rituparn Gehlot	11165	Ashok Meena
11606	Riya Khurana	11190	Banoth Rakesh Naik
11625	Saket Diwakar	11206	Bipin Kumar Gupta
11635	Sandeep Kawat	11222	Chinmay Nema
11642	Sangh Priy	11262	Dumala Shashankji
11649	Sanyam Madaan	11335	Jaya Gupta
11662	Saurabh Pal	11343	K Anurag
11664	Saurav Narang	11344	K J Vignesh Reddy
11706	Shubham Singh	11364	Khwaab Bansal
11738	Sumit Chourasiya	11366	Kishlay Mishra
11747	Suraj Pratap Singh	11396	Mahesh Dadhich
11769	Tejavath Sriram	11465	Nilay Gupta
Y8397	Rajeev Das	11471	Nitin Kumar
		11476	Nitin Yadav
Materia	als & Metallurgical Engineering	11489	Parth Arora
Y8022	Abhishek Khare	11502	Pradeep Kumar Meena
Y9176	Boora Shanmukha	11584	Ranade Aaditya Rajendra
Y9472	Rakesh Kumar	11598	Rishi Vishwakarma
		11600	Rishikesh Meena
Materia	als Science & Engineering	11626	Saket Kanodia
10065	Aman	11666	Sayak Sarkar
10819	Vishal Meena	11681	Shilpa Jaiswal
11026	Abhishek Jain	11684	Shivam Rastogi
11036	Aditya Bhardwaj	11722	Sneha Goel
11066	Aman Danish Ahmad	11734	Sukriti Mantri
11067	Aman Gupta	11741	Sumit Ranjan
11079	Amit Anand	11758	Tajendra Mehta
11073	Amrit Rijhwani	11779	Utkarsh Kumar Pandey
11087	Anchal Jaiswal	11811	Viren Sood
11090	Aniket Bharat Parikh	11826	Yagvendra Singh
11108	Ankit Kumar	11831	Yashwanth Remidi
11125	Anshu Kumar Gupta	11833	Yogeshwar Pal
0			

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### **BACHELOR OF SCIENCE**

### Chemistry

11133 Anuj Kukreja11333 Jatin Garg11413 Manvi Gupta

#### **Economics**

11768

11055 Akhil Lohia Amardeep Singh Tomar 11180 Ayush Gupta 11280 Gautam Chokhani Lekhraj Meena Aman Hitesh Pandya 11481 11490 Parth Mittal 11686 Shivangi Tulsyan 11691 Shoan Jain

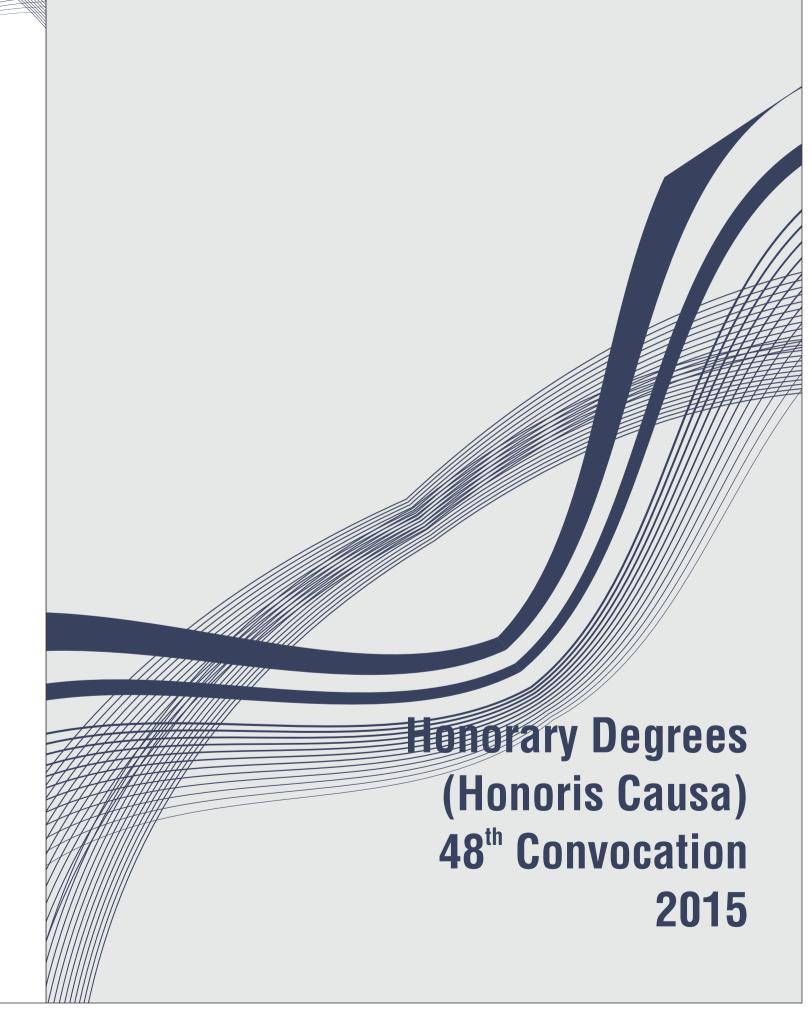
Tejasvi Rana

### **Mathematics**

11259 Divya Goel
11264 G Asvin
11484 Pankaj Kanwariya
11599 Rishika Garg
11750 Suruchi Bardava

### **Physics**

11225 Chirag Gagrani
11287 Pratik Dhananjay Gujarathi
11533 Pratik Pradyot Rath
11646 Sanjay Moudgalya
11654 Sarthak Chandra
11789 Varun Harbola



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### **HONORARY DEGREE (Honoris Causa)** Forty Eighth Convocation, 2015



Dr. Pawan Kumar Goenka **Executive Director - Mahindra & Mahindra Limited President (Automative and Farm Equipment Sectors)** 

Dr. Pawan Kumar Goenka is an internationally acclaimed mechanical engineer, who has made outstanding contributions to automotive engineering including designing, manufacturing and launching commercially successful vehicles. After completing his B. Tech. in Mechanical Engineering from IIT Kanpur (1975), Dr. Goenka went to Cornell University to receive his MS (1978) and Ph.D. (1979) in Mechanical Engineering. His master's thesis on lubrication and tribology of artificial hip joints and subsequent doctoral thesis on engine lubrication and tribology gave him widespread recognition. He also completed Advanced Management Program from Harvard Business School in 2003. After obtaining Ph.D., Dr. Goenka joined the Global R&D Center of General Motors (GM) at Detroit, and continued his research on engine lubrication and tribology. He led research activities in Noise. Vibration, and Harshness (NVH) of mechanical components in GM. After serving GM for 14 years, Dr. Goenka returned to India and joined Mahindra and Mahindra (R&D) in 1993 and led a series of challenging projects for designing new engines and vehicle platforms. During his R&D tenure, he led the development of the Scorpio SUV. He was appointed COO (Automotive Sector) of Mahindra & Mahindra in 2003, President (Automotive Sector) in 2005, President (Automotive & Farm Equipment Sectors) in 2010, and Executive Director and Group President (Automotive & Farm Equipment Sectors) in 2013. He is on the Board of several Mahindra Group Companies.

Dr. Goenka is recognized internationally for his pioneering work in engine tribology. The method for analysis of engine bearings and engine friction, which were developed by him 20 years ago, are still used as a common reference in automotive engineering. He is highly respected in the Indian automotive industry for his phenomenal commitment and unflinching leadership to engineering design and quality assurance.

Dr. Goenka received numerous recognitions including Extraordinary Accomplishment Award from General Motors (1986), Burt L. Newkirk Award (1987), Charles L. McCuen Achievement Award from General Motors (1985 & 1991), Outstanding International Advisor Award from SAE (1997), Distinguished Alumnus Award from I.I.T. Kanpur (2004), and Engineering Excellence Award from SAE India Foundation (2012). He was elected as a Fellow of Indian National Academy of Engineering (INAE) in 2004. He was also elected as "SAE Fellow" in 2004, which is very prestigious and the highest grade of membership bestowed by the Society of Automotive Engineers (SAE) International, USA for outstanding engineering and scientific accomplishments, resulting in meaningful advances in automotive, aerospace, and commercial vehicle technology.

In January 2011, Dr. Pawan Goenka was honoured with the Automotive Man of the Year award, at the NDTV Car & Bike Awards. In December 2011. Dr. Goenka featured as Autocar Professional's Man of the Year 2011. He was conferred the "CV Man of the Year" award at the annual Apollo CV Awards 2012 in recognition of his extensive contribution within the automotive industry in India and abroad. He received the Qimpro Gold Standard 2014 (Business) Award for contribution as Role-model Leader for World-class Quality in Business.

Dr. Goenka is the past President of SIAM, SAE India, and ARAI Governing Council, and was a Board Member of National Skills Development Corporation (NSDC) (2013-14). He is also a National Council member of CII, and Chairman of Board of Governors of IIT, Madras

### **HONORARY DEGREE RECIPIENTS**

**Second Convocation 1967** Prof. Norman C. Dahl

First Kanpur Indo-American Programme Leader

**Doctor of Science** 

Shri Morarii R. Desai

Deputy Prime Minister of India

**Doctor of Letters** 

Fourteenth Convocation 1981 Prof. P. K. Kelkar

Former Director, IIT Kanpur and IIT Bombay

**Doctor of Science** 

Thirty Second Convocation 2000 Dr. A. P. J. Abdul Kalam

Principal Scientific Adviser, Government of India

**Doctor of Science** 

Forty Second Convocation 2010 Dr. Manmohan Singh

Prime Minister of India **Doctor of Science** 

Forty Fifth Convocation 2013 **Prof. Ashoke Sen** 

Professor of Physics, Harish Chandra Research Institute

**Doctor of Science** 

Shri N. R. Narayana Murthy

Founder, Infosys Ltd. **Doctor of Science** 

Forty Sixth Convocation 2014 Prof. V. Rajaraman

Honorary Professor Indian Institute of Science, Banglore

**Doctor of Science** 

**Dr. Arun Shourie** 

Journalist, Former Register and Union Minister

**Doctor of Science** 

Forty Seventh Convocation 2015 Prof. Rakesh Jain

Director, E.L. Steele Laboratory of Tumor Biology,

Massachusetts General Hospital

**Doctor of Science** 

**Prof. T.V. Ramakrishnan** 

Emeritus Professor, Banaras Hindu University

**Doctor of Science** 

48th Convocation, 2015 48th Convocation, 2015 **Honorary Degrees 2015 Honorary Degrees 2015** 



"As the path of the birds in the air or of fishes in the water is invisible, even so is the path of the possessors of wisdom" — Mahabharata





### PRESIDENT'S GOLD MEDAL

Best academic performance in the graduating class among all disciplines of the undergraduate programme.

### **KARAN SINGH**

### **COMPUTER SCIENCE & ENGINEERING**

### **Past Recipients**

1 43	t neoipients		
1965	Avadhesh Kumar Nigam	1992	Venkat Krishnamurthy
1966	Kul Bhushan Ohri	1993	Garud N. R.
1967	Shashi Kumar Singhania	1994	Arvind Rajaraman
1968	Santosh Kumar Gupta		Alok Agrawal
1969	Ashok Kumar Chandra		Amit Mehrotra
1970	Prabhakar Goel		Khurram Sajid
	Sartaj Kumar Sahni		Shaz Qadeer
1971	Dhiraj Kumar Sharma	1995	Shiraz Naval Minwalla
1972	Sudershan Kumar Gupta		Gokul Rajaram
1973	Aditya Kumar Gupta		Sudipto Guha
1974	Anupam Khanna	1996	Anupam Gupta
1975	Sudhir Vyas		Geeta Tarachandani
1976	Sanjay Kumar Bose		Saurabh Tripathi
	Suresh Kumar Lodha	1997	Sudipta Sengupta
1977	Anurag Kumar	1998	Rupak Majumdar
1978	Pingali Keshav Kumar	1999	S. Viswanath
	Christopher J. J. Flores	2000	Sumit Gulwani
	Raghvendra Sahai	2001	Sourav Chatterji
1979	Manvendra K. Dubey	2002	Utkarsh Hriday Srivastava
1980	Sanjiva Keshav Lele	2003	Shaunak Sen
1981	Sanjay Kasturia	2004	Yogeshwer Sharma
1982	Amod Arvind Ogale	2005	Madhur Tulsiani
	Gopal Raghavan	2006	Abhinav Agarwal
1983	G. N. Srinivasa Prasanna		Subhojoy Gupta
1984	Alok Tandon	2007	Ravishankar Sundararaman
1985	Upmanyu Madhow	2008	Anindya De
	Mani Bhushan Srivastava	2009	Piyush Srivstava
1986	Rajesh Kumar Pankaj	2010	Nerella Tejaswi Venu Madhav
1987	Rajiv S. Alur	2011	Mohit Mittal
	Dinesh Chandra Verma	2012	Shubhayu Chatterjee
1988	Ashish Gupta		Ankit Kumar
1989	Vineet Gupta		Ashish Gupta
1990	V. Ramesh	2013	Shubham Tulsiani
	Vivek Bhatt	2014	Nitish Kumar srivastava
1991	Sudershan Chawathe		



### **DIRECTOR'S GOLD MEDAL**

For outstanding all round achievement and leadership among students programmes Graduating in B.Tech/ BS/ M.Sc.(Intg.)/B.Tech. – M.Tech. (dual degree)

### SARTHAK CHANDRA Physics



### **RATAN SWARUP MEMORIAL PRIZE**

For best all round students graduating in B.Tech/ BS/ M.Sc.(Intg.)/B.Tech.- M.Tech. (dual degree) programmes

## PRATIK PRADYOT RATH Physics



### **CADENCE GOLD MEDAL**

For the best M.Tech. thesis in any of the engineering departments

## ABDUL SAYEED KHAN Aerospace Engineering

### **GENERAL PROFICIENCY MEDALS**

Best academic performance in each discipline of the undergraduate programmes

### **Bachelor of Technology**

Aerospace Engineering	11427	Mohit Goenka
Biological Sciences & Bio-engineering	11539	Prince Kumar Lat
Civil Engineering	11207	Brahmanand
Chemical Engineering	11405	Manish Mehta
Computer Science & Engineering	11354	Karan Singh
Electrical Engineering	11694	Shresth Gandhi
Mechanical Engineering	11113	Ankit Srivastava
Materials Science & Engineering	11734	Sukriti Mantri

### **Bachelor of Science**

Economics	11768	Tejasvi Rana
Physics	11533	Pratik Pradyot Rath
Physics	11654	Sarthak Chandra
Mathematics	11264	G. Asvin

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

Chemistry	10662	Sayan Kar
Economics	10664	Shanu Dimri
Physics	10011	Abhinav Deshpande
Mathematics & Scientific Computing	10266	Gaurush Hiranandani

### **Master of Science (2-Year)**

Chemistry	13841	Amrtyo Jiban Basu
Physics	13989	Swati Chaudhary
Mathematics	13887	Artira Bhowmick

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

Aerospace Engineering	10327519	Prasoon Suchandra
Civil Engineering	10327681	Shikhar Gupta
Chemical Engineering	10327067	Aman Jain
Computer Science & Engineering	10327627	Sakhar Khurana
Electrical Engineering	10327605	Rituraj
Mechanical Engineering	10327255	Farman Memon

### **PROJECT PROFICIENCY MEDALS**

Best project work in each discipline of the undergraduate programmes

### **Bachelor of Technology**

Mechanical Engineering	11316	Inderveer Singh
Mechanical Engineering	11340	Jose Philip
Mechanical Engineering	11706	Shubham Singh

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

Chemistry	10662	Sayan Kar
Chemistry	10556	Rahul Bhattacharyya
Economics	10664	Shanu Dimri
Economics	10336	Kanak Agrawal
Mathematics & Scientific Computing	10195	Bhargav Nagaraja Bhatt
Mathematics & Scientific Computing	10712	Siddarth Vishwanath
Mathematics & Scientific Computing	10266	Gaurush Hiranandani
Physics	10680	Sayak Bhattarcharjee

### **Master of Science (2-Year)**

Chemistry	13871	Satobhisha Mukherjee
Chemistry	13868	Sajal Kumar Giri
Physics	13989	Swati Chaudhary

### **IIT KANPUR EXCELLENCE AWARDS**

### **COMMUNITY SERVICE**

For outstanding work in various aspects of community service

ANURAG VAISHNAV Electrical Engineering

HARSH GUPTA
Electrical Engineering

SONALI GUPTA Economics

### **ART & CULTURAL ACTIVITIES**

For outstanding work in various fields of art and cultural activities

MRIGANK SINGH
Mechanical Engineering

IFFAT SIDDIQUI
Chemical Engineering

HARSHA MULCHANDANI
Mathematics & Scientific Computing

BIPIN KUMAR GUPTA
Materials Science & Engineering

#### **LEADERSHIP IN STUDENTS' AFFAIRS**

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

IFFAT SIDDIQUI

**Chemical Engineering** 

**ANURAG VAISHNAV** 

**Electrical Engineering** 

**CHINMAY NEMA** 

**Materials Science & Engineering** 

**SHIVENDU BHUSHAN** 

**Electrical Engineering** 

### PROF. ADIDAM SRI RANGA SAI MEMORIAL GOLD MEDAL

For best academic performance in M.Tech.

**Civil Engineering** 

(with specialisation in Structural Engineering)

**Novonil Sen** 

### **CADENCE SILVER MEDAL**

For the best M.Tech. thesis in Computer Science Engineering / Electrical Engineering departments

ANURAG DWIVEDI

**Electrical Engineering** 

**IEEE/PEDES'96 AWARD** 

For best performance in the area of power and electronics and drives

**Electrical Engineering** 

**ABHINAV ARYA** 

### DR. S. D. BOKIL MEMORIAL MEDAL

For best academic performance in the M.Tech. programme in

**Environmental Engineering & Management** 

**AMIT SHARMA** 

### PROF. VIJAY MAHAJAN GOLD MEDAL

For best academic performance in

**Industrial & Management Engineering (MBA)** 

**NITIN AGGARWAL** 

### S. N. MITTAL GOLD MEDAL

For excellent all-round performance

**Industrial & Management Engineering (MBA)** 

PRASHANT KUMAR SINGH

#### SHAILJA SRIVASTAVA AWARD

For the meritorious non-doctoral student entering in final year in

**Mathematics & Scientific Computing** 

**ARITRA BHOWMICK** 

#### PROF. BAL DEVA UPADHYAY MEMORIAL GOLD MEDAL

For the best M.Tech. thesis in Physical Metallurgy including Materials Processing in

**Materials Science & Engineering** 

**RAM PYAR SINGH** 

#### **BOGINENI CHENCHU RAMA NAIDU GOLD MEDAL**

For highest CPI in M.Tech. programmes in Materials Science & Engineering/Materials Science Programme

**ASHISH AJIT KULKARNI** 

**Materials Science & Engineering** 

### MEHTA M. TECH. GOLD MEDAL AWARD

For best academic performance in M.Tech.

**Mechanical Engineering** 

**JANMEET SINGH MANKU** 

### **RANJAN KUMAR MEMORIAL AWARD**

For the best Socially Relevant Project

ANKUR AWADHIYA
Biological Science & Bio-Engineering

### **BINAY KUMAR SINHA AWARD**

For executing a project that solves a problem affecting common people

JOSE PHILIP
SHUBHAM SINGH
Mechanical Engineering

### **BANCO FOUNDATION PRIZE**

For best academic performance in the B.Tech. programme in

Mechanical Engineering

**ANKIT SRIVASTAVA** 

### **BATRA GOLD MEDAL**

For best academic performance in

Materials Science & Engineering

**SUKRITI MANTRI** 

### **SUMAN GUPTA GOLD MEDAL**

For highest CPI in M.Sc. (Int.) programme in

Mathematics & Scientific Computing

**GAURUSH HIRANANDANI** 

### **BHAGWAN DAS SANGHI MEMORIAL GOLD MEDAL**

For best academic performance in

**Mathematics & Statistics Department** 

**GAURUSH HIRANANDANI** 

### DR. PRATEEK MISHRA MEMORIAL GOLD MEDAL

For the best academic performance in the Electrical Engineering Department

**SOHUM DATTA** 

### **BEST PHYSICS PROJECT AWARD**

For the best project in the Physics Department

#### PRASHANT KHATRI

### TRILOK CHANDRA GOEL MEMORIAL MEDAL

For best socially relevant project in the Chemical Engineering Department

**SACHIN PAL** 

### KUNWAR DEVENDRA PRATAP SINGH & KUNWARANI KRISHNA KUMARI MEMORIAL AWARD

For the Best Bachelor of Technology Project work in the Aerospace Engineering Department

G. SHRUTI

### **BHAGWANI DEVI MAHESHWARI GOLD MEDAL**

For the girl student with outstanding all-round performance, academic excellence, social awareness, extra-curricular activities and leadership qualities in the graduating class among all discipline of under-graduate programmes

AKANSHA SRIVASTAVA Chemical Engineering

### PROF. ADIDAM SRI RANGA SAI MEMORIAL MEDAL

For outstanding all round achievement amongst students graduating in B.Tech. programme in

Civil Engineering

**SHIKHAR GUPTA** 

48th Convocation, 2015

### **SIIC STUDENT INNOVATION AWARD (SSIA)**

For best innovative project in path breaking technology of global importance & innovation which is of social relevance

Aerospace Engineering

MANISHA B. PADWAL

## BEST ALL ROUNDER GIRL STUDENT OF TWO YEAR MASTER'S PROGRAMME GOLD MDEAL

For best all rounder girl student of two year master's programme in

Electrical Engineering

YASHASWINI N.S.

The following two awards are given before the convocation

### **SHASHI PUNDIR MEMORIAL MEDAL**

For research in Thermal/fluid Sciences and Transport phenomena in

**Mechanical Engineering** 

**ARIJIT MAHAPATRA** 

### **BEST SOFTWARE AWARD**

**RAJDEEP DAS** 

**Computer Science & Engineering** 

Awards & Honours

48<sup>th</sup> Convocation, 2015

Awards & Honours

# GOPAL DAS BHANDARI MEMORIAL DISTINGUISHED TEACHER AWARD RECIPIENTS

2008	Prof. K. Srihari Chemistry
2009	Prof. B. N. Banerjee Mechanical Engineering
2010	<b>Prof. Surender Baswana</b> Computer Science & Engineering
2011	<b>Prof. Suchitra Mathur</b> Humanities and Social Sciences
2012	<b>Prof. Swagato Kumar Ray</b> Mathematics & Statistics
2013	Prof. Aditya K. Jagannatham Electrical Engineering
2014	Prof. A. Rangnath Harish Electrical Engineering

### 2015



Dr. Janakarajan Ramkumar Mechanical Engineering

### **AWARDEES OF INSTITUTE FELLOW**

2005	Prof. E. C. Subbarao Mr. F. C. Kohli
2006	Prof. K. R. Sarma
2007	Prof. A. Vasudeva Prof. G. D. Agrawal
2008	Prof. G. K. Lal
2009	Prof. P. T. Narasimhan
2010	Prof. S. K. Gupta Prof. A. K. Mittal
2011	None
2012	None
2013	Prof. Sanjay G. Dhande Prof. N. Sathyamurthy Prof. T. V. S. Ramamohan Rao

### **DISTINGUISHED TEACHER AWARD RECIPIENTS**

2002	Prof. G. D. Agarwal Prof. Amitabha Ghosh Prof. K. R. Sarma
2003	Prof. G. K. Lal Prof. H. C. Verma Prof. Leelavati Krishnan
2004	Prof. A. K. Mallik
2005	Prof. Harish Karnick Late Prof. J. L. Batra
2006	Professor R. N. Biswas Professor Amit Ray
2007	Prof. Ajit Kumar Chatruvedi Prof. Manoj Kumar Harbola Prof. Madhira Radha Madhav Prof. Harihara Subra Mani
2008	Prof. Surinder Kumar Gupta Prof. C. V. R. Murty
2009	Prof. P. Shunmuguraj
2010	Late Prof. R. Balasubramaniam Late Prof. V. N. Kulkarni Prof. S. S. K. Iyer Prof. Amit Mitra
2011	Prof. Arvind K. Sinha Prof. Swagato K. Ray
2012	None
2013	Prof. Raghubir Sharan Prof. G. Neelakantan Prof. Aloke Dutta
2014	Prof. Arun Kumar Sharma

DISTINGUISHED AL	UMNUS AWARDEES
Mr. Satish Kumar Kaura (BT/EE/66) 1989 for excellence in entrepreneurship	Mr. Rakesh Gangwal (BT/ME/75) 2000 for outstanding managerial career and ongoing contribution to the world of aviation industry
Mr. Anil Agrawal (BT/ME/70) 1991 for outstanding achievements in activity pertaining to the service of humanity at large	Mr. Ashok Jhunjhunwala (BT/EE/75) 2000 for indomitable spirit, vision and dedication in the area of internet enabling technologies
Dr. Rakesh K. Jain (BT/ChE/72) 1994 for advancement of knowledge in health sciences and technology	Mr. Som Mittal (BT/MME/73) 2000 for outstanding managerial career in different industries as diverse as automotive to information
Dr. U. N. Sinha (PhD/ME/70) 1994 for pioneering work and outstanding contributions to the development of computing technology in the country	technology  Dr. Padmanabhan Balaram (MSc2/CHM/69) 2000 for exemplary zeal and dedication to science in general and to his field of research, in particular
Dr. Ashok K. Chandra (BT/EE/69) 1997 for outstanding contributions in computer science research	Mr. Jeet S. Bindra (BT/CHE/69)  for outstanding technological and exceptional managerial contributions to the petroleum industry
Mr. Umang Gupta (BT/ChE/71) 1997 for outstanding achievements in information technology and entrepreneurship	Dr. Sartaj Sahni (BT/EE/70)  for outstanding and seminal contributions in the area of computer science and engineering
Dr. Swaminathan Sivaram (MSc2/Chm/67) 1998 for outstanding contributions in polymer chemistry research and its successful industrial application	Mr. Deepak Bhagat (BT/EE/73) 2001 for outstanding managerial skills and role in building
Dr. Jagdish (Jai) Narayan (BT/MME/69) 1998 for outstanding contributions and phenomenal academic achievements in materials science and engineering	institute-alumni relationship of a very high order  Dr. Pradeep S. Sindhu (BT/EE/74) 2001 for contributions in developing path-breaking architecture design and internet backbone router
Mr. N. R. Narayana Murthy (MT/EE/69) 1998	technologies and using them to setup and manage

1999

1999

entrepreneurial venture and putting india on the

for outstanding contributions in the field of computer

for being one of the most outstanding theoretical

for entrepreneurship, outstanding technological contributions and above-all, valuable community

service and support in the area of education to

international software map

Mr. Saurabh Srivastava (BT/ME/68)

Dr. Arvind (BT/EE/69)

science research

entrepreneurship

Dr. Ashoke Sen (MSc2/Phv/78)

Dr. Prabhakar Goel (BT/EE/70)

physicists in the world

#### E/74) 2001 eveloping path-breaking internet backbone router em to setup and manage world class internet company for creating and building an outstanding

#### Dr. Rajendra Singh (BT/EE/75) 2001 for contributions in developing wireless mobile radio communication technologies and using them to set up and manage companies of truly international standards

#### Mr. Arvind Kumar Gupta (BT/EE/75) 2001 for outstanding contributions in developing low cost for outstanding contributions to the information science-base teaching aids for children and thus technology industry and achievements in rendering great service to humanity at large

#### Mr. Ajoy Kumar Bose (BT/EE/71) for outstanding contributions in the field of electronic design automation and setting-up of managing companies of truly international standards

#### Mr. Mriganka Sur (BT/EE/74) 2002 for outstanding and seminal contributions in the field of brain and cognitive sciences

48<sup>th</sup> Convocation, 2015 Awards & Honours 36 48th Convocation, 2015 Distinguished Alumnus Awardees 37

needy students in India

### DISTINGUISHED ALUMNUS AWARDEES

- Mr. Lalit K. Jalan (BT/EE/79) for outstanding and seminal contributions in the area of chemical processing industry
- Dr. K. Vjay Raghavan (BTChE/75) for outstanding contributions in the field of biological sciences
- Dr. Sandip Tiwari (BT/EE/76) 2003 for outstanding contributions in the field of microelectronics and nano-fabrication technologies
- Mr. Mohan Arvind Tambe (BT/EE/80) 2003 for outstanding contributions in the field of information and communication engineering
- Mr. Mahesh Bihari Lal (BT/ChE/69) for outstanding and all-round contributions to the petroleum refining industry in India
- Mr. Manindra Agrawal (BT/CSE/86) for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing
- Mr. Neeraj Kaval (BT/CSE/2002) for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing
- Mr. Nitin Sexena (BT/CSE/2002) for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing
- 2004 Mr. Suresh Pandey (BT/MME/65) for outstanding and all-round contributions to the steel industry of India
- Mr. Amitabh Srivastava (BE/EE/79) 2004 for outstanding and phenomenal contributions towards software development recognized by the international community
- Mr. Satyendra K. Dubey (BT/CE/94) for his honesty, integrity, dedicated service and upright conduct in public life (awarded posthumously)
- Mr. Ajay Kumar (PhD/AE/74) for outstanding and phenomenal contributions to the world of aviation industry
- Mr. Pawan Kumar Goenka (BT/ME/75) for outstanding and all-round contributions in the field of automotive design, engine lubrication and tribology

- 2002 Mr. Abhay K. Bhushan (BT/EE/65) for excellence in entrepreneurship and outstanding and all round contributions to social activities
- 2003 Mr. Pawan Kumar (BT/CE/69) 2006 for excellence in entrepreneurship
  - Mr. Vijay Mahajan (BT/ChE/70) for outstanding and seminal contributions to academics specifically in the area of management
  - Mr. Pradeep Jotwani (BT/ME/75) for outstanding managerial career and ongoing contribution to the world of information technology
- 2003 Mr. Ambuj Goyal (BT/EE/78) for outstanding managerial career and ongoing contribution to the world of information technology
  - Mr. Umesh Mishra (BT/EE/79) for outstanding and seminal contributions in the field of semiconductor and solid state devices
  - Mr. Rajiv Motwani (BT/CSE/83) for outstanding contributions and academic achievements in the field of computer science and engineering
  - Mr. Ravinder Nath Akhoury (BT/EE/68) 2007 for outstanding managerial career and ongoing contribution to the world of information technology
  - Mr. Narendra Kale (MT/CSE/76) 2007 for excellence in entrepreneurship
  - Dr. Rajiv Desai (BT/ME/82) 2007 for outstanding contribution to research and development
  - Prof. Ashutosh Sharma (BT/CHE/82) 2007 for outstanding contributions and academic achievements in the field of chemical engineering
  - Mr. Raieev Chawla (BT/EE/84) 2007 for significant contribution to bring about egovernance revolution in the country
  - Prof. Ashok Misra (BT/CHE/1968) 2008 for outstanding managerial contributions and contributions to the field of chemical engineering.
  - Dr. Ravi Seth (BT/ME/1968) for outstanding technological and managerial contributions

### DISTINGUISHED ALUMNUS AWARDEES

- Mr. Harsh Manglik (BT/ME/1970) for outstanding managerial contributions
- Prof. Ashok Sinha (BT/EE/1973) 2008 for outstanding managerial contributions
- 2008 Prof. Jitendra Malik (BT/EE/1980) for outstanding contributions to the field of computer science and engineering.
- Prof. Arup K. Chakraborty (BT/CHE/1983) 2008 for outstanding contributions to the field of chemical Ms. Neera Tandon (BT/CHE/81) engineering
- Dr. Arun Shukla (BT/ME/1976) 2009 for outstanding contributions and academic achievements in the field of experimental mechanics
- Dr. Devendra Shukla (BT/CE/1967) for outstanding entrepreneurial and managerial Mr. Sudhakar Kesavan (BT/CHE/76) contributions
- Dr. D. Subbarao (MSc2/PHY/1972) for outstanding managerial contributions
- 2009 Mr. Manoj Pratap Singh (BT/EE/1974) for outstanding managerial contributions
- Mr. Shantanu Srivastava (BT/EE/1977) 2009 for outstanding entrepreneurial contributions and for promoting Indo-Vietnam relations
- Dr. Shreesh Jadhav (BT/PhD/CSE/1989/1995) 2009 for dedicated service to humanity at large
- Dr. Udai P. Singh (BT/CE/1972) for outstanding and all round contributions to the field of environment and water resources
- Mr. Anil Kumar Chopra (BT/CHE/76) 2010 for outstanding entrepreneurial contributions in the field of petroleum, software and energy, as well as service to society in promoting education
- Mr. Anupam Khanna (BT/EE/74) 2010 for outstanding professional achievements in the fields of public policy and infrastructure management
- Dr. Arun Kumar Ghosh (MSC2/CHM/81) 2010 for outstanding contributions and academic achievements in the field of discovery of drugs for **AIDS**

- 2010 2008 Mr. David B. K. Thomas (BT/ME/77) for outstanding contributions and selfless service towards empowerment of women
  - Dr. Jainendra Kumar Jain (MSC2/PHY/81) 2010 for outstanding insights, and a large body of work in condensed matter physics
  - 2010 Mr. Muktesh Pant (BT/CHE/76) for outstanding managerial contributions
  - 2010 for outstanding entrepreneurial contributions in the field of wireless network technologies
  - Dr. Rathin Datta (BT/CHE/70) 2010 for pioneering work in the area of providing biologically-derived renewable resource alternatives to petroleum-based solvents
  - 2010 for outstanding managerial contributions
- 2009 Mr. Sudhir Vyas (BT/EE/75) 2010 for outstanding achievements in managing the diplomatic relations of India with several countries
  - Dr. Viney P. Aneja (BT/CHE/71) for outstanding contributions and academic achievements in the field of environmental science and technology
  - Mr. Vishnu Varshney (BT/EE/69) 2010 for immense contribution to establishment and growth of venture capital industry
  - Dr. Satya Pal Singh Chauhan (BT/CHE/68) 2011 for outstanding contributions to the field of research and development in the are as of environmental sciences and engineering
  - Mr. B. V. R. Mohan Reddy (MT/ME/1974) 2011 for outstanding entrepreneurial and managerial skills in the field of engineering design and geospatial data and technology services
  - Mr. Mahesh Gupta (BT/ME/75) for outstanding entrepreneurial and managerial skills in introducing mineral reverse osmosis technology for water purification
  - Dr. Yogendra Kumar Joshi (BT/ME/79) for outstanding contributions and academic achievements in the field of thermal sciences and engineering

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### DISTINGUISHED ALUMNUS AWARDEES

Dr. Sandip P. Trivedi (MSC5/PHY/85)	2011
for outstanding contributions and a	cademic
achievements in modeling of acce	elerated
expansion of the universe in low energ symmetric string	gy super

#### Mr. Gaurav Gupta (BT/EE/87) 2011

for outstanding contributions in modernization of Dr. Sumant Nigam (MSc5/PHY/78) urban and rural transport systems

### Mr. Sunil Singhal (BT/CHE/71) for outstanding contributions to developing specialized chemicals and cutting edge technology for the sugar industry worldwide as well as using innovative skills in utilizing the waste generated for Mr. Abhay Singal (BT/EE/2001)

'green' use

#### Dr. Rakesh Agarwal (BT/CHE/75) for outstanding contributions to research and development in Chemical Engineering

### Mr. Vasudev Chanchlani (MT/IME/76) for providing strategic direction in business development and outstanding entrepreneurial skills, and philanthropic activities

#### Dr. Jayathi Y. Murthy (BT/ME/79) 2012 for outstanding contribution towards developing powerful analysis tools and techniques for the industry

#### Dr. Kamal K. Sharma (BT/CHE/69) 2013 for contributions to the pharmaceutical industry and his managerial skills

Mr. Bhadresh K. Shah (BT/MSE/75)	2013
for outstanding entrepreneurial skills	

#### Dr. Keshav Pingali (BT/EE/78) for seminal contributions in research in computer science and engineering

### for contributions in the area of atmospheric and ocean sciences

Mr. Amit Gupta (BT/EE/2000)	2013
for entrepreneurial skills and leadership	

#### 2013 for entrepreneurial skills and leadership

#### 2012 Mr. Naveen Tewari (BT/ME/2000) 2013 for entrepreneurial skills and leadership

#### Prof. Jayadev Misra (BT/EE/69) 2014 for his outstanding contributions in the field on Computer Science and Engineering

#### Prof. Dipankar Das Sarma (MSc5/PHY/78) 2014 for his outstanding contributions in the field of investigation of properties of matter employing synchrotron radiation

### Prof. Vijay Kumar (BT/ME/83)

for his outstanding contributions in the field of Mechanical Engineering and Applied Mechanics

2014

### SATYENDRA K. DUBEY MEMORIAL AWARD

This award was instituted by IIT Kanpur in the memory of Mr. Satvendra K. Dubey (BT/CE/1994/IITK) and his exemplary life and supreme sacrifice.

2005	Arvind Kejriwal	(BT/ME/89/IITKGP)
2006	Ganesh P. Bagaria	(BT/MT/EE/IITK/82/85)
2008	Anubrotto Kumar Roy	(BT/MT/CHE/IITB/67/69)
2009	Lalit Kishore Chaudhary Vijay Saluja	(BT/ME/86/IITK) (BT/CE/68/IITD)
2010	Shailesh Ramkumar Gandhi	(BT/CE/69/IITB)
2011	Sanjeeb Kumar Patjoshi	(MT/EE/88)
2012	Rahul Sharma	(BT/EE/87)
2013	Trilochan Sastry	(BT/IITD/1980)

Distinguished Alumnus Awardees 40 48th Convocation, 2015 48th Convocation, 2015 Satyendra K. Dubey Memorial Award 41

### FORTY-EIGHTH CONVOCATION Sunday, 7th June, 2015

**Chief Guest** 



**Professor Tan Chorh Chuan President, National University of Singapore** 

Prof.Tan Chorh Chuan was appointed President of the National University of Singapore in December 2008. He concurrently serves as the Chairman of the Board of the National University Health System. Prof Tan's additional appointments include Deputy Chairman of Singapore's Agency for Science, Technology and Research (A\*STAR); Senior Advisor to the Governing Board of Duke-NUS Graduate Medical School; and Member, Board of Directors of the Monetary Authority of Singapore. A renal physician, he obtained his medical training at NUS, and research training at the Institute of Molecular Medicine, Oxford. He was Dean of the NUS Faculty of Medicine from 1997 to 2000. He served as the Director of Medical Services, Ministry of Health, from 2000 to 2004, in which capacity he was responsible for leading the public health response to the 2003 SARS epidemic. He held the positions of NUS Provost, then Senior Deputy President from 2004 to 2008. He also played a key role in setting up the Duke-NUS Graduate Medical School, in his capacity as Deputy Chairman of the Governing Board from 2004 to 2007. As the inaugural Chief Executive of the National University Health System in 2008, he brought the NUS Medical and Dental Schools and the National University Hospital under single governance.

Prof. Tan is a key leader in Singapore's Biomedical Sciences Initiative since its inception in 2000, for which he was awarded the National Science and Technology Medal in 2008. He also received the Public Service Star in 2003 for outstanding contributions to overcoming SARS in Singapore, and the Public Administration Gold Medal in 2004 for his work as Director of Medical Services in the Ministry of Health. Other awards include the Dr John Yu Medal from the George Institute for Global Health, Australia; the Albert Schweitzer Gold Medal from the Polish Academy of Medicine; Honorary Doctor of Medicine from King's College; Honorary Doctor of Science from Duke University; Honorary Doctor of Science from Loughborough University; Achievement Medal from the Singapore Society of Nephrology and the 1996 Singapore Youth Award.

Prof. Tan, who has been a member of the World Economic Forum's Global University Leaders Forum (GULF) since 2008, was appointed Chair of GULF in 2014 for a two-year term. He also sits on the World Economic Forum's Science Advisory Committee. He was the Chairperson of the International Alliance of Research Universities, a consortium of 10 leading research-intensive universities from 2008 - 2012. Prof. Tan was previously a Commonwealth Medical Fellow, Wellcome Fellow, University of Oxford, and a Visiting Scholar to Wolfson College, Oxford. He is a Fellow of the Royal College of Physicians of Edinburgh, Royal College of Physicians of London, the American College of Physicians, elected Fellow of the Polish Academy of Medicine and Fellow of the Royal Geographical Society, UK.

### FORTY-EIGHTH CONVOCATION Sunday, 7th June, 2015

**Chief Guest** 



Mr. B Prasada Rao
Chairman & Managing Director of Bharat Heavy Electricals Ltd.

Mr. B. Prasada Rao is the Chairman and Managing Director (CMD) of Bharat Heavy Electricals Limited, a Maharatna enterprise with annual sales of about USD 9 billion that ranks among the leading companies of the world engaged in the field of Power Plant Equipment. He is a Post Graduate in Industrial Engineering from NITIE, Mumbai and is a Mechanical Engineering Graduate from Jawaharlal Nehru Technological University, Kakinada, Andhra Pradesh. During a career spanning more than 35 years, Mr. Rao has handled a variety of assignments and has diversified, versatile and varied experience through working in Strategic as well as operational areas in all major segments of BHEL. He was elevated to the Board of BHEL in September 2007 as Director (Industrial Systems & Products) and as its CMD in October 2009.

Having started his career in BHEL as an Industrial Engineer at Industrial Systems Group, BHEL, Bengaluru in 1978, he initiated the planning function there. He has been responsible for conceptualizing the approach for organization of Industry Sector and drawing up a blueprint for Electronics in BHEL. Later, he spearheaded the diversification initiative at Electronics Division for BHEL's entry into Defence Simulators. In addition to Planning & Development activities, he was instrumental in setting up of Electronics Systems Division manufacturing unit of BHEL at Bengaluru. Subsequently, he joined the Heavy Power Equipment Plant of BHEL at Hyderabad as In-charge of manufacturing of Steam Turbines, Gas Turbines and Compressors. A strong believer in transforming BHEL into a 'Global engineering enterprise', Mr. Rao successfully led three Corporate Plan exercises for 2002-07, 2007-12 and 2012-17. Under his visionary leadership, BHEL has pursued a growth strategy of building both capacity and capability and introduced new technologies in the field of coal and gas based power plants like Supercritical thermal sets of 660 MW & 800 MW ratings, Advance class Gas Turbines, Large size CFBC Boilers, Large size Nuclear sets etc. With the capability to deliver 20,000 MW p.a. of power plant equipment, BHEL is strategically poised to meet the needs of the country.

Mr. Rao has represented India in the Study Group of World Energy Council (WEC) on their initiative for developing 'Energy Scenarios to 2050' and is a member of the new Studies Group of WEC. He is the Chairman of CII Public Sector Enterprises Council. Mr. Rao is a member of the Committee constituted by Ministry of Corporate Affairs to Reform the Regulatory Environment for doing business in India. He is on the Board of Governors of IIM, Kashipur and is a Fellow of the Institution of Engineers (India). He has to his credit a number of awards and accolades, both institutional and individual. Since he took over the mantle as CMD, BHEL, the company has been ranked the "Ninth Most Innovative Company" in the world by Forbes and bagged the SCOPE Meritorious Award for HR Management, CII-ITC Sustainability Awards 2012 and ICWAI National Award for Excellence in Cost Management. Recently Mr Rao was conferred with the "NITIE Distinguished Alumnus Award 2012".

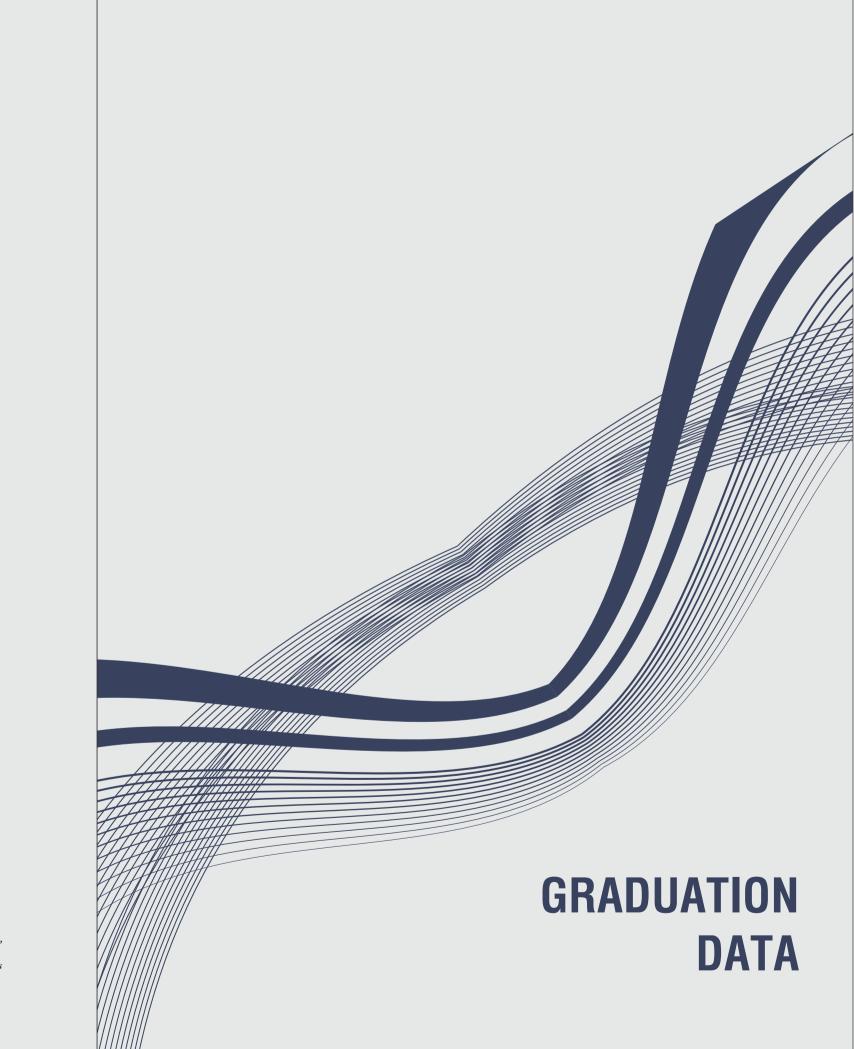
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### **CONVOCATION CHIEF GUESTS**

First	31 Oct	1965	Dr. S. Radhakrishnan
Second	8 Mar	1967	President of India Dr. D. S. Kothari
Third	3 Mar	1968	Chairman, University Grants Commission Shri Morarji Desai
Fourth	24 Nov	1968	Deputy Prime Minister Shri Y. B. Chavan
Fifth	7 Nov	1969	Union Minister of Home Affairs 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 Governers, 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, Bhabha Atomic Research Center, Bombay
Twelfth	7 Apr	1979	Dr. Triguna Sen Former Union Minister for Education
Thirteenth	15 May	1980	Dr. R. K. Asundi Former Professor, Banaras Hindu University
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 Scientific Advisor to the Prime Minister
Twentieth	23 May	1987	Dr. Sam 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 Jun	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
Twenty-Eighth	20 May	1006	Director, National Chemical Lab. Pune. Dr. S. M. Datta
rwenty-Lighti	20 Iviay	1990	Chairman, Hindustan Lever Ltd., Mumbai
Twenty-Ninth	25 May	1997	Shri Hari Shankar Singhania
Thirtieth	31 May	1998	President, J. K. Organization, New Delhi Shri Mukesh D. Ambani
Think a Fire t			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
Thirty-Third	28 May	2001	Chairman, Institute of Rural Management, Anand Dr. Murli Manohar Joshi
•	,		Union Minister for Human Resource Development
Thirty-Fourth	28 May	2002	Shri Arun Shourie Union Minister for Disinvestments
Thirty-Fifth	30 May	2003	Professor C. N. R. Rao
Thirty-Sixth	28 May	2004	Honorary President of JNCASR, Bangalore Dr. Anil Kakodkar
•			Chairman, Atomic Energy Commission
Thirty-Seventh	31 May	2005	Dr. K. Kasturirangan  Director, National Institute of Advanced Studies, Bangalore
Thirty-Eighth	5 Jun	2006	Shri Kapil Sibal
Thirty-Ninth	1 Jun	2007	Minister for Science & Technology Shri G. Madhavan Nair
•			Chairman, Indian Space Research Organization
Fortieth	30 May	2008	Professor Shih Choon Fong National University of Singapore
Forty-First	30 May	2009	Mr. Jeet S. Bindra
Forty-Second	3 Jul	2010	President, Chevron Global Manufacturing Dr. Manmohan Singh
•			Prime Minister of India
Forty-Third	28 May	2011	Prof. P. Balram  Director, Indian Institute of Science, Bangalore
Forty-Fourth	2 Jun	2012	Dr. E. Shreedharan
Forty-Fifth	5 July	2013	Principal Adviser, Delhi Metro Rail Corporation Shri Pranab Mukherjee
•			President of India
Forty-Sixth	17 June	2014	Dr. Johannes Georg Bednorz  Nobel Laureate (Physics, 1987)
			IBM Zurich, Switzerland
			Dr. K. Radhakrishnan Chairman, ISRO
Forty-Seventh	23 Feb	2015	Shri Adil Zainubhai
			Chairman, Quality Council of India

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### GRADUATION DATA - 48<sup>TH</sup> CONVOCATION - 2015

### **Under-Graduate Programmes**

### Post-Graduate Programmes

Dept	B.Tech.	BS	B.Tech-M.Tech (Dual Degree)	M.Sc. (5YR)	M.Sc. (2YR)	TOTAL	VLFN	MBA	M.Des	M.Tech	Ph.D.	TOTAL	GRAND (UG+PG)
Aero engg.	17	-	05	-	-	22	-	-	-	05	01	06	28
BSBE	15	-	-	-	-	15	-	-	-	02	05	07	22
Chem. Engg.	44	-	11	-	-	55	ı	-	-	16	06	22	77
Chemistry	-	03	-	16	35	54	ı	-	-	-	14	14	68
Civil Engg.	40	-	05	-	-	45	-	-	-	17	04	21	66
Comp. Sc.& Engg.	54	-	07	-	-	61	-	-	-	10	01	11	72
Design Prog.	ì	-	-	-	-	•	1	-	09	ı	ı	09	09
Earth Sciences	-	-	-	-	-	-	ı	-	-	-	01	01	01
Economics	-	10	-	32	-	42	ı	-	-	-	-		42
Elect. Engg.	96	-	12	-	-	108	1	-	ı	16	12	28	136
Env. Engg. & Mgmt.	ì	-	-	-	-	•	1	-	ı	01	ı	01	01
Humanities & Soc. Scs.	i	-	-	-	-	-	1	-	ı	ı	06	06	06
Industrial & Mgmt. Engg,	-	-	-	-	-	-	38	52	-	14	02	106	106
Photonics sc. & engg.	-	-	-	-	-	-	-	-	-	-	-	-	-
Materials & Metallurgical Engg	03	-	-	-	-	03	ı	-	-	-	-	-	03
Materials science & Engg.	47	-	-	-	-	47	1	-	ı	15	02	17	64
Materials Sc.	•	-	-	-	-	-	ı	-	1	12	02	14	14
Mathematics	ì	-	-	-	30	30	1	-	ı	ı	03	03	33
Maths & Sc. Computing	ì	05	-	35	-	40	1	-	ı	ı	ı		40
Mechanical Engg.	43	-	12	-	-	55	1	-	ı	06		06	61
Nuclear Engg. & Technology	-	-	-	-	-	•	ı	-	ı	10		10	10
Physics	•	06	-	21	22	49	ı	-	ı	1	04	04	53
Statistics	•	-	-	-	08	08	•	-	1	-	-	-	08
TOTAL	359	24	52	104	95	634	38	52	09	124	63	286	920

### **CONVOCATION-WISE GRADUATION DATA**

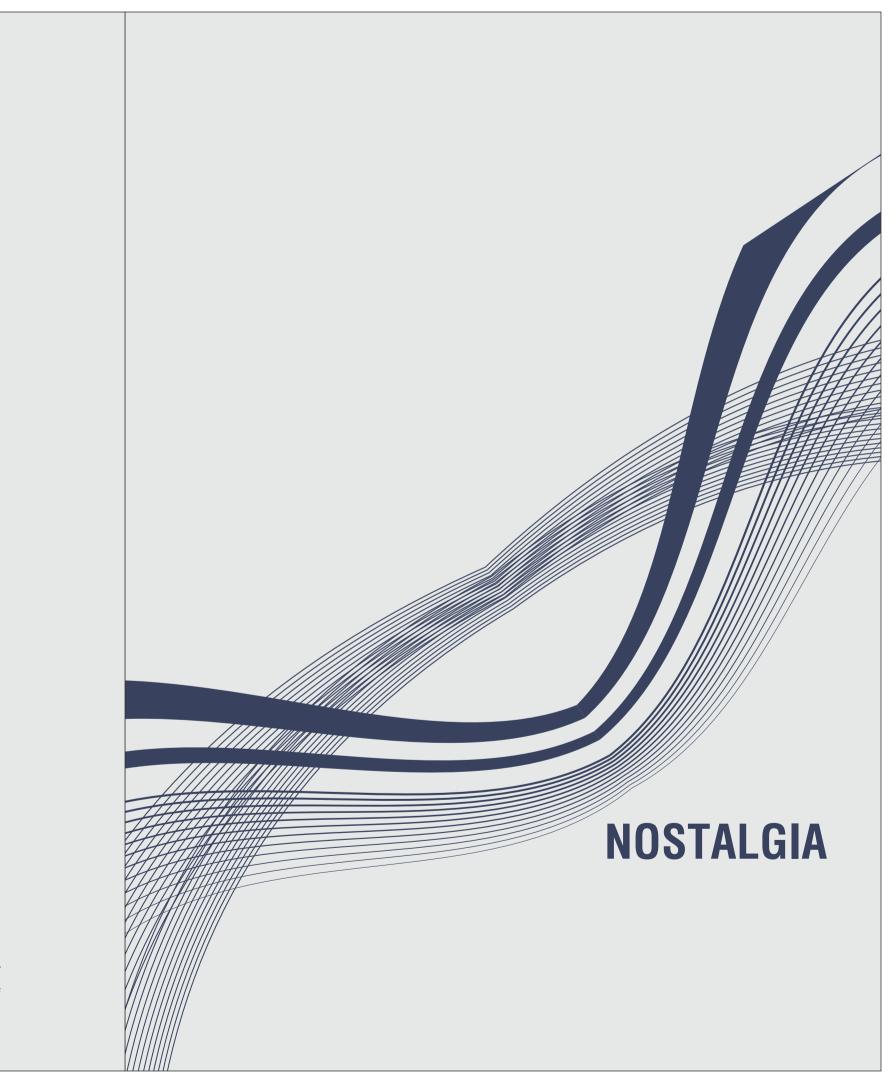
					1				1		1	1	1				
SI. No.	YEAR	Convocation No.	HELD ON	B.Tech.	BS	BTMT (DUAL)	MSc (Int)	MSc (2Yr)	DIIT	VLFM	MBA	MDES	MEM	MPHIL	M.Tech	Ph.D.	TOTAL
1	1965	T	31.10.1965	66						-						5	71
2	1967	II	08.03.1967	85				13							18	12	128
3	1968	III	03.03.1968	83				17							24	22	146
4	1968	IV	24.11.1968	164				28		-				-	71	16	279
5	1969	V	07.11.1969	197				26		-				-	120	37	380
6	1970	VI	26.10.1970	234				30							92	42	398
7	1972	VII	15.02.1972	243				32		-					175	60	510
8	1973	VIII	16.02.1973	269				35							125	33	462
9	1973	IX	03.10.1973	183		-		26							98	25	332
10	1975	NO CONVOCATION	17.05.1975	258		-		38							152	77	525
11	1976	Х	21.02.1976	323		-		30							107	42	502
12	1977	XI	04.04.1977	182		-	7	29							171	72	461
13	1978	NO CONVOCATION	16.06.1978	173			12	20		-				-	35	11	251
14	1979	XII	07.04.1979	172			15	30		-					271	105	593
15	1980	XIII	15.05.1980	368			12	56						5	147	74	662
16	1981	XIV	17.05.1981	217			5	23						10	138	60	453
17	1982	XV	20.05.1982	255			8	26						9	160	65	523
18	1983	XVI	17.05.1983	221			10	20						20	153	45	469
19	1984 1985	COMMENCE MENT XVII SILVER JUBILEE	22.05.1984 13.03.1985	203			13	49 8							312	94	265 436
21	1985	XVIII SILVER JUBILEE	23.05.1985	266			8	40							70	10	394
22	1986	XIX	23.05.1986	224			6	32							206	44	512
23	1987	XX	23.05.1987	221			14	32							212	52	531
24	1988	XXI	24.05.1988	216			8	34							182	45	485
25	1989	NO CONVOCATION	23.05.1989	234			14	38							254	44	584
26	1990	XXII	23.05.1990	201			19	45							204	51	520
27	1991	XXIII	07.06.1991	225			19	16							213	44	527
28	1992	XXIV	22.05.1992	230			25	48							176	28	507
29	1993	XXV	28.05.1993	229			23	27							220	48	547
30	1994	XXVI	23.05.1994	250			35	38	3				7		200	62	595
31	1995	XXVII	27.05.1995	265			29	34	5				1		227	51	612
32	1996	XXVIII	20.05.1996	277			24	30	4						211	50	596
33	1997	XXIX	25.05.1997	239			30	35	7	-				-	230	66	607
34	1998	XXX	31.05.1998	217			23	38	7	-				-	262	53	600
35	1999	XXXI	29.05.1999	277			27	46	5	-				-	278	46	679
36	2000	XXXII	23.05.2000	266			27	37	3	-					297	58	688
37	2001	XXXIII	28.05.2001	308			23	32	2						327	31	723
38	2002	XXXIV	28.05.2002	304			21	57	4						258	41	685
39	2003	XXXV	30.05.2003	370			24	36	2		31				318	39	820
40	2004	XXXVI	28.05.2004	337			27	47			28				113	45	597
41	2005	XXXVII	31.05.2005	280			27	69			28	10			355	61	830
42	2006	XXXVIII	05.06.2006	329		22	35	75	<u> </u>		48	17			369	42	936
43	2007	XXXIX	01.06.2007	306		41	37	85	<u> </u>		32	14			312	86	903
44	2008	XXXX	31.05.2008	334		60	40	70			27	6			356	101	994
45	2009	XLI	30.05.2009	299		52	39	68			45	12			320	96	931
46	2010	XLII	03.07.2010	313		117	60	86		32	52	18			386	131	1195
47	2011	XLIII	28.06.2011	313		100	67	103		59	43	8			242	103	1038
48	2012	XLIV	02.06.2012	340		123	75	95		34	26	21			320	101	1135
49	2013	XLV	05.07.2013	359		138	76	118	-	33	48	12	-	-	411	132	1327
50	2014	XLVI	18.6.2014	462		112	88	111	-	37	46	12	-	-	284	121	1273
51	2015	XLVII	23.2.2015	71		94	13	10	-	-	5	14	-	-	230	73	510
52	2015	XLVIII	07.6.2015	359	24	52	104	95	-	38	52	9	-	-	124	63	920
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### **Up-to-date Graduation Data 48th Convocation - 2015**

Department	B.Tech.	BS	B.Tech- M.Tech. (Dual Degree)	M.Sc (5Yr)	M.Sc (2 Yr)	DIIT/MEM/ M.Phil/VLFM	M.Tech./ MBA/M.Des.	Ph.D	Total
Aerospace Engineering	682	-	93	-	-	-	597	81	1453
Biological Sciences and Bio- Engineering	197	-	-	-	-	-	117	49	363
Chemical Engineering	1904	-	106	-	-	-	1131	151	3292
Civil Engineering	1517	-	102	-	-	-	1513	236	3368
Design Programme	-	-	-	-	-	-	156	-	156
Computer Sc. & Engineering	1077	-	194	-	-	-	1021	48	2340
Earth Sciences		-						1	1
Economics	-	10	-	124	-	-	-	-	134
Electrical Engineering	3153	-	207	-	-	42*	2269	280	5951
Environmental Engg. & Mgt.	-	-	-	-	-	-	209	-	209
Mechanical Engineering	2618	-	188	-	-	-	1660	222	4688
Materials Science & Engg. <sup>%</sup>	1714	-	-	-	-	-	887	112	2713
Industrial & Management Engg.	-	-	-	-	-	08** 233 <sup>\$</sup>	501 511@	38	1291
Photonics Science Engg. <sup>%</sup>	-	-	-	-	-	-	138	-	138
Materials Science Prog.	-	-	-	-	-	-	364	36	400
Nuclear Engg. & Tech.	-	-	-	-	-	-	201	10	211
Chemistry	-	3	-	254	758	04***	-	641	1660
Mathematics#	-	5	-	377	491	07***	-	339	1219
Physics	-	6	-	373	693	07***	-	372	1451
Statistics	-	-	-	42	319	-	-	20	381
Humanities & Social Sciences	-	-	-	-	-	06***	-	238	244
TOTAL	12682	24	890	1170	2261	307	11275	2874	31663

# Includes Mathematics & Scientific Computing \*DIIT \*\*MEM \*\*\*M.Phil @MBA \$VLFM

<sup>%</sup> Earlier known as Materials & Metallurgical Engineering % Earlier known as Laser Technology Programme



"Try not to become a man of success, but rather try to become a man of value" — Albert Einstein



