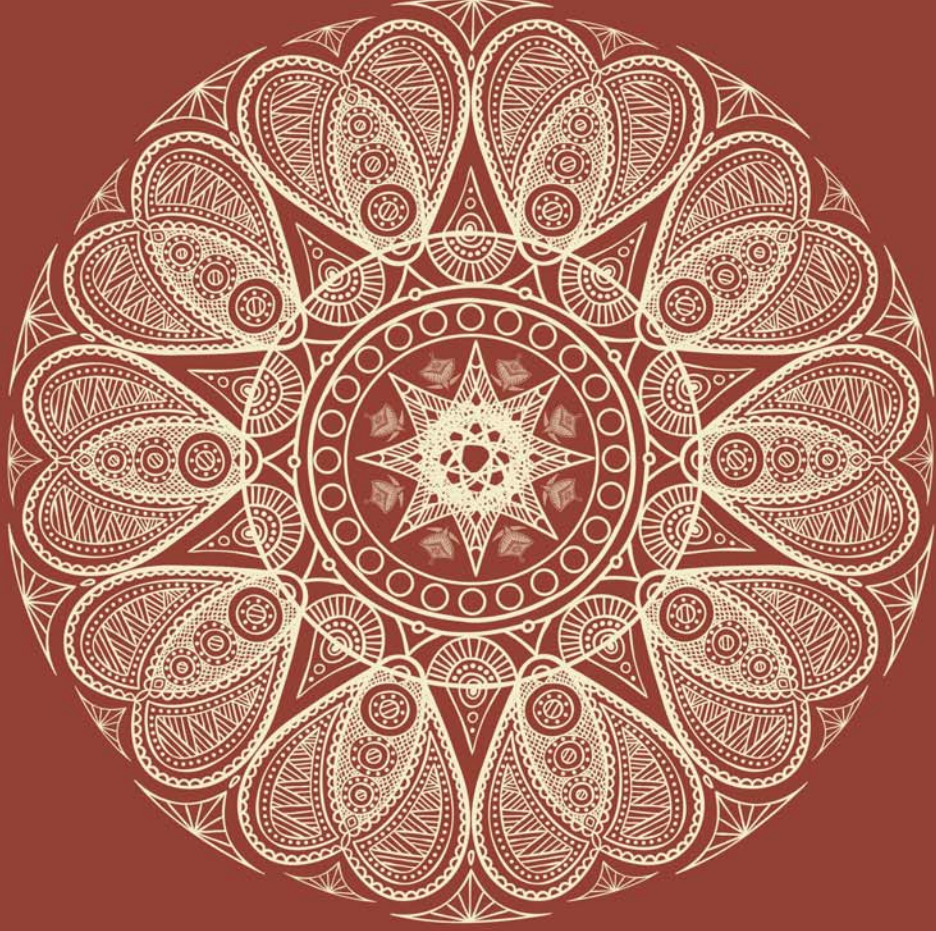


भारतीय प्रौद्योगिकी संस्थान कानपुर  
Indian Institute of Technology Kanpur



विवरणिका

Brochure

५४<sup>वाँ</sup> दीक्षान्त समारोह  
२८ दिसम्बर २०२१

**54<sup>th</sup> CONVOCATION**  
28 DECEMBER 2021

## Board of Governors

**Dr. Koppillil Radhakrishnan**  
Chairperson

**Prof. Abhay Karandikar**  
Director (Ex-officio Member)

**Prof. Saurabh Srivastava**  
**Shri Pradeep Goyal**  
**Shri Rakesh Ranjan**  
**Dr. Manoj Gonuguntla**  
**Dr. Mahesh Gupta**  
**Prof. Shalabh**  
**Prof. Goutam Deo**

## Key Institute Administrators

**Prof. Abhay Karandikar**  
Director and Chairperson, Senate

**Prof. S. Ganesh**  
Deputy Director

**Prof. Achla Misri Raina**  
Dean, Academic Affairs

**Prof. Onkar Dikshit**  
Dean, Administration

**Prof. Ashish Dutta**  
Dean, Digital Infrastructure & Automation

**Prof. Debasis Kundu**  
Dean, Faculty Affairs

**Prof. Samit Ray Chaudhuri**  
Dean, Infrastructure and Planning

**Prof. Yogesh M. Joshi**  
Dean, International Relations

**Prof. A. R. Harish**  
Dean, Research & Development

**Prof. Jayant K. Singh**  
Dean, Reasearch & Alumni

**Prof. Siddhartha Panda**  
Dean, Students' Affairs

**Shri K. K. Tiwari**  
Registrar and Secretary, Senate & Board of Governors

## Heads of Departments

**Prof. Abhijit Kushari**  
Aerospace Engineering

**Prof. R. Sankaramakrishnan**  
Biological Sciences and Bioengineering

**Prof. Animangsu Ghatak**  
Chemical Engineering

**Prof. Jitendra K. Bera**  
Chemistry

**Prof. Tarun Gupta**  
Civil Engineering

**Prof. Narayanan Srinivasan**  
Cognitive Science

**Prof. Mainak Chaudhuri**  
Computer Science and Engineering

**Prof. Debajyoti Paul**

Earth Sciences

**Prof. Vimal Kumar**

Economic Sciences

**Prof. R. M. Hegde**

Electrical Engineering

**Prof. Braj Bhushan**

Humanities and Social Sciences

**Prof. B. V. Phani**

Industrial and Management Engineering

**Prof. Kallol Mondal**

Materials Science and Engineering

**Prof. Amit Mitra**

Mathematics and Statistics

**Prof. Sameer Khandekar**

Mechanical Engineering

**Prof. Harshawardhan Wanare**

Physics

**Prof. Ashish Garg**

Sustainable Energy Engineering

## Heads of Inter-Disciplinary Programmes

**Prof. Nachiketa Tiwari**

Design Programme

**Prof. Rajeev Gupta**

Materials Science Programme

**Prof. Sameer Khandekar**

Nuclear Engineering and Technology

**Prof. P. K. Panigrahi**

Photonics Science and Engineering Programme

## Chairpersons & Conveners of Standing Committees of Senate

**Prof. Abhay Karandikar**

Chairperson, Senate Educational Policy Committee

**Prof. J. K. Bera**

Convener, Senate Educational Policy Committee

**Prof. Amarendra K. Singh**

Chairperson, Senate Elections Committee

**Prof. Abhay Karandikar**

Chairperson, Senate Honorary Degree Committee

**Prof. G Ananthraman**

Chairperson, Senate Library Committee

**Prof. Pradip Sinha**

Chairperson, Senate Nominations Committee

**Prof. J. Ramkumar**

Chairperson, Senate Post-Graduate Committee

**Prof. Dharendra S. Katti**

Chairperson, Senate Rules Committee

**Prof. Devlina Chatterjee**

Chairperson, Senate Scholarships & Prizes Committee

**Prof. Aditya H. Kelkar**

Chairperson, Senate Students' Affairs Committee

**Prof. Vivek Verma**

Chairperson, Senate Under-Graduate Committee

**Prof. Ketan Rajawat**

Chairperson, Senate Online Programs Comiittee

## Chairpersons, Board of Governors

Sl. No.	Name	Period	
		From	To
1	Dr. Sampurna Nand, C.M., U.P.	1959	1960
2	Shri C.B. Gupta, C.M., U.P.	1960	1965
3	Shri Padampat Singhania	1965	1971
4	Dr. S. Hussain Zaheer	1971	1974
5	Dr. M.L. Dhar	1975	1978
6	Shri L.M. Thapar	1978	1980
7	Prof. P. Venkateswarlu, Director, IITK (Officiating Chairperson, BoG)	1980	1980
8	Prof. R.N. Dogra	1980	1985
9	Dr. A.S. Ganguly	1985	1990
10	Dr. S. Ganguly	1990	1993
11	Prof. R.C. Malhotra, Director, IITK (Officiating Chairperson, BoG)	1993	1994
12	Shri Govind Hari Singhania	1994	1997
13	Shri Hari Shanker Bhartia	1997	2003
14	Prof. C.N.R. Rao	2003	2006
15	Prof. M. Anandkrishnan	2006	2015
16	Prof. Indranil Manna, Director, IITK (Officiating Chairperson, BoG)	2015	2015
17	Shri R.C. Bhargava	2015	2018
18	Prof. Abhay Karandikar, Director, IITK (Officiating Chairperson, BoG)	2018	2019
19	Dr. Koppillil Radhakrishnan	2019	to date

## Directors

Sl. No.	Name	Period	
		From	To
1	Prof. P.K. Kelkar	14.12.1959	11.04.1970
2	Prof. M.S. Muthana (Officiating Director)	12.04.1970	11.12.1970
3	Prof. M.S. Muthana	12.12.1970	23.12.1974
4	Prof. Jagdish Lal	24.12.1974	01.05.1976
5	Prof. A. Bhattacharya	02.05.1976	20.01.1980
6	Prof. P. Venkateswarlu	21.01.1980	28.02.1981
7	Prof. S. Sampath	01.03.1981	31.08.1986
8	Prof. A.K. Mallik	01.09.1986	21.06.1991
9	Prof. M.P. Kapoor (Officiating Director)	22.06.1991	24.05.1992
10	Prof. R.C. Malhotra	25.05.1992	30.09.1997
11	Prof. K.A. Padmanabhan	01.10.1997	14.09.2001
12	Prof. Ashwini Kumar (Officiating Director)	14.09.2001	16.10.2001
13	Prof. Sanjay G. Dhande	16.10.2001	06.11.2012
14	Prof. Indranil Manna	07.11.2012	07.11.2017
15	Prof. Manindra Agarwal (Officiating Director)	08.11.2017	17.04.2018
16	Prof. Abhay Karandikar	18.04.2018	to date

## दीक्षान्तोपदेशः

संस्मरन्तु भवन्तः भवदीयमिदं ज्ञानविज्ञानं राष्ट्रस्य पवित्रतमो  
निधिः। तस्माद् अस्योपयोगः स्वदेशस्य स्वशिक्षणसंस्थानस्य च  
गौरवानुरूपं सम्यग् विद्यातप्यः। कस्यामपि दशायां भवद्धिः  
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

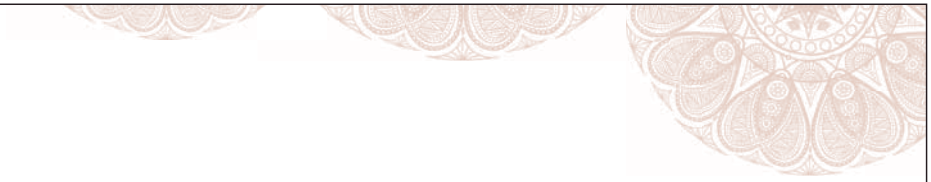
Remember that your knowledge and intellectual attainment is the most sacred wealth of the nation. You shall therefore, use it in a manner befitting the honour and dignity of your country and of your alma mater. You shall make every effort, in all circumstances, to uphold the dignity of your profession 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.”



**Graduating Students  
54<sup>th</sup> Convocation  
2021**





*“Go confidently in the direction of your dreams. Live the life you have imagined.”*

*Henry David Thoreau*



**54<sup>th</sup> Convocation, 2021**

# DOCTOR OF PHILOSOPHY (PhD)

## Aerospace Engineering

Alok Mishra  
13101061  
Thesis Supervisor/s  
Passive Flow Control Over the Aerodynamic Bodies at Low-Reynolds Number and Transition Regime

Prof. Ashoke De  
Thesis Supervisor/s

Gaurav Kumar  
16101266  
Numerical Study of Viscous Interaction Between Shock Waves and Separation Region in Hypersonic Flow Over a Corner

Prof. Ashoke De  
Thesis Supervisor/s

Azmira Nageswara Rao  
13101063  
Thesis Supervisor/s  
Impact of the Nozzle Geometry on Flow Field and Acoustics

Prof. Abhijit Kushari  
Prof. Alakesh Chandra Mandal

Vijay Shankar Dwivedi  
16101273  
Development of a Solar UAV Using Novel Design Features and Optimal Energy Management Techniques

Prof. A.K Ghosh  
Prof. G. M. Kamath  
Thesis Supervisor/s

Kuldeep Kumar Dhiman  
13201063  
Modeling, Simulation and Testing of the Dynamics of Underslung Load Systems Carried Using Rotary-Wing Unmanned Aerial Vehicles

Prof. Abhishek  
Prof. Mangal Kothari  
Thesis Supervisor/s

Vishnu H  
16101274  
Experimental and Numerical Study of Inverse Jet Flame with Circumferential Arranged Port Burner

Prof. D.P. Mishra  
Thesis Supervisor/s

Balamurugan G  
14101263  
Experiments on the Streak Secondary Instability in Bypass Boundary Layer Transition and on the Turbulent Non-Turbulent Interface in a Turbulent Mixing Layer

Prof. Alakesh Chandra Mandal  
Thesis Supervisor/s

Dadi A. Srinivasa Rao  
12218063  
Nanoparticle-Based Drug Delivery Strategies for Improved Treatment of Diabetic Retinopathy and Cataract

Prof. Dharendra S Katti  
Thesis Supervisor/s

Gaurav Chopra  
14101266  
Transitions in Flow Past a Circular Cylinder

Prof. Sanjay Mittal  
Thesis Supervisor/s

Mohd Ali Abbas Zaidi  
12218064  
Differential Thickness and Differential Proliferation of the Chicken Forebrain Roof Plate Regulate its Morphogenesis

Prof. Jonaki Sen  
Thesis Supervisor/s

Mohd Furquan  
14101267  
A Computational Framework to Analyze Fluid-Structure Interactions

Prof. Sanjay Mittal  
Thesis Supervisor/s

Anamika  
13118062  
Development of Advanced Regenerative and Therapeutic Treatment Approaches for Peripheral Nerve Regeneration

Prof. Ashok Kumar  
Thesis Supervisor/s

Thyagarajan Chandra Sekar  
14101275  
Flutter and Limit Cycle Oscillations (LCO's) of a Wing Section and Control of LCO's

Prof. Abhijit Kushari  
Prof. Alakesh Chandra Mandal  
Thesis Supervisor/s

Bhupender Verma  
13118064  
Deciphering the Neuroprotective Mechanisms of Ayurvedic Formulations Amalaki Rasayana and Rasa Sindoor Using Animal Models of Lafora Neurodegenerative Disorder

Prof. Subramaniam Ganesh  
Thesis Supervisor/s

Sachin Shrivastava  
14201267  
Laminated Wing-Box Weight Optimization in Multi Load-Case and Multi Constrained Design Environment by Stacking Sequence and Ply-Drop Design

Prof. P.M. Mohite  
Prof. M.D. Limaye (Ext)  
Thesis Supervisor/s

Garima Lohiya  
13118065  
Development of Advanced Therapeutic Approaches for Treatment of Breast Cancer

Prof. Dharendra S Katti  
Thesis Supervisor/s

Nitish Arya  
15101269  
Aeroacoustic Investigation of Cavity Flows and Impinging Jets

Prof. Ashoke De  
Thesis Supervisor/s

Prerana R Singh  
13118067  
Development of Bio-Inspired in Vitro Skin Equivalents for Tissue Engineering Applications

Prof. Sri Sivakumar  
Thesis Supervisor/s

Vivek Khare  
15201265  
Structural and Aerodynamic Evaluation of Flexible Nanocomposite Flapping Wings

Prof. Sudhir Kamle  
Thesis Supervisor/s

Priyanka Sinha  
13118069  
Understanding Molecular Pathways to Epileptic Phenotype in Lafora Disease

Prof. Subramaniam Ganesh  
Thesis Supervisor/s

# DOCTOR OF PHILOSOPHY (PhD)

Reeta Singh  
13118070

A Resolution of the Mechanism of Toll-Mediated Tumor Surveillance in Drosophila

Prof. Pradip Sinha  
Thesis Supervisor/s

Nandlal Pingua  
13202061

Structural Characterization of Tetrahedral Amorphous Materials by Molecular Simulation

Prof. Pankaj Apte  
Thesis Supervisor/s

Suhela Isaac Tyeb  
13118075

Wound Dressing Materials Towards Management and Regeneration of Chronic Wounds

Prof. Vivek Verma  
Prof. Ashok Kumar  
Thesis Supervisor/s

Auhin Kumar Maparu  
14102263

PDMS Nanoparticles: A Promising Material for Intracellular Drug Delivery and Skin Tissue Engineering

Prof. Sri Sivakumar  
Prof. Ashutosh Sharma  
Prof. Beena Rai (Ext)  
Thesis Supervisor/s

Ankita Gupta  
14118261

Prof. Ramasubbu S Ramakrishnan  
Thesis Supervisor/s

Evolution, Selectivity and Transport Mechanism of SWEET Sugar Transporters: A Combined Bioinformatics and Simulation Study

Khushboo Suman  
14202263

Microstructure and Viscoelasticity of Physical Gels

Prof. Yogesh Moreshwar Joshi  
Thesis Supervisor/s

Jaya Kumari  
14118263

Developmental and Cellular Underpinnings of Tubulogenesis and Squamous Cell Carcinogenesis (SCC) in Drosophila Male Accessory Gland (MAG)

Prof. Pradip Sinha  
Thesis Supervisor/s

## Chemistry

Poonam Chauhan  
12207073

Design and Synthesis of Amphipathic Molecules and their Applications

Prof. Ramesh Ramapanicker  
Thesis Supervisor/s

Vipul Bhatia  
14118273

Mechanistic Insights into the Molecular Etiology of ETS-Negative Prostate Cancer

Prof. Bushra Ateeq  
Thesis Supervisor/s

Vipin Kumar Jain  
12207081

Colorimetric and Fluorescent Chemosensors for Selective Detection of Biologically and Environmentally Important Metal Ions at PPM Level

Prof. Pratik Sen  
Thesis Supervisor/s

Aarush Mohit Mittal  
16118263

A Computational Framework for Analyzing Randomness and Stereotypy in Neural Circuits

Prof. Nitin Gupta  
Thesis Supervisor/s

Mrinal Kalita  
13107074

Synthesis and Structural Analysis of Helical Peptides Containing Side-Chain Modified Amino Acid Residues

Prof. Ramesh Ramapanicker  
Thesis Supervisor/s

## Chemical Engineering

Shweta Dixit  
11102080

Development of Recombinant Bacteria for Degradation of Hazardous Sulphonated Azo Dyes

Prof. Sanjeev Garg  
Thesis Supervisor/s

Rahul Kumar Gupta  
13107077

Effect of Intermolecular Interactions on Femtosecond Nonlinear Studies in Liquids

Prof. Debabrata Goswami  
Thesis Supervisor/s

Shipra Verma  
12102073

Evaluation of Capture Efficiency in Heterogeneous Flow Immunosensors Using Various Mixing Strategies

Prof. Siddhartha Panda  
Thesis Supervisor/s

Kritika Gupta  
13207073

Luminescent Europium(III) and Terbium(III) Complexes for Sensing and Cellular Imaging Studies

Prof. Ashis Kumar Patra  
Thesis Supervisor/s

Indresh Chaudhary  
13102065

Elasto-Inertial Linear Instabilities in Viscoelastic Plane and Pipe Poiseuille Flows

Prof. Viswanathan Shankar  
Thesis Supervisor/s

Maka Vijay Kumar  
13207074

Functional Metal-Organic Frameworks (MOFs) and Metal-Organic Framework Nanosheets (MONs) by Bottom-Up Design of Organic Building Blocks

Prof. J Narasimha Moorthy  
Prof. R Gurunath  
Thesis Supervisor/s

Maurya Gyanprakash Devendranath  
13102069

Electrochemical Impedance Analysis in Electrocatalysis, Photoelectrocatalysis and Electroless Deposition

Prof. Raj Ganesh S Pala  
Thesis Supervisor/s

Payal Srivastava  
13207075

Designing Bioactive Ruthenium(II) and Platinum(II) Complexes for Therapeutic Applications

Prof. Ashis Kumar Patra  
Thesis Supervisor/s

Pravat Rajbanshi  
13102075

Study of Fluid Flow and Mixing in Helical and Y-Shaped Micro-Channels

Prof. Animangsu Ghatak  
Thesis Supervisor/s

Priyaranjan Kumar  
13207077

Multi-Targeted Cytotoxic Ruthenium(II) Complexes: Structures, Photoreactions, Biological Interactions and Anticancer Activity

Prof. Ashis Kumar Patra  
Thesis Supervisor/s



## DOCTOR OF PHILOSOPHY (PhD)

- Suman Yadav 13207080 Prof. Jitendra Kumar Bera Thesis Supervisor/s  
Catalytic Evolution of Ru-Complexes Containing a Naphthyrido Annelated Mesoionic Carbene Ligand: Semihydrogenation of Alkynes, and Amine Oxidation to Nitriles, Imines and Amides
- Bapan Saha 14107268 Prof. Sankar Prasad Rath Thesis Supervisor/s  
Modulation of Supramolecular Chirogenesis in Chiral Zn(II)Porphyrin Dimer with Bidentate Substrates
- Gaurav Goswami 14107274 Prof. Manas Kumar Ghorai Thesis Supervisor/s  
Ring-Opening Transformations of Activated Azetidines to 3,3-Diaryl/Heteroarylpropylamines, 1,2,4-Oxadiazepanes & Tetrahydroazepino [4,3,2-Cd] Indoles
- Mohammad Zafar Abbas 14107284 Prof. Ashis Kumar Patra Thesis Supervisor/s  
Design, Structures, Photophysical Studies, Sensing and Cellular Imaging Applications of Luminescent Europium(III) and Terbium(III) Complexes
- Navin Subba 14107285 Prof. Pratik Sen Thesis Supervisor/s  
Time-Resolved Spectroscopic Investigation of Structure and Dynamics of Deep Eutectic Solvents
- Navya Chauhan 14107286 Prof. Manas Kumar Ghorai Thesis Supervisor/s  
Ring-Opening Transformations of Activated Aziridines: Synthetic Routes Towards Substituted Piperazines and 1,3-Oxazolidines
- Sagarmoy Mandal 14107291 Prof. Nisanth N Nair Thesis Supervisor/s  
Ab Initio Molecular Dynamics with Hybrid Density Functionals: Implementation and Application
- Sourav Karmakar 14107293 Prof. Keshavamurthy Srihari Thesis Supervisor/s  
Nonstatistical Reaction Dynamics: Junctions, Traps, and Tunneling on the Arnold Web
- Subhamoy Char 14107294 Prof. Dasari L V K Prasad Thesis Supervisor/s  
Phase Segregation in Fe-Al Binary Alloys
- Sujan Shee 14107295 Prof. Sabuj Kumar Kundu Thesis Supervisor/s  
Alcohols as Versatile Synthones in Various Organic Transformations
- Gorde Amol Bhanudas 14207262 Prof. Ramesh Ramapanicker Thesis Supervisor/s  
Design and Synthesis of Proline-Based Organocatalysts for Asymmetric Michael Addition Reactions
- Balakumar E 14207264 Prof. Basker Sundararaju Thesis Supervisor/s  
Iron- and Cobalt-Catalyzed (De)Hydrogenative Functionalizations
- Joydev Acharya 14207271 Prof. Vadapalli Chandrasekhar Thesis Supervisor/s  
Prof. Jitendra Bera  
Prof. Sandeep Verma
- Malay Sen 14207272 Prof. Basker Sundararaju Thesis Supervisor/s  
Mono and Polynuclear Lanthanide and Transition Metal Complexes as Single-Molecule and Single-Ion Magnets
- Vibha Tiwari 14207279 Prof. Anand Singh Thesis Supervisor/s  
Allene Functionalization Approaches Toward Halo-Olefins, Pyrroles, and Pyridines
- Vierandra Kumar 14207280 Prof. Vadapalli Chandrasekhar Thesis Supervisor/s  
Prof. Jitendra Bera  
Prof. Sandeep Verma
- Pratibha Mahto 16107275 Prof. V K Singh Thesis Supervisor/s  
Prof. Sandeep Verma
- Rajesh Singh Y8503061 Prof. Mukesh Sharma Thesis Supervisor/s  
Evaporative Losses of Transportation Fuels and Swiftly Formed Organic Aerosols: A Continuous-Flow Environmental Chamber Study
- Kunal Ghosh 13203063 Prof. Sachchidanand Tripathi Thesis Supervisor/s  
Role of Ion in Aerosol Microphysical Processes (Modelling & Experimental Studies)
- Navaneeth M Thamban 13203066 Prof. Sachchidanand Tripathi Thesis Supervisor/s  
Evolution of Size, Composition, and Mixing State of Carbonaceous Aerosols in Indo-Gangetic Plain
- S Anudeep 13203067 Prof. Onkar Dikshit Thesis Supervisor/s  
Soil Moisture Studies Using Microwave Remote Sensing for the Indo Gangetic Basin

## DOCTOR OF PHILOSOPHY (PhD)

Vishwajeet Khan 13203072 Hydraulic and Gas Flow Characteristics of Unsaturated Geosynthetic Clay Liners Under Various Geoenvironmental Conditions	Prof.Rajesh Sathiyamoorthy Thesis Supervisor/s	Arijit Saha 15103262 Inter-Storey-Isolation Systems for Near Fault Seismic Vibration Control of Tall Buildings	Prof.Sudib Kumar Mishra Thesis Supervisor/s
Abhijit Kundu 14103262 Dynamic Characterization and Ground Response Analysis of Soils from Baraut, Noida, Mandi and Rudrapur Sites of Northern India	Prof. Nihar Ranjan Patra Thesis Supervisor/s	Balbir Kumar Pandey 15103265 A Study on the Electrokinetics in Stone Columns Encased by Conductive Geotextile	Prof.Rajesh Sathiyamoorthy Prof.Sarvesh Chandra Thesis Supervisor/s
Anil Kumar Mandariya 14103263 Impact of Ambient Relative Humidity on the Growth and Evolution of Organic Aerosol	Prof.Tarun Gupta Prof.Sachchidanand Tripathi Thesis Supervisor/s	Dhirendra Kumar Pandey 15103266 Few Modifications on Liquid Dampers for Improved Vibration Control of Short Period and Torsionally Coupled Structures	Prof.Sudib Kumar Mishra Thesis Supervisor/s
Ankit Modi 14103264 Hydrological Demarcation of Alluvial River Floodplains and Assessment of Basin Storage	Prof.Vinod Tare Thesis Supervisor/s	Pradhi Rajeev 15103272 Chemical Characteristics, Health Impacts and Understanding of Atmospheric Processing of Fine Aerosols	Prof.Tarun Gupta Thesis Supervisor/s
Aravinth Siva Subramaniam E 14103265 Investigation of Processes Governing Fluoride Removal from Water by Calcium-based Amendments	Prof.Abhas Singh Thesis Supervisor/s	Soukat Kumar Das 15103275 Micro and Macro Aspects of Strain Rate Dependent Response of Crushable Granular Materials	Prof.Arghya Das Thesis Supervisor/s
Ashutosh Kumar Pathak 14103266 Toxicity-Based Emission Inventory and Source Apportionment of PM2.5: for Cancer Risks and Environmental Variables Influencing Tuberculosis in Respiratory Patients	Prof.Mukesh Sharma Thesis Supervisor/s	Gyanesh Kumar Singh 15203263 Investigation of Ambient Aerosol Load, Size Distribution, and Physico-Chemical Transformation Using Bulk Chemical Characterization and Stable Isotopic (C And N) Compositions	Prof.Tarun Gupta Prof.Debajyoti Paul Thesis Supervisor/s
Bhupali Dutta 14103268 An Empirical Study on Some Aspects of Driver Behavior in Weak Lane-Disciplined Traffic Using Naturalistic Driving Data	Prof.Vinod Vasudevan Prof.Partha Chakroborty Thesis Supervisor/s	Behera Prasanna Kumar 16103262 A Study on the Corrosion Behavior of Plastically Strained Reinforcing Steel Bars	Prof.Sudhir Misra Prof.Kallol Mondal Thesis Supervisor/s
Ashutosh Tiwari 14203261 Multi-Sensor and Multi-Temporal Geodetic Techniques for Surface Deformation Monitoring	Prof.Onkar Dikshit Prof.Ramji Dwivedi (Ext.) Thesis Supervisor/s	Sahil Garg 16103276 Understanding Causes, Distribution, Impact, and Mitigation of Rework in Building Construction	Prof.Sudhir Misra Thesis Supervisor/s
Viswanath P 14203267 Chemo-Mechanics of Reactive Granular Materials	Prof.Arghya Das Thesis Supervisor/s	Saifi Izhar 16103278 Aerosol-Fog Interaction in the Rural Indo Gangetic Plain During Winter Time	Prof.Tarun Gupta Prof.Arnico K Pandey (Ext.) Thesis Supervisor/s
Aditi Kumawat 14503261 Ballasted Railway Track Systems: A New Analytical Framework for Modelling and Simulation	Prof.Prishati Raychowdhury Prof.Sarvesh Chandra Thesis Supervisor/s	Ephrem Yetbarek Gedilu 16103283 Soil Moisture Dynamics in Agricultural Fields with Heterogeneous Unsaturated Soils	Prof.Richa Ojha Thesis Supervisor/s

# DOCTOR OF PHILOSOPHY (PhD)

## Computer Science & Engineering

Saurabh Srivastava  
13111164

Prof. TV Prabhakar  
Prof. Vinay P Namboodiri  
Thesis Supervisor/s

Architectural Issues with Chatbots

Chetan Gupta  
15211266

Prof. Raghunath Tewari  
Thesis Supervisor/s

Derandomizing Isolation Lemma for Special Classes of Graphs

Pravendra Singh  
16111264

Prof. Vinay P Namboodiri  
Thesis Supervisor/s

Efficient Methods for Deep Learning

## Design Programme

Amit Kundal  
13119061

Prof. Shatarupa T Roy  
Prof. Jayanta Chatterjee (Ext.)  
Thesis Supervisor/s

Role of Prototypes and the activity of prototyping in Design thinking practice for the case of affordable dental care for India

Arun Prakash Singh  
13119062

Prof. Nachiketa Tiwari  
Thesis Supervisor/s

Source Localization Strategies for Audible Frequencies

Priyanka Bharti  
13119066

Prof. Koumudi Patil  
Thesis Supervisor/s

Fold-Design: Scaffolding Visual Design Decisions with a Generative Tool

Swaroop Panda  
16119264

Prof. Shatarupa T Roy  
Thesis Supervisor/s

Domain Based Design Spaces for Visualization

## Earth Sciences

Mohd Amir  
13203065

Prof. Debajyoti Paul  
Thesis Supervisor/s

Geochemistry of Sediments from Chilika Lagoon and Northwest Indo-Gangetic Alluvial Plain: Reconstruction of Paleoclimate and Catchment Erosion Variabilities in the Late Quaternary

Dipro Sarkar  
14123262

Prof. Rajiv Sinha  
Thesis Supervisor/s

Development of Protocols for Terrain Evaluation Using Unmanned Aerial Vehicles (UAVs)

Pavani Misra  
14123263

Prof. Rajiv Sinha  
Prof. Anjum Farooqui (Ext.)  
Thesis Supervisor/s

Millennial-Scale Holocene Climate and Vegetation History from Baraila Tal (Lake), Central Ganga Plains Using Multiple Biotic and Geochemical Proxies

Arijeet Mitra  
15123261

Prof. Indra Sekhar Sen  
Thesis Supervisor/s

Tracing the Cycling of Platinum Group Elements and Lead Isotopes through Earth's Surface

Manab Mukherjee  
15123264

Prof. Santanu Misra  
Thesis Supervisor/s

Experimental Investigations on Storage and Transport Mechanisms of  $\text{CO}_2$  in Coal Seams: Implications to  $\text{CO}_2$  Sequestration and  $\text{CO}_2$ -ECBM

Saqib Abdullah  
15123265

Prof. Santanu Misra  
Thesis Supervisor/s

Origin and Evolution of Nagaland Ophiolite, North-East India: Constraints from Petrological and Textural Analyses

Soumita Boral  
15123269

Prof. Indra Sekhar Sen  
Thesis Supervisor/s

Isotopes and Geochemical Modeling to Trace Water Sources and Chemical Dynamics of Himalayan Rivers from Source to Sink

Seema Kumari  
15223262

Prof. Debajyoti Paul  
Prof. Andreas Stracke (Ext.)  
Thesis Supervisor/s

Open-System Isotopic Evolution Models of Earth: Implications for Core Formation, Late Accretion, and Crust-Mantle Differentiation

Sarwar Nizam  
16123267

Prof. Indra Sekhar Sen  
Thesis Supervisor/s

Surface Impurities in Himalayan Glaciers: its Sources, Pathways and Spatial Variation

## Electrical Engineering

Anupam Soni  
11104165

Prof. Yatindra Nath Singh  
Thesis Supervisor/s

Study of Control Channel and Data Channel Losses in Optical Burst Switching Networks

Syed Mohammad Ashraf  
12104182

Prof. Saikat Chakrabarti  
Thesis Supervisor/s

Synchrophasor-Assisted Voltage Stability Monitoring and Control and Transient Stability Assessment of Power Systems

Anuj Nandanwar  
13104169

Prof. Laxmidhar Behera  
Thesis Supervisor/s

Higher Order Sliding Mode Control Strategies for Multi-Robot Systems under Cyber-Physical Framework

Krishna Kumar Singh Tomar  
13104177

Prof. S.N Singh  
Prof. Janakarajan Ramkumar  
Thesis Supervisor/s

Decentralized Active Power Management and Control of a Microgrid Using Multi-Agent Based Approach

Shirazul Islam  
13104189

Prof. Sandeep Anand  
Prof. Soumya Ranjan Sahoo  
Thesis Supervisor/s

Stability Analysis and Control of AC and DC Microgrids with Constant Power Loads

## DOCTOR OF PHILOSOPHY (PhD)

Surya Prakash Singh 13104194 Millimeter-Wave/Terahertz Spoof Plasmonic Sensors and Imaging Techniques	Prof.Md Jaleel Akhtar Thesis Supervisor/s	Sonal Dixit 14204272 Deep Learning Framework for Intelligent Fault Diagnosis and Remaining Useful Life Prediction of Rotary Machines	Prof.Nishchal K Verma Prof.AK Ghosh Thesis Supervisor/s
Vibhu Kumar Tripathi 13104197 Advanced Sliding Mode Control Strategies for a Quadrotor	Prof.Laxmidhar Behera Prof.Nishchal K Verma Thesis Supervisor/s	Vinod Kumar Kurmi 14204274 Understanding Transfer Learning Between Domains and Tasks	Prof.K S Venkatesh Prof.Vinay P Nambodiri Thesis Supervisor/s
Greeshmaja Govind 13204065 Microwave Imaging and RF Testing Techniques for Biomedical and Industrial Applications	Prof.Md Jaleel Akhtar Thesis Supervisor/s	Avinash Kumar 15104264 Improved Islanding Detection Methods for Inverter Interfaced Distributed Generators in Microgrid	Prof.Abheejeet Mohapatra Prof.S N Singh Thesis Supervisor/s
Padmini Singh 13504061 Sliding Mode Control Strategies for Autonomous Robotic Systems in the Presence of Network Uncertainties	Prof.Laxmidhar Behera Prof.Nishchal K Verma Thesis Supervisor/s	Dinesh R 15104267 Bio-Inspired Computing and Hardware Security Using Emerging Semiconductor Devices	Prof.Yogesh Singh Chauhan Thesis Supervisor/s
Aasim 14104261 Repeated Wavelet Transform Based Forecasting of Wind-PV for Energy Storage System Management	Prof.S N Singh Prof.Abheejeet Mohapatra Thesis Supervisor/s	Naga Yasasvi Puvvada 15104271 Transmission Expansion Planning Considering Uncertainties in Loads and Renewable Energy Sources	Prof.Abheejeet Mohapatra Prof.Suresh Chandra Srivastav Thesis Supervisor/s
Priyanka Gangwar 14104275 Thesis Supervisor/s Multi-Objective Distribution Network Reconfiguration and Optimal Allocation of Renewable Energy Sources	Prof.S N Singh Prof.Saikat Chakrabarti	Piyush Warhad Pande 15204272 Estimation of Low Frequency Oscillation Modes in Power Systems and Online Tuning of the PSS Using Synchrophasor Measurements	Prof.Saikat Chakrabarti Prof.Suresh Chandra Srivastav Thesis Supervisor/s
Saurabh Keshewani 14104279 Thesis Supervisor/s Development of Few Fast Methods for Available Transfer Capability Evaluation and Congestion Management in Power Systems	Prof.S C Srivastava Prof.Abheejeet Mohapatra	Arijit Sen 16104266 Cooperative Protocols for Consensus-Tracking in Multi-Agent Systems	Prof.Soumya Ranjan Sahoo Prof.Mangal Kothari Thesis Supervisor/s
Abhinav Bhardwaj 14204261 Localization and Absorption of Electromagnetic Waves in Anisotropic and Complementary Metamaterials	Prof.Kumar Vaibhav Srivastava Prof.S. Anantha Ramakrishna Thesis Supervisor/s	Dabhi Chetankumar Trikambhai 16104268 Compact Modeling of FinFET and FDSOI FET: GIDL, Noise, RF and Negative Capacitance Effect	Prof.Yogesh Singh Chauhan Thesis Supervisor/s
Ajay Dagar 14204262 Multi-Zone Sound Reproduction Methods in Spatial and Spherical Harmonics Domain	Prof.Rajesh Mahanand Hegde Thesis Supervisor/s	Teena Sharma 16104286 Development of Artificial Intelligent Algorithms for Image Dehazing and Non-Uniform Illumination Enhancement	Prof.Nishchal K Verma Thesis Supervisor/s
Rakesh Kumar Panda 14204268 Inertia Estimation and Enhancement Techniques in Power Systems with SPV Penetration	Prof.Abheejeet Mohapatra Prof.Suresh Chandra Srivastav Thesis Supervisor/s	Rajni Bisht 16104289 Design of Reconfigurable Low-Noise Amplifiers for Multiband Receiver	Prof.Shafi Qureshi Prof.Md Jaleel Akhtar Thesis Supervisor/s



# DOCTOR OF PHILOSOPHY (PhD)

## Humanities and Social Sciences

Deborah Darlianmawii  
13200062

Prof.Munmun Jha  
Prof.Pradip Swarnakar  
Thesis Supervisor/s

Women's Organizations and Social Problems in Manipur

Mohd Usman  
14100267

Prof.AK Sharma  
Prof.Mini Chandran  
Thesis Supervisor/s

The Nature and Sources of Work Alienation Among the Informal Sector Workers: A Study of the Work Dynamics and the Well-Being of the Chikan Embroidery Artisans of Lucknow

Ujjwal Sharma  
14100271

Prof.Braj Bhushan  
Prof.Sheffali Gulati (Ext.)  
Thesis Supervisor/s

Emotion Recognition Ability and Social Adaptive Behaviour in Children with Autism Spectrum Disorder (ASD): A Study of Behavioural and Phenotypic Linkage

Prama Bhattacharya  
14200264

Prof.Kumar Ravi Priya  
Thesis Supervisor/s

The Lived Experience and the Challenges of Recovery and Empowerment in Homeless Individuals with Severe Mental Illness: A Qualitative Inquiry

Sajit M Mathews  
15200269

Prof.Sudharshana N P  
Thesis Supervisor/s

Task-Based Assessment of Oral Proficiency in the Indian ESL Context: Role of Task-Complexity, Planning and Interlocutor

Sucharita Maji  
15200270

Prof.Shikha Dixit  
Thesis Supervisor/s

Gender and Work-Life Balance: A Study of Female Software Engineers

Sadhana Naskar  
16100273

Prof.Ritwiji Bhowmik  
Thesis Supervisor/s

Miśra Madhyam Śilpa: An Analytical Study of the Contemporary 'Mixed Media' Art in West-Bengal

## Industrial and Management Engineering

Kewal Singh  
11214061

Prof.Anoop Singh  
Prof.Puneet Prakash (Ext.)  
Thesis Supervisor/s

Cost of Capital and the Infrastructure Sector: Evidence from Listed and Unlisted Indian Firms

Vikas Sangwan  
13214064

Prof. Anoop Singh  
Prof.Puneet Prakash (Ext.)  
Thesis Supervisor/s

Three Essays on Dividend Policy

Ridhima Agrawal  
14114262

Prof.B V Phani  
Prof.Shantanu Dutta(Ext.)  
Thesis Supervisor/s

Sep1 Stratification and Propensity of Funding (A Study of Entrepreneurial Ventures in India)

Sarabjot Kaur  
14214262

Prof.Subhas Chandra Misra  
Thesis Supervisor/s

Information Experience and Dynamic Action Paths of Early-Stage Entrepreneurs: A Qualitative Constructivist Grounded Theory Approach

Arpit Singh  
17114263

Prof.Subhas Chandra Misra  
Thesis Supervisor/s

Construction Informatics: Quantitative Multi-Criteria Decision Making and Big Data Analytics Approaches for Identification and Mitigation of Major Productivity Challenges in Construction Industry

## Materials Science & Engineering

Bushara Fatma  
12106064

Prof.Vivek Verma  
Prof.Ashish Garg  
Thesis Supervisor/s

Explorations into Triboelectric Layers for Energy Harvesting Device Applications

Rajinikanth V  
12106074

Prof.Sandeep Sangal  
Prof.Sandip Ghosh Choudhury(Ext.)  
Thesis Supervisor/s

Thermomechanical Simulation of Niobium Microalloyed Linepipe Steel

Prabhat Chand Yadav  
13106065

Prof.Shashank Shekhar  
Prof.Anandh Subramaniam  
Prof.Srinivasan Chandrasekar(Ext.)  
Thesis Supervisor/s

Microstructural Evolution and Mechanical Behaviour During Severe Plastic Deformation and Post Process Heat-Treatment of Structural Alloys

Kousar Jahan  
14106265

Prof. Vivek Verma  
Thesis Supervisor/s

Polyaniline Coated Bacterial Cellulose Porous Mat for Clean Water

Fateh Bahadur  
15206262

Prof.Krishanu Biswas  
Prof.Nilesh Prakash Gurao  
Thesis Supervisor/s

Low Cycle Fatigue Behavior of FCC Equiatomic CoCuFeMnNi and (FCC + HCP) Non-Equiatomic Fe<sub>50</sub>Mn<sub>30</sub>Co<sub>10</sub>Cr<sub>10</sub> Dual Phase High Entropy Alloy

Sarvesha R  
15206266

Prof.Sudhanshu Shekhar Singh  
Thesis Supervisor/s

Understanding Characteristics of the Second Phase Particles and their Effect on the Deformation Behavior of Az<sub>91</sub> Mg Alloy

Chinmayee Nayak  
16106264

Prof.Kantesh Balani  
Thesis Supervisor/s

Effect of UV and Gamma Irradiation on Mechanical and Tribological Properties of Cytocompatible Ultra-High Molecular Weight Polyethylene Based Biocomposites for Hip Joint Arthroplasty



# DOCTOR OF PHILOSOPHY (PhD)

Nisheeth Kumar Prasad  
16106269

Prof.Kallol Mondal  
Prof.Saurabh Kundu  
Thesis Supervisor/s

High Phosphorus Pig Iron and Associated Novel Hybrid Materials as Sacrificial Anodes for the Cathodic Protection of Steel

## Materials Science Programme

Amit Kumar Yadav  
13112061

Prof.Kamal K Kar  
Thesis Supervisor/s

Fabrication and Characterization of One-Dimensional Carbon Fiber Based Flexible and Solid-State Lithium-Ion Energy Storage Devices

Sayantana Sasmal  
13112066

Prof.Sri Sivakumar  
Prof.Raj Ganesh S. Pala  
Prof.SureshValiyaveetil(Ext.)  
Thesis Supervisor/s

Engineering Fragility of Hybrid Organic-Inorganic Perovskite for Diverse Applications

Rashmi  
13212061

Prof.Sri Sivakumar  
Prof.Raj Ganesh S. Pala  
Thesis Supervisor/s

Investigation and Stabilization of Polymorphic Semiconductor Materials for Energy Applications

Ajay Vardhaman B S  
14212262

Prof. Janakarajan Ramkumar  
Prof.MAmarnath (Ext.)  
Thesis Supervisor/s

Tribological Performance and Characterization of Individual and Hybrid Nanomaterials as Lubricant Additives in SAE Automotive and Biodegradable Lubricants

Iram Malik  
14212263

Prof.Kamal K Kar  
Thesis Supervisor/s

Exploring the Effects of Different Synthesis Routes, Dopants and Nanocomposites on Thermoelectric Properties of  $TiB_2$ ,  $Bi_2Te_3$  and  $PbSe$

Ravindra Kumar  
15112265

Prof.Kamal K Kar  
Thesis Supervisor/s

Nanostructured Carbon Reinforced Carbon-Carbon Composites for High-Performance Structural Applications

Vishal Kumar Chakradhary  
15112266

Prof.Md Jaleel Akhtar  
Thesis Supervisor/s

Studies on Advanced Nanocomposites and the Fss Structures for Development of Efficient Hybrid Microwave Absorbers for Radar Applications

## Mathematics and Statistics

Ayan Pal  
15108262

Prof.Sharmishtha Mitra  
Prof.Debasis Kundu  
Thesis Supervisor/s

On Failure Rate Based Accelerated Life Testing and Cure Based Models

## Mechanical Engineering

Bharti Omprakash Setooram  
11105164

Prof.Arun Kumar Saha  
Prof.Malay Kumar Das  
Thesis Supervisor/s

Investigation of Natural Convective Flow in a Water-Filled Cavity

Nirmal Halder  
12105172

Prof.Pradipta K Panigrahi  
Prof.Arun Kumar Saha  
Thesis Supervisor/s

Implementation of Vortex Generators for Enhancement of Gas Turbine Blade Film Cooling Effectiveness

Rahul Oorath  
12205071

Prof.Nachiketa Tiwari  
Thesis Supervisor/s

Experimental and Numerical Investigations on Vibration Attributes of Ultra-High Performance Radial Tires

Prem Kumar  
13105173

Prof.Sameer Khandekar  
Thesis Supervisor/s

Design and Development of Loop Heat Pipes for Terrestrial and Avionic Applications

Arpit Kumar Srivastava  
13205063

Prof.Sumit Basu  
Thesis Supervisor/s

Study of Soft Dielectric Elastomer Devices

Jitendra Bhaskar  
13205068

Prof.B Bhattacharya  
Thesis Supervisor/s

Dynamic Behaviour of Shape Memory Alloy Embedded Composite Structure

Jitendra Kumar  
13205069

Prof.Ashish Dutta  
Thesis Supervisor/s

Motion Planning of a 14 DOF Biped Robot on Uneven Terrain Containing Obstacles and Ditches

Raghubeer Singh Bangari  
13205076

Prof.Niraj Sinha  
Thesis Supervisor/s

Synthesis and Functionalization of Boron Nitride Nanosheets for Water Remediation

Rupal Srivastava  
14205265

Prof.B Bhattacharya  
Thesis Supervisor/s

Thermoelastic and Vibration Response Studies of Shape Memory Alloy Embedded Bimorph Composites

Muhammed Muaz  
15105273

Prof.S K Choudhury  
Thesis Supervisor/s

Experimental and Analytical Investigations of Flat-End Milling Operation with Lubricated Textured and Non-Textured Inserts and Fe Modeling of the Process

Shashwat Bhattacharya Prof.Mahendra Kumar Verma  
16205274  
Thesis Supervisor/s  
Properties of Small-Scale Turbulence in Rayleigh-Bénard Convection

# DOCTOR OF PHILOSOPHY (PhD)

## Nuclear Engineering and Technology

Shubhabrata Sarkar 12215062  
Prof. Prabhat Munshi  
Prof. Pankaj Wahi  
Thesis Supervisor/s  
New Techniques to Reduce Artifacts in X-ray CT Image

Gaurav Mishra 13215062  
Prof. Sachchidanand Tripathi  
Thesis Supervisor/s  
Growth Characteristics of Cesium Compound Aerosols Under Various Sub-Saturated and Supersaturated Conditions

## Physics

Pankaj Singh 10109067  
Prof. Asima Pradhan  
Thesis Supervisor/s  
Design & Testing of Spatially Resolved Reflectance Based Fiber Optic Probe, & Development of Frequency Domain Measurement System for Characterizing Epithelial Pre-cancers

Mohammad Zaffar 12109873  
Prof. Asima Pradhan  
Thesis Supervisor/s  
Investigation of Mueller Matrix in Connection with Detection and Classification of Cervical Precancer

Purna Chandra Patra 12209066  
Prof. YN Mohapatra  
Thesis Supervisor/s  
Thin Film Graphitic Carbon Nitride ( $g-C_3N_4$ ): Suitability for Device Applications

Annwasha Dutta 13109061  
Prof. Debashish Chowdhury  
Prof. Vivek Verma  
Thesis Supervisor/s  
Stochastic Thermodynamics and Kinetics of Molecular Machines: Principles and Applications to Ribosome

Ashish Kumar 13109062  
Prof. MK Harbola  
Thesis Supervisor/s  
Obtaining Exact Exchange-Correlation Potential in Density Functional Theory; New Methods and Insights

Prasenjit Sanyal 13109072  
Prof. Pankaj Jain  
Thesis Supervisor/s  
Phenomenological Study of the Scalar Extension of the Standard model

Shubhajyoti Mohapatra 13109075  
Prof. Avinash Singh  
Thesis Supervisor/s  
Three-Orbital-Model Investigation of Electronic Structure, Magnetic Excitations, and Anisotropy Effects in Strongly Spin-Orbit Coupled Iridates and Osmates

Antu Laha 14109261  
Prof. Zakir Hossain  
Thesis Supervisor/s  
Crystal Growth and Magnetotransport Studies of the Ternary Topological Semimetals RTX ( $R = Ca, Yb, Eu$ ;  $T = Cd, Ag$ ;  $X = Sn, Ge, As$ )

Rohitashwa Chattopadhyay 14109271  
Prof. Sagar Chakraborty  
Thesis Supervisor/s  
A Hamiltonian Approach to the Van Der Pol Oscillator: Perturbation Techniques and the Hannay Angle

Amit Kumar Jash 14109874  
Prof. Satyajit Banerjee  
Thesis Supervisor/s  
Study on Non-Magnetic Disorder Effect on High Conducting Surface States of a Three-Dimensional  $Bi_2Se_3$  Topological Insulator

Anuj Ram Baitha 14109875  
Prof. Sudeep Bhattacharjee  
Thesis Supervisor/s  
Production and Study of a Plasma Confined in a Dipole Magnetic Field

Archan Mukhopadhyay 14109877  
Prof. Sagar Chakraborty  
Thesis Supervisor/s  
Nonconvergent Outcomes in the Evolutionary Game Theory: A Case Study of Replicator Dynamics

Ravinder Kumar 14109880  
Prof. Zakir Hossain  
Thesis Supervisor/s  
Strain and Interface Driven Magnetic Properties of Epitaxial Insulating Iron Garnet Thin Films

Sanjeev Kumar Maurya 14209862  
Prof. Sudeep Bhattacharjee  
Thesis Supervisor/s  
Studies of Noble Gas Plasma Based Focused Ion Beams: Guiding, Focusing and Creation of High Aspect Ratio Microstructures

Barun Ghosh 15109264  
Prof. Amit Kumar Agarwal  
Thesis Supervisor/s  
Modeling the Electronic Structure of Topological Semimetals

Suvankar Paul 15109275  
Prof. Tapobrata Sarkar  
Thesis Supervisor/s  
Black Holes Vs Horizonless Compact Objects: Strong Gravitational Lensing and Accretion Disk Images

Swayamshree Patra 15109863  
Prof. Debashish Chowdhury  
Thesis Supervisor/s  
Rulers, Timers and Transport for Length Control in Long Cell Protrusions : A Case Study with Eukaryotic Flagellum

Sonu Verma 16109286  
Prof. Tarun Kanti Ghosh  
Prof. Arijit Kundu  
Thesis Supervisor/s  
Aspects of Optical, Dielectric, and Magnetic Properties of Mesoscopic Systems

# MTech and PhD (Joint Degree)

## Biological Sciences and Bioengineering

Arijit Bhattacharjee  
12218061  
Bioactive Agent Based Disease Modifying Therapeutic Approaches for the Treatment of Osteoarthritis

Prof.Dhirendra S Katti  
Thesis Supervisor/s

## Mechanical Engineering

Atinder Pal Singh  
14105268  
Computer Simulation of Heat Transfer with Chemical Reactions in Rotary Kilns: Applications to Alumina and Cement Production

Prof.P S Ghoshdastidar  
Thesis Supervisor/s

## Chemical Engineering

Ashok Kumar Ummireddi  
12202063  
Ionic Liquid Cation Modulated Electrochemical  $\text{CO}_2$  Reduction on Transition Metal Surfaces

Prof.Raj Ganesh S Pala  
Thesis Supervisor/s

Gaganpreet Singh  
14105274  
Development of Machining Techniques for Fabrication of Large Area Metamaterial Absorbers

Prof.Janakarajan Ramkumar  
Thesis Supervisor/s

## Computer Science & Engineering

Garima Gaur  
13111162  
Provenance-Aware Computation and Maintenance of Graph Query Results Under Dynamic Knowledge Graphs

Prof.Arnab Bhattacharya  
Prof.Srikanta Bedathur (Ext)  
Thesis Supervisor/s

Shashank  
14205267  
Numerical Simulation of Melt Hydro Dynamics in Laser Metal Processing for Micro-Scale Applications

Prof.Janakarajan Ramkumar  
Prof.S Anantha Ramakrishna  
Thesis Supervisor/s

Rajendra Kumar  
16111267  
Exponential Time/Space Algorithms and Reductions for Lattice Problems

Prof.Manindra Agrawal  
Prof.Divesh Aggarwal(Ext.)  
Thesis Supervisor/s

Mahavir Singh  
16105273  
Fundamental Insights into the Electrical Discharge Micromachining Process for Performance Enhancement

Prof.Janakarajan Ramkumar  
Thesis Supervisor/s

## Electrical Engineering

Manjeer Majumder  
12104171  
Pilot Design for Channel Estimation in Single/Multi Carrier Block Transmission Systems

Prof.Aditya K Jagannatham  
Thesis Supervisor/s

Vyom Sharma  
16105280  
A Study on the Process Fundamentals and Improvements in Wire Electrochemical Micromachining & its Application in Large Surface Area Texturing

Prof.Janakarajan Ramkumar  
Thesis Supervisor/s

## Photonics Science and Engineering

Sreeprasad A  
13116062  
Non-Invasive Surface Metrology Using Diffraction Phase Microscopy and Space-Frequency Analysis

Prof.Rajshekhhar Gannavarpu  
Thesis Supervisor/s

# MASTER OF TECHNOLOGY (MTech)

## Aerospace Engineering

18101001	Abhiroop Rastogi
18101005	Akhilesh Shivshankar Tiwari
18101010	Arun Kumar
18101012	Chandrakant Kaushal
18101014	Deepayan Banik
18101018	Ukani Jatin Batukbhai
18101020	Jothi Mani T
18101036	Santosh Kumar
18101039	Shreya Sharma
18101040	Souvik Das
18101048	Yohannes Tadesse Meshesha
19101002	Akash Taru Das
19101003	Akhil Aravind
19101004	Akshat Bagla
19101005	Amit Deo Pandey
19101007	Aniruddha Bose
19101010	Patel Arth Girish
19101012	Atul Pal
19101013	Bhaskar Mondal
19101015	Daineesh George
19101016	Devesh Tiwari
19101018	Karthikeyan Iyer M S
19101021	Naveenraj P
19101026	Parvesh Kamboj
19101027	Sriram R
19101029	More Rajat Surendrakumar
19101031	Ratnesh Kumar
19101032	Yewale Rhushikesh Daulat Ashabai
19101033	Saba UI Haque
19101034	Sairam Krishna R
19101036	Santhosh Rao M
19101037	Santosh Yadav
19101039	Sathwik Krishna
19101041	Selvakumar S
19101042	Shailendra Maurya
19101045	Shweta
19101049	Swati Munda
19101050	Tom Johny

## Biological Sciences & Bioengineering

15218261	Deepshikha Singh
17118263	Debarati Roy
18118005	Nihal Singh
19118002	Aishwarya Naik
19118004	Jagannath. J
19118005	Kamali N
19118007	Monalisa Chakraborty
19118008	Neha Chauhan
19118009	Sradha Bhalotia
19118010	Sreyashi Das
19118011	Srividya M
19118013	Vivek Kumar

## Chemical Engineering

19102004	Ashish Khedar
19102005	Ashish Kumar Sharma
19102006	Banoth Yathin Naik
19102007	Bhalaji M
19102008	Dadi Gowtham Kumar
19102009	Irfan Ahmad Ganie

19102010	Modhu Sailan Bagani
19102011	Muhamed Ashfak K
19102012	Narendra Kumar Vidda
19102014	Nooris Saeed Ansari
19102018	Rahul Sing
19102019	Richi Bansal
19102020	Rohan Jha
19102022	Satyam
19102023	Ramteke Sayali Sunil
19102024	Shahruk Khan
19102025	Shalini Singh
19102028	Soumyadeb Ghosh
19102029	Supriya Dubey
19102030	Utkarsh Srivastava
19102031	Vaishali Patel
19102033	Yasaswi Nath

## Civil Engineering

16103035	Kore Premsagar Ramkisan
17103061	Nitish Kumar Singh
17103087	Saurabh Kumar Singh
17103124	Vikash Kumar
18103014	Amarjeet Tiwari
18103029	Diksha Gupta
18103031	Govind Sharma
18103037	Ibaad Anwar
18103043	Loharkar Karishma Sunil
18103057	Prakhar Srivastava
18103066	Saurabh Kukreti
18103086	Yogesh Kabdal
19103001	Abhinandan A Halaki
19103003	Abhishek Kumar Mishra
19103005	Aishwarya Chaudhary
19103006	Ajay Chaurasia
19103007	Patel Ajaykumar Dahyalal
19103012	Amita Singh
19103017	Atul Baghel
19103022	Bhawna Harish Totlani
19103023	Brajesh Aggarwal
19103024	Chebolu Dinesh
19103027	Deepak Gautam
19103030	Dilna Jose
19103033	Dishank Godlia
19103034	Ekansh Gupta
19103035	Gursimran Singh
19103037	Himanshit Sharma
19103039	Jay Pratap
19103044	Lokesh Lohar
19103046	Manoj Kumar
19103048	Mohd Shazeb
19103049	Mohit Rajput
19103050	Mradul Verma
19103055	Piyush Patidar
19103056	Pooja Gupta
19103067	Samir Tangri
19103073	Saurav Kumar Sah
19103074	Shailesh Kumar
19103078	Shivom Bhargava
19103079	Shubham Jaiswal
19103082	Siddhant Singh
19103084	Sourabh Tyagi



# MASTER OF TECHNOLOGY (MTech)

19103086 Sukanya Karmakar  
19103090 Vaibhav Arya  
19103091 Shah Vaibhav Mahesh  
19103096 Vishal Ranjan  
19103098 Vivek Singh  
19103099 Jitendra Kumar Meena

## Computer Science & Engineering

18111005 Ankit Sharma  
18111020 Harshit Gupta  
18111021 Hemant Parihar  
18111026 Jatin Aswal  
18111046 Ghantudiya Nikhil Dipakkumar  
18111049 Nampally Prabhath  
18111059 Bodele Sanket Sanjay  
18111067 Shubham Pandey  
18111074 Sristi Jaiswal  
18111075 Sumit Kumar  
19111002 Aayush Rajput  
19111005 Abir Mukherjee  
19111006 Kadu Aditya Narhari  
19111012 Anupam Agrawal  
19111013 Anuraag Kansara  
19111016 Apoorva Jain  
19111017 Ashish Kumar  
19111018 Ashish Ranjan Yadav  
19111019 Ashwani Bhat  
19111021 Ayush Nagal  
19111022 Banwari Lal  
19111024 Chaman Jangra  
19111025 Chayan Dhadha  
19111026 Debdan Bhandari  
19111027 Deepak Mohan  
19111028 Deepesh Chaudhari  
19111029 Dheeraj Kumar Pant  
19111030 Dhurender  
19111032 Drashti Pathak  
19111034 Shaikh Fahad Mohmedisuf  
19111035 Narayane Harshad Suresh  
19111036 Rohit Harshal Haresh  
19111037 Hemant Sadana  
19111038 Jay Raj Singh  
19111039 Meda Jaydeepsinh Vijaysinh  
19111040 Kagitha Gopi  
19111041 Laud Karishma Satchidanand Sneha  
19111044 Khalid Parvez  
19111045 Kuldeep Kumar Solanki  
19111047 Kusum Bunkar  
19111048 Lavlesh Mishra  
19111049 Manikant Singh  
19111051 Manish Patel  
19111053 Mriganka Shekhar Chakravarty  
19111057 Kothawade Nilesh Uddhav  
19111058 Singh Niraj Ramagyan  
19111059 Panchal Niravkumar Hasmukhbhai  
19111061 Pathare Chaitanya Sanjay  
19111062 Prakhyat Shankesi  
19111063 Piprotar Prashant Nagabhai  
19111064 Prateek Saxena  
19111065 Pratik Kumar

19111067 Priyank Singh  
19111068 Pakhare Rahul Ninaji  
19111069 Raunak Kumar  
19111070 Ravi Sharma  
19111075 Mistry Samvid Maheshbhai  
19111076 Sanjay S Nair  
19111078 Sanskar Omar  
19111082 Sharath H P  
19111083 Samdekar Sharwari Manoj  
19111087 Shreya Sharma  
19111090 Shubham Rana  
19111091 Sivarajesh A  
19111093 Sunkara Brunda Vihari Chowdary  
19111094 Suraj Gour  
19111095 Tushar Agrawal  
19111096 Upendra Singh Bartwal  
19111100 Abhishek Shrivastava

## Earth Sciences

18123004 Ayushi Ram  
19123001 Ambrish Kumar Pandey  
19123003 Harshajit Borah  
19123004 Prabhakar Kumar  
19123007 Ramakant Mishra  
19123013 Subham Dutta  
19123014 Tirthabasa Acharya  
19123015 Unnati Patel  
19123016 Varsha Singh  
19123017 Yashodhara

## Electrical Engineering

17204009 Bharat Gupta  
18104010 Akanksha Vaish  
18104011 Akarapu Raghubabu  
18104029 Ayush Kumar Singh  
18104032 Bodrotu Ganesh  
18104039 Golla Harish  
18104046 Jaitra Nath  
18104053 Kuldeep Kumar  
18104055 Lisha Kumari  
18104064 Naveen Kumar Pawar  
18104066 Nidhi Sen  
18104108 Shweta Kumari  
18104131 Kumar Gaurav  
18104170 Shweta Parihar  
19104002 Abhinav Saini  
19104004 Abhishek Kumar  
19104005 Ajeet Kumar Tripathi  
19104008 Amandeep Singh  
19104009 Ambati Venkata Sai Kumar  
19104012 Amrit Anand  
19104015 Arif Khan  
19104016 Ashutosh Singh Baghel  
19104017 Avinash Kumar  
19104019 Azhar Mehmood Shan  
19104020 Bejawada Anjaneyulu  
19104024 Dattatreya Sikder  
19104026 Devangam Kotha Kirankumar  
19104028 Garima Agarwal  
19104030 Gollangi Anil Chandra



# MASTER OF TECHNOLOGY (MTech)

19104031	Gourab Barman
19104032	Gurijala Kranthi Kiran Reddy
19104034	Hasabnis Amey Rajeev
19104038	Kamineni Narendra Kumar
19104039	Perumalla Kanaka Raju
19104044	Khushboo Yadav
19104046	Koteru Haritha
19104047	Nagaraju Krishna Tej Varma
19104048	Lethakula Saichandar Reddy
19104050	Mohd Mohsin
19104052	Marri Vineeth Reddy
19104053	Mayur Sonowal
19104060	Nikita Ranjan Sinha
19104063	P Siva Kumar
19104064	Partik Kumar Rajput
19104065	Prakhar Bhardwaj
19104070	Radhika Agarwal
19104071	Babar Rahul Prakash
19104072	Rahul Sharma
19104075	Rangudu Sricharan
19104077	Gorantla Ravi Kanth
19104082	Sanat Kumar Paul
19104083	Sandeep Singh
19104086	Shailendra Kumar
19104092	Shendare Somesh Rajesh
19104093	Vedula Sruthi Sagar
19104094	Sumit Kumar Sahu
19104096	Surabhi Singh
19104099	Swapnil Dey
19104101	Swapnil Tyagi
19104102	Swaraj Sahoo
19104104	Tanveer Kaur
19104105	Tejaswi Nema
19104108	Vanshish Garg
19104111	Vikas Sharma
19104112	Vikash Kumar
19104114	Vishakha Mishra
19104117	Vyomakesh Jamadagni
19104118	Wrivu Sanyal
19104121	Tarun Agrawal
19104123	Umesh U
19104125	Sasiteja Kuntamukkala
19104126	Biswa Biplab Chell
19104129	Gade Vishnu Vardhan Reddy
19104130	Palash Shukla
19104131	Syed Salman Raza
19104133	Amit Kumar Singh
19104134	Rahul Pankaj
19104137	Srishti Sonal
19204279	Ankush Kumar Meena

## Industrial & Management Engineering

18114005	Ashish Ubana
18114021	Saurabh
18114022	Shirish Bharati
18114024	Shobhit Pandey
19114001	Abhinav Pateria
19114002	Abhishek Rai

19114004	Arun Kumar R A
19114005	Divya Sharma
19114006	Faraz Ahmad Khan
19114007	Lachake Pradnesh Narendra
19114008	Ravi Gunjan
19114011	Patare Saurabh Madhukar
19114012	Shivam Sharma
19114013	Shubham Sahu
19114014	Souradip Patra
19114018	Vipul Kumar
19114019	Vivek Prajapat
19114020	Panchal Yash Kalpesh

## Materials Science & Engineering

18106005	Chandan Kumar
18106007	Debayan Chatterjee
18106009	Kush Kumar Nonia
18206001	Abhishek Kumar Singh
18206010	Vishal
19106001	Abhishek Kumar
19106003	Ajay Mishra
19106004	Akash Kumar Ram
19106008	Bejjipurapu Akhil
19106009	Darla Vinay Rajesh
19106010	Deepak Kumar Singh
19106011	Deepak Tripathi
19106012	Deepanshu Verma
19106015	Kotte Vamshi Krishna
19106016	Mahesh Birle
19106018	Mohammad Imroz Alam
19106019	Pallob Mondal
19106020	Pooja Kumari
19106022	Babrekar Prathamesh Sanjay
19106023	Pratip Sankar Banerjee
19106026	Raushan Kumar
19106028	Samir Mondal
19106029	Saurabh Kumar
19106031	Deshmukh Shantanu Jayant
19106034	Suddha Swatta Roy
19106036	Swapnil Ankush Sawalkar
19106037	Vaibhav Malik

## Materials Science Programme

18112006	Mayank Arora
18112017	Vishal Das
19112001	Alka Jangid
19112003	Deepak Yadav
19112005	Gourab De
19112006	Govind Madhav Keshari
19112007	Harish Kumar Trivedi
19112008	Neha Viltoria
19112010	Shivam Nauriyal
19112013	Vineet Kumar
19112014	Vishal Pal
19112015	Vishal Singh

## MASTER OF TECHNOLOGY (MTech)

### Mechanical Engineering

17105275 Pranav Sharma C S  
18105007 Alok Kumar Singh  
18105043 Kuldeep Kumar  
18105047 Manojit Pal  
18105059 Pavan Kumar Shakya  
18105086 Shubham Pachauri  
18205002 Anupam Kumar Yadav  
18205003 Asheesh Kumar  
18205004 Brij Mohan Bharti  
18205006 Gajji Sai Kiran  
18205009 Prabhakar Pandey  
18205012 Rohit Kumar Sahu  
18205013 Satyendra Das  
18205014 Saurabh Singh Bharti  
18205015 Bhatia Sumeet Mukesh  
19105009 Alok Sartaj  
19105011 Amit Kumar  
19105013 Ankit Kumar Rai  
19105018 Arpita Rawat  
19105019 Ashish Kumar  
19105023 Aswin S  
19105027 Biju S Ratish  
19105029 Brijesh Kumar Suman  
19105031 Dangeti Sai Venkata Srikanth  
19105035 Lokhande Dipak Ashok  
19105038 Gembali Sai Chaitanya  
19105046 Jaspreet Singh

19105048 Jishal S. Rahim  
19105051 Choudhari Kalpak Kishor  
19105052 Patel Ketulkumar Rajendrabhai  
19105056 Kumar Deval  
19105059 Boddapu Leela Prathap Kumar  
19105069 Muhammed Najvan  
19105070 Nabeel P  
19105074 Yadav Omkar Shivaji  
19105075 Ropalkar Onkar Sanjay Varsha  
19105085 Rajeshwar R  
19105092 Rajat Sharma  
19105094 Rajeev  
19105100 Rishabh Singh  
19105107 Saurabh Prajapati  
19105115 Satpute Shubham Dhanraj  
19105116 Shubham Saini  
19105118 Sohanjit Ghosh  
19105124 Sumit Kumar Yadav  
19105128 Tushar Pandey  
19105133 Vishnu S. Prasad  
19105134 Voonna Satish Kumar  
19105137 Rupendra Aryal

### Photonics Science & Engineering

18116005 Lakshay Thukral  
18116008 Vastavikta Singh  
19116005 Raj Kumar Hudda

## **BTech – MTech (DUAL DEGREE)**

### **BTech Aerospace Engineering - MTech Aerospace Engineering**

15807188	Bhoyar Vaidehi Sunil
15807555	Rajat Pandey
15807696	Shubham
15807842	Yazur Gupta
15907016	Abhinav Kumar
16807060	Ajeet
16807146	Arkadip Das
16807156	Aryan Sharma
16807162	Ashish Kumar Manjhi
16807188	Balamurugan R
16807221	Debartha Chakraborty
16807284	Harshit Singhal
16807444	Nigam Pragyansh
16807788	Vinay U B
16807789	Vinayak S Kamath
16807814	Vivek Verma
16807832	Zala Darshankumar

### **BTech Biological Sciences & Bioengineering - MTech Biological Sciences & Bioengineering**

16807043	Adithya Anil
16807083	Akshay Shendre
16807416	Monika
16807666	Shruti Jain
16807772	Varad Singh Rajput

### **BTech Civil Engineering - MTech Civil Engineering**

14807540	Ravi Pratap Singh
15807054	Aditya Raj
15807597	Rohit Ranjan
15807780	Unnat Kumar Singh
16807134	Anshul Yadav
16807180	Ayush Gupta
16807304	Jaiswal Sourabh Gayaprasad
16807379	Malik Faisal Nissar
16807543	Rahul Gauriyar
16807562	Ratnesh Anand Mishra
16807571	Rishank Ranjan Singh
16807690	Sikandar Waseem
16907165	Ashish Patel

### **BTech Chemical Engineering - MTech Chemical Engineering**

16807173	Avijit Kalra
16807550	Rahul Sethi
16807564	Ravindra Kumar Jangir
16807807	Vishnu Kumar Sahu
16907651	Shivali Agrawal

### **BTech Computer Science & Engineering - MTech Computer Science & Engineering**

16807259	Gargi Singh
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### **BTech Electrical Engineering - MTech Electrical Engineering**

15807218	Deepankar Srivastava
15807300	Jaivardhan Kapoor
16807008	Abdul Wasim
16807068	Akash Kumar Singh
16807278	Harsh Raj
16807340	Krishna Gupta
16807348	Kshitiz Tyagi
16807367	Lokesh Mahlawat
16807388	Mayank Anupam
16807398	Mestry Saurav Sharad
16807424	Mutta Ramesh Chandra Prem
16807481	Pathivada Yashwanth
16807598	Sachin Garg
16807658	Shivank Garg
16907129	Ankur Singh
16907167	Ashok Kumar Chaudhary
16907559	Rakshit Verma
16907728	Suryansh Agarwal

### **BTech Mechanical Engineering - MTech Mechanical Engineering**

15807664	Shashank Singh Jat
16807029	Abhishek Karmakar
16807041	Adarsh Kumar
16807101	Amritanshu Manu
16807141	Anurag Singh
16807181	Ayush Rai
16807264	Gaurav Kumar Mahajan
16807335	Kislay Raj
16807384	Manish Kumar Meena
16807469	Pankaj Deora
16807503	Prateek Gupta
16807572	Rishav Kumar
16807671	Shubham Pandey
16807756	Umesh Patidar
16807768	Vaibhav Pratap Singh

### **BTech Materials Science & Engineering - MTech Materials Science & Engineering**

13807817	Zunaid Alam
15807362	Lokesh Yadav
16807017	Abhinav Arora
16807208	Charchit Bharani
16807370	Maaroor Abdul Kareem
16807827	Yatharth Shivhare
16907462	Nivedita
16907762	V. Surendar Naik

## BS – MS (DUAL DEGREE)

### BS Chemistry - MS Chemistry

14917238	Gaurav Kumar
16817203	Bijesh Kumar Verma
16817376	Majji Sagar
16917291	Himanshu Kumar
16917369	M Venkat Ramana
16917599	Sachin Kumar Meena

### BS Economic Sciences - MS Economic Sciences

16817249	Divyansh Chawla
16817333	Kishanji Maurya
16817365	Lavu Sarath Chandra
16817463	Nivedita Shukla
16817800	Vishal Keswani
16917084	Alok Kumar Rajwanshi
16917217	Chougule Shivam Anil
16917431	Navanya Sharma
16917687	Siddharth Poonia

### BS Earth Sciences - MS Earth Sciences

16817050	Aditya Parasramka
16817206	Chanchal Prasad Yadav
16817455	Niraj Kumar
16817519	Priyam Omer
16817530	Pushpendra Pal
16817557	Raju Choudhary
16817637	Saurabh Shukla
16817702	Sonu
16817711	Sudhanshu Pandey
16817771	Vani Chaturvedi
16917713	Sudheer Kumar

### BS Mathematics & Scientific Computing - MS Mathematics & Scientific Computing

16817044	Aditi Sharma
16817052	Aditya Prakash Singh
16817106	Anand Pushpraj
16817144	Apoorva Singh
16817186	Badri Vamsi Krishna
16817189	Balla Guna Sai Sandeep
16817226	Deepankur Gupta
16817357	Kushlam Srivastava
16817394	Md Masood Alam
16817487	Porush Yadav
16917132	Anmol Gupta
16917647	Shashwat Agrawal

### BS Physics - MS Physics

15917270	Harshadeep Maddali
16817325	Karve Nachiket Abhijit
16817332	Kishan Sankharva
16817419	Mritunjay Kumar Joshi
16817473	Parag Katiyar
16817697	Smriti Pradhan
16817797	Vipul Kumar
16817817	Wrishik Naskar
16817825	Yash Varshney
16817828	Yeole Prathamesh Sudhakar
16917210	Chaudhary Kushagra Raj

## **BS – MS (DUAL DEGREE)**

**BS Economics -  
MS Mathematics & Scientific Computing**  
16817630 Satyam Bhartiya

## **BS – MTech (DUAL DEGREE)**

**BS Physics -  
MTech Biological Sciences & Bioengineering**  
16818015 Abhinav Airan

## **BTech – MDes (DUAL DEGREE)**

**BTech Aerospace Engineering -  
MDes Design Programme**  
16821654 SHIVAM MANDLOI

## **BTech – MS (DUAL DEGREE)**

**BTech Civil Engineering -  
MS Chemistry**  
15916321 Kartikey Upadhyay

**BTech Civil Engineering -  
MS Mathematics & Scientific Computing**  
16816324 Kartik Dutt



## MS (BY RESEARCH)

### Aerospace Engineering

17201403	Jitu Sanwale
17201404	Siva Viknesh S
18101401	Aditya Suvithiraj R V
18101402	Aviral Sharma
18101403	Chirag Jain
18101404	Gurpreet Singh
18101405	Maheswar Chaudhary

### Civil Engineering

15103407	Vipul Sharma
19103402	Reeta Maurya

### Cognitive Science

18128401	Aastha Sharma
18128402	Aditi Jain
18128404	Anjoom Thahir A. V
18128405	B Harish
18128406	Komal Mohan Shivhare
18128407	Neelabja Roy
18128408	Oviya Mohan
19128403	Khan Karishma Zulfikar Kalpana
19128404	Kshitij Kumar
19128407	Pranav Rai

### Chemical Engineering

19102402	Suraj K
19102403	Vijay Sharma

### Computer Science & Engineering

17211405	Sunil Nishad
18111401	Aneet Kumar Dutta
18111406	Gunjan Kholapure
18111408	Nikhil Ramachandra Shagrithaya
19111404	Anuj Mishra
19111406	Neelu Shivprakash Kalani

19111417	Tarun Solanki
19111419	Vasudha
19111420	Vishal Gupta

### Electrical Engineering

16204404	Priya
17104401	Abhay Gupta
17104406	Karishma Abdul Aziz Rizwana Qureshi
17204278	Shivam Singh
17204406	Ravneet Pal Singh
18104404	Ayushi Dhumal
18104405	Chandan Kumar Jaiswal
18104407	Durga Prasad Khandapu
18104416	Sneha Suresh
18104417	Sonali Sahu
18204401	Rajput Akshata Prithviraj
18204404	Kehkashan Qaiser
18204407	Patel Sachin Hargovindbhai
18204408	Shubham Madhav Ghotkar

### Mechanical Engineering

16105411	Mandla Manoj Kumar
18105404	Ajay Kumar Yadav
18105412	Mohd Zishan Ali Khan
18105415	Sakti Prasanna Rath
18105422	Vishal Sharma
18205401	Faraz Husain
18205405	Prateek Garg
18205409	Ram Kumar Prajapati
18205413	A Sri Harsha
18205414	Vijay Kumar Saini
18205404	Patel Mayank Kanubhai

### Photonics Science & Engineering

18116401	Madipadaga Aditya
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## MASTER OF BUSINESS ADMINISTRATION (MBA)

19125001	Abhishek Kabra	19125028	Prakhar Dikshit
19125002	Achal Raj Goyal	19125029	Pranab Roy
19125003	Akash Deep	19125030	Puja Kumari Sinha
19125004	Amol Gupta	19125031	Reuben Joseph
19125005	Amrit Raj	19125032	Rishabh Lalchand Gupta
19125006	Amrit Raj Pathak	19125033	Ritwik Gupta
19125007	Anshul Shah	19125034	Ruchi Mishra
19125008	Anupam Chatterjee	19125035	Sajal Agrawal
19125009	Anurag Mangain	19125036	Sarim Haroon
19125011	Apoorv Agarwal	19125037	Saurabh Kumar
19125012	Arghyadeep Ray	19125038	Shantanu Jain
19125013	Arun Goyal	19125039	Shiv Kumar Sharma
19125014	Arun Gupta	19125040	Shubham Nautiyal
19125015	Bhide Ashwin Arvind	19125041	Shubham Taliwal
19125016	Korupolu Avinash	19125042	Siddharth Gupta
19125017	Chitranshu Sharma	19125043	Sistla Sessa Sai Srinivas
19125018	Faizan Anwar	19125044	Sitanshu Nandan
19125019	Harshit Agrawal	19125045	Syed Ghilman Haider
19125021	Himanshu Jain	19125046	Tarun Kumar Mishra
19125022	Himanshu Shekhar	19125047	Choujarla Teja Sundar
19125023	Itti Singh	19125048	Vaibhav Bajpai
19125024	Kriti Singhal	19125049	Vaibhav Mittal
19125025	Kunwar Pulastya	19125050	Vijay Balaji R
19125026	Naveen Bagga	19125051	Vikas Singal
19125027	Piyush Yadav	19125052	Vridhi Sharma

## MASTER OF DESIGN (MDes)

19119001	Ajeet Kumar Yadav	19119011	Nilay Shukla
19119002	Alina Rodrigues	19119013	Praveen Kumar
19119003	Shisode Ashishkumar Rajendra	19119017	Shravani Gaikwad
19119005	Chinmay Jagannath Joshi	19119018	Soumyajyoti Halder
19119006	Harikrishna P R	19119019	Tanmay Sinha
19119008	Kartik Shantaveer Kattimath	19119021	Thangmeiyo Ramror
19119009	Kumar Varun	18119001	Ashish Mishra
19119010	Nikhileshwary		

## VISIONARY LEADERSHIP FOR MANUFACTURING PROGRAMME (PGPEX-VLFM)\*

20126001	Abhishek Singh	20126023	Minal Mahajan
20126002	Abinash Pani	20126024	Mitali Sen
20126004	Amit Chatterjee	20126025	Nitish Kumar Singh
20126005	Ankit Banka	20126026	Nitish Thakur
20126006	Anmol Gaurav	20126027	P Satish Kumar
20126008	Arima Shukla	20126028	Pooja Verma
20126009	Arvind Kumar Mishra	20126029	Prashant Pandey
20126010	Avijit Singh	20126030	Rahul T
20126011	Bhimesh Sharma	20126031	Ravi Ranjan Jha
20126012	Bhuvnesh Kumar Sharma	20126032	Sai Sandeep V
20126013	Bikram Keshari Panda	20126033	Shinde Pratiksha Suresh
20126014	Bipul Kumar	20126034	Sneh Suman
20126015	Ch Vs Vamsi Krishna	20126035	Somesh Gunjan
20126016	Deepak R	20126036	Sudarshan Pareek
20126017	Gaurav Mangesh Purushan	20126037	Sudipta Paul
20126018	Gunasekhar Lakshmi Kumar	20126038	Vageesh R
20126019	Irshant Sriramka		
20126020	Kanishk Upreti		
20126021	Kunal Srikanth Katkar		
20126022	Lokendra Sharma		

\* Post Graduate Program for executives jointly run by IIM Calcutta, IIT Kanpur and IIT Madras. This year, the candidates will be convocated at IIT Kanpur.

## MASTER OF SCIENCE (2-YEAR)

### Chemistry

171058 Gagan Saraf  
191005 Abhishek Agrawal  
191011 Ambika Prasad Kar  
191013 Amit Dutta  
191015 Ananthu Vasudev M  
191020 Anurag Chauhan  
191023 Aranya Roy Choudhury  
191031 Bhismalochan Ghorai  
191032 Biswadeep Seth  
191034 Chirantan Singha  
191044 Gaurav Singh  
191048 Hasem Ansari  
191055 Jyotirmoy Dey  
191057 Kishalay Biswas  
191058 Koushik Prodhan  
191060 Kuntal Ghosh  
191064 Madhur Gupta  
191065 Mahadeo Rana  
191069 Manit Chaurasia  
191070 Manodip Pal  
191077 Mohd. Ayaz  
191078 Ms. Annu  
191083 Nisha  
191093 Pragati Ganatra  
191097 Priyanka  
191098 Priyotosh Das  
191102 Raj Kumar Samanta  
191105 Rajkumar Das  
191107 Raju Pramanik  
191112 Reena Meena  
191119 Saikat Das  
191127 Saptarshi Paul  
191129 Satish Kumar  
191138 Shyamal Pal  
191144 Soham Khanra  
191148 Sonu Kumar  
191154 Srijan Bhattacharyya  
191158 Subrata Mandi  
191165 Suprotim Koley  
191174 Vivek Nain

### Mathematics

171017 Aman Katiyar  
181040 Deepak Kumar  
181081 Mahesh Kumar Barnwal  
181094 Nitish Kumar  
191001 Abbas Khan  
191014 Amrish Kumar Verma

191017 Annu  
191018 Anupam Mondal  
191024 Arghya Sinha  
191030 Bhargav Kshitij Kale  
191033 Brijesh Kumar Vishwakarma  
191045 Hansraj  
191050 Himanshu Kumar  
191051 Ishu Jain  
191061 Kuntal Pramanick  
191067 Mahesh Mantri  
191068 Mangala Prasad  
191074 Meenakshi Tripathi  
191075 Metsivilie Seyie  
191079 Mukesh Delu  
191089 Pawan Singh Mehta  
191091 Poonam Rani  
191092 Pradip Das  
191096 Priyadarshan Choursiya  
191101 Rahul Soni  
191103 Rajat  
191106 Rajnish Verma  
191108 Raju Yadav  
191123 Sanju Yadav  
191125 Sanskriti Jain  
191126 Santanu Majhi  
191133 Shakti Lakhera  
191146 Sonia  
191170 Vikas Yadav  
191172 Vishal Goswami  
191173 Vishweshwar Tyagi

### Physics

161172 Tripti Saraswat  
181015 Ankur Sihag  
181058 Harsh Bhartia  
181139 Sewanand  
181156 Stitaprajna Panda  
181170 Vishnu Agrawal  
191022 Anurag Singh  
191028 Asikur Rahaman  
191035 Debopam Goswami  
191046 Harsh Varshney  
191059 Krishnendu Patra  
191066 Mahaveer Prasad Kushwah  
191071 Manoj Kumar Yadav  
191073 Mayank Pathak  
191082 Neeraj Kumar  
191084 Nitesh Kumar Dubey

## MASTER OF SCIENCE (2-YEAR)

191094 Pranay Mohta  
191114 Rounak Agrawal  
191115 Ruma Khatun  
191122 Sanjay Sarkar  
191139 Siddhant Singh  
191159 Subrata Pachhal  
191164 Sunit Das  
191167 Tushar Disodia

### Statistics

171043 Bhojar Rushabh Gajanan  
171093 Nandgaye Nikhil Rajendra  
181014 Ankita Biswas  
181027 Avanish Ranjan  
181047 Durgadas Kashyap  
181100 Payanta Hawladar  
181147 Somesh Kumar Jha  
191003 Abhilash Singh  
191004 Abhiroop Chowdhury  
191010 Amartya Kumar Maulik  
191016 Ankit Gupta  
191025 Aritra Majumdar  
191029 Avik Biswas  
191037 Deepak Kumar Bind  
191039 Dhruv Chhabra  
191040 Dilshad Imon  
191041 Dipayan Dey

191042 G Bhawna Chandra  
191053 Joydeep Goswami  
191080 Muskan Kaur  
191085 Nitika Verma  
191086 N K Archak  
191090 Pijush Bhanja  
191095 Prantik Panja  
191100 Rachna Chaurasia  
191104 Rajat Agarwal  
191111 Rasamanjari Nandan  
191118 Sahil Saini  
191124 Sanket Agrawal  
191128 Saptarshi Roy  
191130 Sayak Paul  
191131 Sayan Das  
191134 Shamriddha De  
191135 Shivani Verma  
191136 Shiv Raj Meghwal  
191143 Soham Ghosh  
191145 Som Paul  
191147 Sonia Mehra  
191149 Sourav Mandal  
191152 Souvik Paul  
191153 Sreya Sarkar  
191168 Udayan Nath  
191171 Vinay Kumar Sharma

## MASTER OF SCIENCE UNDER MS-PD (DUAL DEGREE)

171022 Amitava Ghosh  
171071 Jatin Soni  
171124 Ruchika Dhaka  
181046 Dipak Sahu  
181056 Goutam Manna  
181061 Himanshu Chourasiya  
181069 Joy Das Bairagya

181088 Monu Kumawat  
181090 Nemichand  
181096 Pankaj Kumar Mahawar  
181113 Rajesh Swami  
181159 Suprotim Saha  
181171 Vishnu Kumar Tiwari  
181173 Wakeel Ahmad



# BACHELOR OF TECHNOLOGY (BTech)

## Aerospace Engineering

11452 Naveen Gupta  
14295 K Dhanush Kumar  
150376 Manish Dindor  
150450 Nikhil Sankhwar  
160170 Ashwani Kumar  
160200 Bhupati Jeevan Kumar  
160425 Nagaswaram Rakesh  
160724 Suraj Kumar Yadav  
170002 Aaiyush Kapurwan  
170052 Aditya Raghuwanshi  
170055 Aditya Shivaji Yemulwad  
170097 Amrendra Pratap Singh  
170122 Ankit Kumar  
170141 Apurva Nandan  
170158 Ashish Gupta  
170163 Ashish Patel  
170165 Ashish Shakyawar  
170173 Aswin J Shaji  
170178 Avani Shrivastava  
170182 Aviral Khare  
170200 Ayush Soni  
170205 Barot Divyanshu Bharatbhai  
170220 Burla Srivar  
170294 Harshit Rao  
170301 Himanshu Gautam Pandey  
170303 Himanshu Verma  
170304 Hitanshu Saini  
170307 Hrishikesh Dutta  
170308 Inshu Namdev  
170349 Krishna Prakash Roy  
170371 Maitreyee Srivastava  
170382 Mataria Pence Jagatkumar  
170420 Naveen Balaji N  
170499 Pratigya Tomar  
170506 Priank Prasad  
170629 Sanket Gaggar  
170653 Shashank Kumar  
170685 Shubham  
170761 Tushar Goswamy  
170762 Tushar Singhal  
170819 Yash Raj Singh

## Biological Sciences & Bioengineering

14600 Sanjay Kumar  
160012 Abhay Verma  
160197 Bhukya Nitheesh  
160653 Shivam Kant  
160683 Siddhant Thakur  
160720 Sunil Kumar  
170036 Abhishek Yadav

170101 Anant Sinha  
170128 Ankur Bajaj  
170233 Deepak Pant  
170254 Diprasom Das  
170258 Divyanshu Sen  
170407 Nagoor Prathap  
170430 Nihal Choudhary  
170439 Nima Angmo  
170469 Piyush Gupta  
170475 Pradeep Kumar Singh  
170503 Pratyush Rosan Pattnaik  
170510 Priyal Bhandari  
170514 Pulkit Deshmukh  
170535 Raj Singh  
170576 Ritesh Kumar  
170608 Sahil Badal  
170711 Soorykant  
170824 Yatin Azad

## Chemical Engineering

12571 Ravindra Rawat  
14101 Anjali  
14817 Vivek Kumar  
150140 Arunav Gautam  
150434 Naman Swarnkar  
150741 Suraj Kumar  
160257 Gajendra Meena  
160346 Kshitiz Rajoria  
160450 Nikhil Kumar Mamnani  
160546 Rahul Kumar Meena  
160580 Rohan Sakeri  
160722 Supreet Agrawal  
160786 Vikram Choudhary  
160795 Vipul Kohli  
170003 Aakarsh Singh  
170011 Abha Tamrakar  
170026 Abhishek Kumar  
170031 Abhishek Sharma  
170038 Abhiyanshu Gautam  
170041 Achyut Kumar Verma  
170096 Amitesh Sachan  
170125 Ankit Kumar  
170131 Anshika Verma  
170134 Anshuman Pal  
170150 Arshdeep Kainth  
170167 Ashutosh Kumar  
170169 Ashutosh Salamपुरia  
170181 Avinash Kumar  
170184 Aviral Singh  
170196 Ayush Ladha  
170242 Dhakate Rohit Pundlik  
170290 Harsh Verma  
170295 Harshit Verma  
170351 Kuldeep Singh

## BACHELOR OF TECHNOLOGY (BTech)

170391	Mohammad Sahil Khan	170109	Aniket Raj
170416	Narendra Kumar Bairwa	170166	Ashok Kumar Meena
170433	Nikhil Sharma	170168	Ashutosh Ranjan
170441	Nimish Ramesh Tembhurne	170170	Ashutosh Sharma
170451	Nupur Mehra	170193	Ayush I P
170479	Prajwal Kushwaha	170198	Ayush Sharma
170528	Rahul Kumar Khichar	170209	Bhavesh Loungani
170538	Rajani Meena	170215	Bhoopendra Shakya
170542	Rajat Kumar	170216	Bhoopendra Singh Dhakad
170600	Sachin	170240	Devendra Kumar Meel
170602	Sachin Gupta	170246	Dheeraj Meena
170610	Saket Arora	170255	Dishaa Rajora
170615	Saksham Mittal	170256	Dishant Parewa
170626	Sanjay Meena	170267	Gandhi Rushabh
170633	Sarasij Banerjee	170275	Girish Sharma
170650	Shaikh Moiz Dastagir	170276	Arnav Goel
170670	Shivam Kumar	170279	Gourav Kamboj
170681	Shreyas Potdar	170289	Harsh Khandelwal
170713	Soumya Gupta	170298	Hemant Singh
170737	Sunil Meena	170306	Hitesh Kumar Singh
170747	Swastik Singhal	170310	Ishu Rajput
170752	Tanmay Jain	170329	Jitesh Soni
170773	Utsav Akarshan	170344	Kottana Sri Devashish
170776	Vaibhav Mishra	170346	Krishan Kumar
170782	Varad	170348	Krishna Deo
170785	Vatsalya Tandon	170350	Kritagya Kumar Singh
170823	Yashika	170361	Lavesh Gupta
170829	Yogeshwar	170376	Manish Narges

### Civil Engineering

12208	Chandrakant Tiwari	170403	Mudit Kumar
14808	Vipul Sharma	170411	Naman Agrawal
150367	Madhusudhan	170440	Nimish Agarwal
160087	Aman Gupta	170446	Nitesh
160225	Deepak Raigar	170456	Pankaj Kumar
160232	Devendra Kolhe	170457	Pankaj Kumar
160266	Gaurav Meena	170466	Pawan Kumar Meena
160306	Jarupla Punit Pamar	170467	Pawan Kumar Saini
160316	Kamesh Jaiswal	170491	Prashansa Dadu
160527	Purushottam Sharma	170492	Prashant Chouhan
160551	Raja Babu	170505	Preshit Subodh Seth
160554	Rajdeo Gandhi	170524	Rahul Gupta
160719	Sumit Kumar Mahla	170525	Rahul Jindal
170012	Abhay Pratap Singh	170529	Rahul Kumawat
170024	Abhishek Gupta	170541	Rajat Ghoshal
170047	Aditya Gupta	170545	Rakesh Kumar
170058	Aditya Singh Rathore	170551	Ramesh Patel
170066	Akash Deep Mishra	170572	Rishabh Ramola
170072	Akshat Tiwari	170583	Riya Katiyar
170076	Akshita Jha	170585	Rohan Gupta
170080	Aman Garg	170591	Rohit Kuldeep
170082	Aman Jangid	170617	Samarthya Sahu
170084	Aman Meena	170620	Samyak Jain
170087	Aman Raj Singh	170632	Saransh Nadda
		170636	Sarthak Solanki
		170637	Sarvesh Kumar Chaudhary
		170658	Shashi Shekhar

## BACHELOR OF TECHNOLOGY (BTech)

170660	Shashwat Shukla	170278	Gosai Akash
170665	Shiv Kumar	170287	Harsh Agarwal
170673	Shivam Singh	170293	Harshit Kumar
170675	Shivansh Tripathi	170297	Hemant Kumar
170678	Shrey Gaur	170325	Jayesh Subhash Narwaria
170695	Siddhant Jain Asati	170335	Keshav Bansal
170697	Siddharth Barwal	170343	Kishan Sunil Nawal
170707	Snehil Saluja	170368	Dipak Anil Mahajan
170715	Sourabh Kirar	170385	Md Saquib Hussain
170728	Sugam Srivastava	170387	Mihir Shashank Jewalikar
170730	Sukant Jain	170397	Mohit Chauhan
170739	Sunit Sharma	170398	Mohit Kumar
170748	Swati Upadhyay	170409	Nalli Bhavita
170753	Tanmay Yadav	170412	Naman Gupta
170771	Utkarsh Singh	170431	Nikhil Bansal
170772	Utkarsh Sonkar	170459	Paramveer Dharmavir Raol
170799	Vineet Shukla	170464	Parv Jain
170801	Vipul Kumar Singh	170480	Prajwal Mishra
170804	Vishal Agarwal	170488	Pranav Kumar Mangal
170826	Yogendra Kumar	170494	Prateek Varshney

### Computer Science & Engineering

150830	Yakasiri Gautam	170511	Priyanshu Gupta
160356	Kushagra Rajput	170533	Raj Kumar
160442	Ng. Lyazii Christopher	170548	Ram Goyal
160555	Rajeev Kumar	170562	Ravi Kumar
160608	Sahu Rajesh	170564	Renduchintala Bhanu Krishna Teja
160624	Sanmitra Chakraborty	170568	Rishabh Batra
160646	Shashi Kumar	170569	Rishabh Bhutra
160767	Vaibhav Mittal	170577	Ritesh Kumar
170014	Abhijaat Ashish Kotamkar	170580	Ritik Kumar
170022	Abhishek Bhatia	170586	Rohan Gupta
170033	Abhishek Singh Tindal	170590	Rohit Chouhan
170034	Abhishek Soni	170597	Rushikesh Najan
170039	Abhyuday Pandey	170612	Saketh Maddamsetty
170050	Aditya Mishra	170635	Sarthak Singhal
170083	Aman Kumar Thakur	170641	Satyam Ralhan
170102	Ananta Mukherjee	170646	Saurav Prakash
170103	Anany Sharma	170652	Shashank Kumar
170108	Aniket Gupta	170669	Shivam Kumar
170110	Aniket Sanghi	170676	Shobhit Jagga
170116	Anirudh Anil Ojha	170696	Siddharth
170121	Ankit Kumar	170699	Siddharth Jayashankar
170142	Archies Arck	170705	Snehal Raj
170179	Avik Pal	170706	Snehan
170192	Ayush Hitesh Soneria	170716	Sourabh Kumar
170195	Ayush Kumar	170720	Srajit Kumar
170201	Ayush Tharwani	170722	Srinjay Kumar
170212	Bhavy Singh	170725	Sudhanshu Bansal
170214	Bholeswar Khurana	170736	Sunil Kumar
170236	Deepesh Kumar Lall	170751	Tanmay Anand
170241	Dewansh Kr. Singh	170758	Tummaganti Nikhil Naidu
170243	Dhanish Kumar	170765	Umang Malik
170262	Durgesh Rajendra Agrawal	170770	Utkarsh Maken
		170775	Vaibhav Jindal
		170803	Vipul Shankhpal

## BACHELOR OF TECHNOLOGY (BTech)

170813 Yaghyesh Chouhan  
170814 Yash Baheti  
170815 Yash Kumar  
170830 Yugesh Ajit Kothari

### Electrical Engineering

12764 Triveni Mahatha  
14789 Vartak Sahil Dileep  
160033 Abhishek Kumar Meena  
160255 Gagandeep Singh  
160274 Govind Sharma  
160307 Jaskaran Singh  
160377 Malay Kumar Mohanta  
160380 Manan Gupta  
160520 Priyansh Kumar Kurmi  
160566 Richeek Awasthi  
170005 Aakash Yadav  
170017 Abhinav Ankit  
170037 Abhit Zakhmi  
170044 Aditya  
170045 Aditya Abhaykirti Paikrao  
170049 Aditya Kalsha  
170064 Ajay Tomar  
170067 Akash Gangwar  
170068 Akash Kalyan  
170070 Akhilesh Chauhan  
170074 Akshay Kumar Arya  
170088 Aman Saraf  
170092 Amit Kumar  
170111 Aniket Sharma  
170117 Anirudh Garg  
170120 Ankan Das  
170124 Ankit Kumar  
170130 Ansh Gupta  
170132 Anshul Patel  
170136 Anubhav Satpathy  
170143 Archit Agrawal  
170144 Archit Awasthi  
170152 Aryan Choudhary  
170153 Aryan Jain  
170159 Ashish Kumar  
170180 Avinash Arya  
170186 Ayan Banerjee  
170217 Bibhor Kumar  
170225 Chirag Jindal  
170228 Debashish Reang  
170234 Deepak Prajapati  
170249 Digumarthi Komal Emmanuel Raju  
170250 Dikshant Sachan  
170274 Geetam  
170292 Harshit Gupta  
170305 Hitesh Kumar  
170312 Jai Ranjan Sharma  
170319 Jay Mundra

170322 Jayant Kumar Goyal  
170324 Jaydeep Goyal  
170339 Kevlin  
170356 Kunal Sharma  
170365 Lokesh Tanwar  
170367 Madhur Deep Jain  
170380 Manoj Ray  
170396 Mohan Lal Lothiya  
170400 Monika Rathore  
170402 Mudit Agrawal  
170405 Mukesh Kumar  
170408 Naishadh Nimesh Parmar  
170417 Narendra Mathuriya  
170429 Neil Rajiv Shirude  
170434 Nikita Singh  
170435 Nikunj Kothari  
170436 Nilay Nilesh Shah  
170447 Nitesh Barupal  
170450 Nitish Vikas Deshpande  
170468 Piyush  
170473 Pooja Yadav  
170502 Pratyush Mani Manav  
170508 Priya Mishra  
170521 Raghav Singh  
170530 Rahul Meena  
170531 Rahul Rohit  
170539 Rajaram  
170552 Ramjash Jangid  
170556 Ramsharan Ahirwar  
170560 Raunak Shah  
170579 Ritesh Naik  
170588 Rohin Gupta  
170599 Sabhay Jain  
170604 Sagnik Bhattacharya  
170606 Sagnik Mukherjee  
170607 Sahil Agrawal  
170609 Sajal Chaurasia  
170611 Saket Kumar  
170613 Saksham Gupta  
170622 Sandeep Kumar Meena  
170623 Sandeep Kumar Routray  
170624 Sandeep Meena  
170625 Sanidhya Shah  
170639 Satyajit Sahoo  
170640 Satyam Kumar  
170649 Shah Jinang Rupeshbhai  
170655 Shashank Shailabh  
170663 Shinde Sujeetkumar Ulhas  
170668 Shivam Kumar  
170687 Shubham Kumar  
170691 Shubham Sourav  
170693 Shubhendra Singh  
170698 Siddharth Goel  
170704 Skand Rajmeet Upadhyay  
170709 Somesh Bajpai



# BACHELOR OF TECHNOLOGY (BTech)

170714 Soumya Ranjan Dash  
170719 Sparsh Kaoshik  
170733 Sumukh Bhagat  
170742 Suryadevara Sai Krishna  
170750 Tanishq Patil  
170757 Triptesh Biswas  
170759 Tushank Gupta  
170778 Vaibhav Thakkar  
170779 Vakul Bansal  
170792 Vikas Kumar Meena  
170810 Vivek Verma  
170817 Yash Maheshwari  
170818 Yash Mittal  
170820 Yash Srivastava

## Materials Science & Engineering

150138 Arpit Sen Shrivastava  
150340 Kshitij Jaiswal  
150357 Laldawmsang Pulamte  
150464 Niskarsh Kumar  
150657 Shailendra Kumar  
160006 Aayush Sachan  
160187 Bagul Dhananjay Popatrao  
160251 Divyansh Verma  
160544 Rahul Jakhar  
160625 Santosh Kumar  
160648 Shashwat Dwivedi  
160673 Shubham Singh  
160754 Umang Garg  
160759 Utkarsh Sagar  
160782 Vijay Kumar Saini  
160824 Yash Shrivastava  
170023 Abhishek Gupta  
170030 Abhishek Sharma  
170062 Aishwarya Agrawal  
170071 Akshat Agrawal  
170085 Aman Pandey  
170100 Anant Jain  
170104 Ananya Goswami  
170137 Anuj Mayurkumar Shah  
170213 Bhawan  
170251 Dilip Kumar Singh  
170264 Faizan Siddiqui  
170269 Gaurav Kanojiya  
170272 Gaurav Verma  
170326 Jaysingh  
170337 Ketan Kumar  
170347 Krishanu Singh  
170372 Maloo Hardik  
170395 Mohd Osama Mohd Athar Siddiqui  
170421 Naveen Kumar Meena  
170438 Nilesh Kumar Gupta  
170445 Nishchay Selot

170484 Prakhar Dhakar  
170581 Ritik Pankaj  
170643 Saurabh Kumar  
170647 Saurav Rajendra Ingle  
170667 Shivam Goyal  
170694 Shweta Sukhdeve  
170741 Suraj Meena  
170764 Ujjwal Yadav  
170781 Vansh Mittal  
170794 Vikash Kumar Parsoya

## Mechanical Engineering

150484 Pawan Rathore  
150601 Rupesh Kumar  
150673 Shivam Chaturvedi  
160016 Abhinav Arora  
160069 Akash Meena  
160201 Bhupesh Kumawat  
160254 Divyanshu Shukla  
160395 Md Sharique  
160440 Nellore Manoj  
160459 Nitendra Dhaker  
160596 Sachin Anand  
160763 Vagish Ranjan  
170009 Aayush Saini  
170013 Abhay Varshney  
170018 Abhinav Bende  
170019 Abhinavnath K.T.  
170035 Abhishek Yadav  
170042 Adesh Shukla  
170051 Aditya Narayan Sarkar  
170073 Akshay Sharma  
170081 Aman Gautam  
170095 Amitabh Sonkar  
170113 Animesh Nareda  
170115 Anirudh  
170118 Anish Saxena  
170123 Ankit Kumar  
170162 Ashish P Murali  
170191 Ayush Gupta  
170210 Bhavesh Saxena  
170211 Bhavjeet Singh  
170218 Bibhu Prasad Khadanga  
170252 Dinesh  
170253 Dinesh Bhakar  
170257 Divyansh Tripathi  
170281 Gowtham Prakash  
170299 Hemraj Meena  
170323 Jayant Ranwka  
170333 Karan Alok Vaish  
170345 Kratik Jain  
170362 Lavpreet Singh Sahota  
170369 Mahipal Bera  
170381 Manvendra Singh

## BACHELOR OF TECHNOLOGY (BTech)

170389	Modi Arjav Himanshubhai	170614	Saksham Katiyar
170399	Mohit Yadav	170618	Sameer Kumar Singh
170424	Navodit Chandra	170631	Sarabjit Sodhi
170452	Aayush Ostwal	170651	Shailendra Kumar Asati
170460	Parimal Mukul	170654	Shashank Kumar Buchasia
170462	Parth Pandey	170657	Shashi Ranjan
170474	Prabhat Kumar Singh	170661	Shekhar Saini
170489	Pranjal Prashant	170688	Shubham Raj
170496	Pratham	170731	Sumit Kumar Suman
170504	Praveen	170738	Sunit Gautam
170509	Priyakhee Kachari	170743	Suyash Singh
170512	Priyanshu Ranjan Prasad	170746	Swapnil Tripathi
170513	Priyanshu Saxena	170768	Utkarsh Chaudhary
170517	Pulkit Sharma	170788	Vibhav Katiyar
170532	Rahul Sanjay Parte	170790	Vijay Lather
170554	Ramkesh Meena	170791	Vijit Malik
170561	Raushan Raj	170807	Vivek Gupta
170584	Rochak Dindor		
170596	Rudraraju Sai Vishnu Varma		

# BACHELOR OF SCIENCE (BS)

## Chemistry

14831 Zaved Hussain Sikdar  
160209 Kalpraj Manoj Chaudhari  
160295 Hitesh Dubey  
160310 Jitendra Bothra  
160556 Rajesh Kumar Meena  
160635 Saurabh Dubey  
170227 Chitranshi Singh  
170314 Jaskaran Singh  
170544 Rakesh Gulshan  
170755 Thanya B  
170774 Vadlamuri Rathna Kishore  
170828 Yogesh Rawat

## Economics

150628 Sandeep Kumar  
150730 Sparsh Singh Azad  
160057 Ajay Choudhary  
160071 Akash Yadav  
160375 Mahesh Chand Meena  
160594 S Nirmal Kumar  
160597 Sachin Angural  
170008 Aayush Pandey  
170099 Anant Agarwal  
170129 Ankur Vatsa  
170154 Arzoo  
170316 Jatin Rathaur  
170318 Jay Gupta  
170328 Jitendra Jakhar  
170334 Kartik Jangid  
170336 Keshav Soni  
170341 Kiran Kumari Meena  
170370 Maisam Ali Akhone  
170410 Naman Agrawal  
170454 Palak Agrawal  
170550 Raman Lamba  
170630 Saqib Mohammed  
170664 Shitij Deo Singh  
170708 Sohail Ansari  
170717 Sourav Jain  
170798 Vineet Kumar  
170812 Yadu Sharma

## Earth Sciences

160285 Harshvardhan Munda  
170098 Amrit Kumar Arya  
170112 Anil Kumar Anuragi  
170119 Anjali Sachan  
170127 Ankit Suman  
170247 Dhruv Sihag  
170284 Gurpreet Singh Tuteja  
170443 Nishant Saran

## Mathematics & Scientific Computing

150152 Ashok Kumar  
160091 Aman Poonia  
160138 Anurag Chanani

160166 Ashit Rai  
160321 Karan Kashyap  
160516 Pritam  
160561 Ranjeet Kumar  
160574 Rishikesh Chandra Tigga  
160642 Shabbir Hussain  
170004 Aakash Khandelwal  
170010 Aayush Sharma  
170046 Aditya Gulati  
170060 Aditya Sonthalia  
170149 Arpit Kumar Jhunjunwala  
170176 Atul Arohi  
170187 Ayush Agarwal  
170189 Ayush Goel  
170194 Ayush Jain  
170197 Ayush Mishra  
170199 Ayush Shrotriya  
170223 Chindirala Sasank  
170244 Dhawal Raturi  
170263 Esha Gupta  
170283 Gunjan Jalori  
170285 Hargun Preet Singh Bhatia  
170291 Harshit Garg  
170309 Ishan Jharkharia  
170354 Kumar Shivam  
170358 Kushagra Gupta  
170383 Mayant Mukul  
170386 Medha Agarwal  
170404 Mudreka Arif  
170419 Naveen Kumar  
170449 Nitish Kumar  
170463 Parth Sunil Athale  
170485 Prakhar Nagpal  
170520 Raghav Maheshwari  
170523 Rahul Chandra  
170536 Rajan Singh  
170567 Rishab Agarwal  
170573 Rishabh Sanjay  
170605 Sagnik Dey  
170642 Saurab Jain  
170666 Shivam Arya  
170689 Shubham Singh  
170783 Varun Jain  
170796 Vikram Singh Gurjar

## Physics

14201 Rahul Nitin Chodankar  
150220 Deepika Meena  
160093 Aman Raj  
160139 Anurag Kumar  
160172 Augustya Sudarshan Shrivastava  
160681 Siddhant Raj  
160764 Vaibhav Agarwal  
170172 Ashwin Girish  
170686 Shubham Kumar  
170744 Swadha Pandey

# DOUBLE MAJOR

**BTech Aerospace Engineering -  
Second Major Mathematics & Scientific Computing**  
160326 Kashish Thakran

**BTech Aerospace Engineering -  
Second Major Mechanical Engineering**  
160402 Mohammad Anas

**BTech Aerospace Engineering -  
Second Major Electrical Engineering**  
160406 Mohd Maab Zia Khan

**BTech Aerospace Engineering -  
Second Major Electrical Engineering**  
160581 Rohan Saxena

**BTech Aerospace Engineering -  
Second Major Mechanical Engineering**  
160640 Savar Kaushik

**BTech Aerospace Engineering -  
Second Major Physics**  
160781 Vidit Tripathi

**BTech Biological Sciences & Bioengineering -  
Second Major Mathematics & Scientific Computing**  
160614 Sambhav Mattoo

**BTech Civil Engineering -  
Second Major Economics**  
160216 Chitwan Garg

**BTech Civil Engineering -  
Second Major Computer Science & Engineering**  
160296 Hitesh Gupta

**BTech Chemical Engineering -  
Second Major Electrical Engineering**  
160205 Chaman Agrawal

**BTech Chemical Engineering -  
Second Major Economics**  
160219 Danish Ahmad

**BTech Chemical Engineering -  
Second Major Computer Science & Engineering**  
160302 Ishika Singh

**BTech Chemical Engineering -  
Second Major Electrical Engineering**  
160327 Kaushal Kishore

**BTech Chemical Engineering -  
Second Major Computer Science & Engineering**  
160777 Vasundhara Rakesh

**BS Chemistry -  
Second Major Chemical Engineering**  
160524 Pulkit Jain

**BTech Computer Science & Engineering -  
Second Major Physics**  
160204 Bismay Swain

**BTech Computer Science & Engineering -  
Second Major Physics**  
160694 Sirshendu Mandal

**BS Economics -  
Second Major Electrical Engineering**  
160549 Rahul Saxena

**BTech Electrical Engineering -  
Second Major Mathematics & Scientific Computing**  
160178 Ayush Basu

**BTech Electrical Engineering -  
Second Major Computer Science & Engineering**  
160294 Hingane Shreeshail Suhas

**BTech Electrical Engineering -  
Second Major Computer Science & Engineering**  
160575 Ritesh Kumar

**BTech Electrical Engineering -  
Second Major Computer Science & Engineering**  
160794 Vipul Bajaj

**BTech Mechanical Engineering -  
Second Major Computer Science & Engineering**  
150529 Priyavrat Arya

**BTech Mechanical Engineering -  
Second Major Electrical Engineering**  
160483 Pawar Varun Satish

**BTech Mechanical Engineering -  
Second Major Aerospace Engineering**  
160776 Vasu Bansal

**BTech Materials Science & Engineering -  
Second Major Physics**  
160649 Shayamal Singh

**BS Physics -  
Second Major Electrical Engineering**  
160623 Sanket Anand





*“Do not follow where the path may lead. Go, instead, where there is no path and leave a trail.”*

*- Ralph Waldo Emerson*

**Honorary Degrees  
(*Honoris Causa*)  
54<sup>th</sup> Convocation  
2021**



# HONORARY DEGREE RECIPIENTS

**Second Convocation 1967**

**Prof. Norman C. Dahl**  
First Kanpur Indo-American Programme Leader  
*Doctor of Science*

**Shri Morarji 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, Bangalore  
*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*

## HONORARY DEGREE RECIPIENTS

### Forty Eighth Convocation 2015

**Dr. Pawan Kumar Goenka**

Executive Director, Mahindra & Mahindra Limited

***Doctor of Science***

**Mr. Viswanathan Anand**

India's Chess Grandmaster and

Former World Chess Champion

***Doctor of Science***

### Forty Ninth Convocation 2016

**Prof. Chintamani Nagesa Ramachandra Rao**

Honorary President,

Jawaharlal Nehru Centre for Advance

Scientific Research (JNCASR)

***Doctor of Science***

### Fiftieth Convocation 2017

**Prof. Ajay Kumar Sood**

***Doctor of Science***

**Dr. Monkombu Sambasivan Swaminathan**

***Doctor of Science***

**Prof. Mriganka Sur**

***Doctor of Science***

**Ms Pilavullakandi Thekkeparampil Usha**

***Doctor of Science***

### Fifty Second Convocation 2019

**Dr. Tessy Thomas**

Scientist and Director General of Aeronautical Systems, DRDO

***Doctor of Science***

**Smt. Sudha Murty**

Author, and

Chairperson, Infosys Foundation

***Doctor of Science***

**Shri Pallela Gopichand**

Chief National Coach, Badminton Association of India

***Doctor of Science***



# FIFTY FOURTH CONVOCATION

28 DECEMBER 2021

## HONORARY DEGREE (*Honoris Causa*)



### **Pandit Ajoy Chakrabarty**

**Indian Hindustani classical vocalist, composer and lyricist**

Pandit Ajoy Chakrabarty, born on December 25, 1952, is an Indian Hindustani classical vocalist, composer and lyricist. Although considered a doyen of the Patiala-Kasur Gharana (style), primarily representing Ustad Bade Ghulam Ali Khan Sahib's gayaki, he can equally portray even the most subtle features of other major classical gharanas of India like Indore, Delhi, Jaipur, Gwalior, Agra, Kirana, Rampur and even Carnatic music of South India.

Pandit Chakrabarty was born in Kolkata, West Bengal. He graduated top of his class in music, both in B.A and M.A from the prestigious Rabindra Bharati University in Kolkata and joined the ITC Sangeet Research Academy in 1977. His father was his first Guru. He then studied with Pannalal Samanta, Kanaidas Baigari and Jnan Prakash Ghosh. Besides that, he had learnt from Latafat Hussain Khan, Nibruttibua Sarnaik, Hirabai Barodekar and in Carnatic styles from M. Balamuralikrishna, that kept enriching his musical expression and repertoire. Despite having such pure classical "taleem" in the Khayal genre, he also renders lighter forms such as Thumri, Tappa, Bhajan, Kirtan, Folk, Film/Non-Film and modern songs, in several different languages.

Pandit Chakrabarty has received several prestigious awards including the Padma Bhushan in 2020, Padma Shri in 2011, Sangeet Natak Akademi Award (Delhi, 1999–2000), Kumar Gandharva National Award (1993) and the Best Male Playback Singer Award (Bengali Film "Chhandaneer" 1990) ("For bringing the rare depth of emotion, adorned by his command on the classical idiom") and National Tansen Samman 2015. In 2015, he has received Guru Jnan Prakash Ghosh Lifetime Achievement Award. He also was awarded honorary citizenship in New Orleans, after performing with jazz musicians at Preservation Hall, the birthplace of jazz music.

Thus far, Pandit Chakrabarty has recorded over 100 albums, mostly published from India, the United States, Canada, UK, and Germany, composed of pure classical numbers including live performances and various other genres – Thumri, Dadra, Bhajan and other devotional songs like Shyamasangeet and many Bengali songs, including the songs of Tagore and Qazi Nazrul Islam.

# FIFTY FOURTH CONVOCATION

28 DECEMBER 2021

## HONORARY DEGREE (*Honoris Causa*)



### **Professor Rohini Madhusudan Godbole**

**Professor, The Centre for High Energy Physics, Indian Institute of Science, Bangalore**

Prof Rohini Madhusudan Godbole is an Indian physicist and acclaimed academician. She is currently Professor at the Centre for High Energy Physics, Indian Institute of Science, Bangalore. She has worked extensively on different aspects of particle phenomenology over the past three decades, in particular on exploring different aspects of the Standard Model of Particle Physics (SM) and the physics beyond it (BSM). Her work regarding hadronic structure of high-energy photons outlined a variety of ways in which to study it and has had implications for the design of next generation electron positron colliders. She is an elected fellow of all the three academies of Science of India and also the Science Academy of the Developing World (TWAS).

Apart from her work in academics, Prof Godbole is also a much sought-after communicator of science, often delivering talks to young students, scholars and scientists on everything physics. She is also an avid supporter of women pursuing careers in science and technology, and along with Ram Ramaswamy, edited the book *Lilavati's Daughters*, a collection of biographical essays on women scientists from India.

Prof Godbole obtained her BSc from Sir Parshurambhau College, University of Pune, MSc from Indian Institute of Technology Bombay, and PhD (1979) in theoretical particle physics from the State University of New York at Stony Brook. Prof Godbole joined Tata Institute of Fundamental Research, Mumbai as a visiting fellow in 1979. She was Lecturer and Reader at the Department of Physics, University of Bombay from 1982 to 1995. She joined the Centre for Theoretical Studies, Indian Institute of Science, Bangalore, as Associate Professor in 1995 and has been Professor since June 1998. Currently she is Professor at the Centre for High Energy Physics, Indian Institute of Science, Bangalore. She is the author of more than 150 research papers; many of which have some of the largest citation indices in her area.

Prof Godbole is part of the International Detector Advisory Group (IDAG) for the International Linear Collider in the European research lab, CERN. The International Detector Advisory Group monitors the ILC detector research and development of the Research Directorate and the detector design groups. She is the Chair of the Panel for Women in Science initiative of the Indian Academy of Sciences.

Prof Godbole is recipient of various awards and honours. For her remarkable contribution in science, Government of India awarded her with 'Padma Shri' in 2019. She has also been bestowed with 'Ordre National du Merite' by the French Government which is considered among the highest distinctions conferred by the government of France.

# **FIFTY FOURTH CONVOCATION**

## **28 DECEMBER 2021**

### **HONORARY DEGREE (*Honoris Causa*)**



**Shri Senapathy Gopalakrishnan**  
**Chairperson, Axilor Ventures**

Shri Senapathy Gopalakrishnan, born on April 5, 1955, is the Chairperson of Axilor Ventures, a seed fund. Shri Gopalakrishnan served as the vice chairperson of Infosys from 2011 to 2014 and as the chief executive officer and managing director of Infosys from 2007 to 2011. Shri Gopalakrishnan is one of the co-founders of Infosys. Recognized as a global business and technology thought leader, he was voted the top CEO (IT Services category) in Institutional Investor's Inaugural ranking of Asia's Top Executives and selected as one of the winners of the second Asian Corporate Director Recognition Awards by Corporate Governance Asia in 2011. He also was selected to Thinkers 50, an elite list of global business thinkers in 2009. He was elected President of India's apex industry chamber Confederation of Indian Industry (CII) for 2013-14. He served as one of the co-chairs of the World Economic Forum in Davos in January 2014.

In January 2011, the Government of India awarded Shri Gopalakrishnan the Padma Bhushan.


Shri Gopalakrishnan serves on the Board of Governors of Okinawa Institute of Science and Technology (OIST) and is the Chairperson, Board of Governors of IIIT, Bangalore. He is the Chairperson of the Vision Group on Information Technology of Karnataka Government and the Chairperson of CII Start-up Council. Shri Gopalakrishnan invests in promoting research on Brain sciences, and aging related disorders. He has been actively promoting start-ups and start-up ecosystem in India.

Shri Gopalakrishnan holds Master's degrees in physics and computer science from the Indian Institute of Technology Madras. Shri Gopalakrishnan is a Fellow of Indian National Academy of Engineers (INAE) and an Honorary Fellow of Institution of Electronics and Telecommunication Engineers (IETE) of India.

**Awards & Honours**  
**54<sup>th</sup> Convocation**  
**2021**







*“When you get these jobs that you have been so brilliantly trained for,  
just remember that your real job is that if you are free, you need to free somebody else.  
If you have some power, then your job is to empower somebody else. This is not just a grab-bag candy game.”*

**Tony Morrison**



## PRESIDENT'S GOLD MEDAL

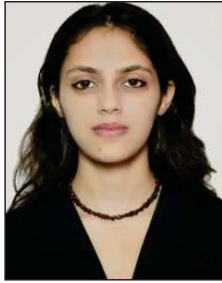
*For the best academic performance among the graduating students of all disciplines in all the 4-year / 5-year undergraduate programmes.*

### ABHYUDAY PANDEY

Computer Science & Engineering

### Past Recipients

1965	Avadhesh Kumar Nigam	1994	Arvind Rajaraman
1966	Kul Bhushan Ohri		Alok Agrawal
1967	Shashi Kumar Singhanian		Amit Mehrotra
1968	Santosh Kumar Gupta		Khurram Sajid
1969	Ashok Kumar Chandra		Shaz Qadeer
1970	Prabhakar Goel	1995	Shiraz Naval Minwalla
	Sartaj Kumar Sahni		Gokul Rajaram
1971	Dhiraj Kumar Sharma		Sudipto Guha
1972	Sudershan Kumar Gupta	1996	Anupam Gupta
1973	Aditya Kumar Gupta		Geeta Tarachandani
1974	Anupam Khanna		Saurabh Tripathi
1975	Sudhir Vyas	1997	Sudipta Sengupta
1976	Sanjay Kumar Bose	1998	Rupak Majumdar
	Suresh Kumar Lodha	1999	S. Viswanath
1977	Anurag Kumar	2000	Sumit Gulwani
1978	Pingali Keshav Kumar	2001	Sourav Chatterji
	Christopher J. J. Flores	2002	Utkarsh Hriday Srivastava
	Raghvendra Sahai	2003	Shaunak Sen
1979	Manvendra K. Dubey	2004	Yogeshwer Sharma
1980	Sanjiva Keshav Lele	2005	Madhur Tulsiani
1981	Sanjay Kasturia	2006	Abhinav Agarwal
1982	Amod Arvind Ogale		Subhojoy Gupta
	Gopal Raghavan	2007	Ravishankar Sundararaman
1983	G. N. Srinivasa Prasanna	2008	Anindya De
1984	Alok Tandon	2009	Piyush Srivastava
1985	Upmanyu Madhow	2010	Nerella Tejaswi Venu Madhav
	Mani Bhushan Srivastava	2011	Mohit Mittal
1986	Rajesh Kumar Pankaj	2012	Shubhayu Chatterjee
1987	Rajiv S. Alur		Ankit Kumar
	Dinesh Chandra Verma		Ashish Gupta
1988	Ashish Gupta	2013	Shubham Tulsiani
1989	Vineet Gupta	2014	Nitish Kumar Srivastava
1990	V. Ramesh	2015	Karan Singh
	Vivek Bhatt	2016	Ayush Sekhari
1991	Sudershan Chawathe	2017	Sansit Patnaik
1992	Venkat Krishnamurthy	2018	Saksham Sharma
1993	Garud N. R.	2019	Someshwar Jain
		2020	Raghav Garg



## **DIRECTOR'S GOLD MEDAL**

*For outstanding all round achievement and leadership among all the students graduating in 5-year undergraduate programmes*

**NIVEDITA**

**Materials Science & Engineering**



## **DIRECTOR'S GOLD MEDAL**

*For outstanding all round achievement and leadership among all the students graduating in 4-year undergraduate programmes*

**VASUNDHARA RAKESH**

**Chemical Engineering -  
Computer Science & Engineering**



## **RATAN SWARUP MEMORIAL PRIZE**

*For the best all rounder among all the students graduating in  
4-year / 5-year undergraduate programmes*

**YASH MAHESHWARI**  
Electrical Engineering



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

*For the best all round performance of a graduating student in the  
MTech/MBA/MDes/MSR/PhD/MSc-PhD Dual Degree programmes  
based on general proficiency including character and conduct,  
excellence in academic performance, extra-curricular activities,  
and social service*

**PRIYANKA BHARTI**  
Design Programme

## OUTSTANDING PhD THESIS AWARD

*For the best thesis in Doctor of Philosophy programmes in  
each of the departments*

14101263	Balamurugan G	Aerospace Engineering
16118263	Aarush Mohit Mittal	Biological Sciences & Bioengineering
13118062	Anamika	Biological Sciences & Bioengineering
15203263	Gyanesh Kumar Singh	Civil Engineering
16103262	Behera Prasanna Kumar	Civil Engineering
14202263	Khushboo Suman	Chemical Engineering
14207264	Balakumar E	Chemistry
14107291	Sagarmoy Mandal	Chemistry
14107295	Sujan Shee	Chemistry
16111264	Pravendra Singh	Computer Science & Engineering
14204274	Vinod Kumar Kurmi	Electrical Engineering
14204268	Rakesh Kumar Panda	Electrical Engineering
15123264	Manab Mukherjee	Earth Sciences
14200264	Prama Bhattacharya	Humanities & Social Sciences
13214064	Vikas Sangwan	Industrial & Management Engineering
14105274	Gaganpreet Singh	Mechanical Engineering
15108262	Ayan Pal	Mathematics & Statistics
16106269	Nisheeth Kumar Prasad	Materials Science & Engineering
15109264	Barun Ghosh	Physics
15109863	Swayamshree Patra	Physics
13116062	Sreeprasad A	Photonics Science And Engineering Programme



## GENERAL PROFICIENCY MEDALS

*For the best academic performance among the graduating students of all 4-year/5-year and 2-year M.Sc. programmes in each of the departments*

### 4-Year/5-Year undergraduate programmes

170420	Naveen Balaji N	Aerospace Engineering
170233	Deepak Pant	Biological Sciences & Bioengineering
170675	Shivansh Tripathi	Civil Engineering
170295	Harshit Verma	Chemical Engineering
160524	Pulkit Jain	Chemistry - Chemical Engineering
170039	Abhyuday Pandey	Computer Science & Engineering
170410	Naman Agrawal	Economic Sciences
170604	Sagnik Bhattacharya	Electrical Engineering
170284	Gurpreet Singh Tuteja	Earth Sciences
16807029	Abhishek Karmakar	Mechanical Engineering
16907462	Nivedita	Materials Science & Engineering
170285	Hargun Preet Singh Bhatia	Mathematics & Statistics
16817332	Kishansankharva	Physics

### 2-Year Master of Science programmes

191098	Priyotosh Das	Chemistry
191030	Bhargav Kshitij Kale	Mathematics
191035	Debopam Goswami	Physics
191131	Sayan Das	Statistics

## PROFICIENCY MEDALS

*For the best undergraduate project work done by graduating students in the 4-year/5-year and 2-year M.Sc. programmes in each of the departments*

### 4-Year/5-Year undergraduate programmes

170420	Naveen Balaji N	Aerospace Engineering
16807666	Shruti Jain	Biological Sciences & Bioengineering
170295	Harshit Verma	Chemical Engineering
16817376	Majji Sagar	Chemistry
170039	Abhyuday Pandey	Computer Science & Engineering
170450	Nitish Vikas Deshpande	Electrical Engineering
16817711	Sudhanshu Pandey	Earth Sciences
170263	Esha Gupta	Mathematics & Statistics
170386	Medha Agarwal	Mathematics & Statistics
16817044	Aditi Sharma	Mathematics & Statistics
170318	Jay Gupta	Economic Sciences

### 2-Year Master of Science programmes

191060	Kuntal Ghosh	Chemistry
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**IIT KANPUR EXCELLENCE AWARDS  
IN COMMUNITY SERVICES**

*For outstanding community service*

**YASH MAHESHWARI**

**Electrical Engineering**

**ANANYA GOSWAMI**

**Materials Science & Engineering**

**HARSHIT VERMA**

**Chemical Engineering**

**MANJEER MAJUMDER**

**Electrical Engineering**

**IIT KANPUR EXCELLENCE AWARDS  
LEADERSHIP IN STUDENTS' AFFAIRS**

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

**MANJEER MAJUMDER**

**Electrical Engineering**

**NIKUNJ KOTHARI**

**Electrical Engineering**

**TUSHAR GOSWAMY**

**Aerospace Engineering**

**RAHUL SETHI**

**Chemical Engineering**



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

*For outstanding academic performance in the 2-year MTech programme in the area of Structural Engineering of the Civil Engineering department*

**AJAY KUMAR DAHYALAL PATEL**  
Civil Engineering

**CADENCE GOLD MEDAL**

*For the best thesis in 2-year MTech /MS by Research programmes across all departments*

**AYUSH NAGAL**  
Computer Science & Engineering

**CADENCE GOLD MEDAL**

*For the best thesis in 5-year programmes across all departments*

**KSHITIZ TYAGI**  
Electrical Engineering



**PROF. SAMARES KAR MEMORIAL GOLD MEDAL**

*For the best B.Tech. Project in Electrical Engineering department*

**SANDEEP KUMAR ROURAY**

**Electrical Engineering**

**DR. RUKMINI SARASWAT GOLD MEDAL**

*For the best all-rounder among female students graduating in  
all 4-year/5-year programmes*

**VASUNDHARA RAKESH**

**Chemical Engineering - Computer Science & Engineering**

**SHRIMATI TARA DUBE AND SHRI RAJ DEVA DUBE  
MEMORIAL GOLD MEDAL**

*For the best academic performance in  
4-year/5-year programmes of the Chemical Engineering department*

**VASUNDHARA RAKESH**

**Chemical Engineering**



**PROF. VIJAY MAHAJAN AWARD**

*For the best academic performance in the MBA programme of  
the Industrial & Management Engineering department*

**ABHISHEK KABRA**

**Industrial & Management Engineering**

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

*For the best graduating student in the MTech/MSR programme of  
the Materials Science & Engineering department with thesis in the area of  
physical metallurgy/material processing*

**B. AKHIL**

**Materials Science & Engineering**

**BOGINENI CHENCHU RAMA NAIDU GOLD MEDAL**

*For the best graduating 2-year MTech student of the Materials Science Programme or  
Materials Science & Engineering department*

**SUDDHA SWATTA ROY**

**Materials Science & Engineering**





**MEHTA M.TECH. GOLD MEDAL**

*For the best academic performance in the 2-year MTech programme of  
the Mechanical Engineering department*

**KETULKUMAR RAJENDRABHAI PATEL**  
**Mechanical Engineering**

**RANJAN KUMAR MEMORIAL AWARD**

*For the best socially relevant project by any graduating student(s) of any department*

**GARIMA LOHIYA**  
**Biological Sciences & Bioengineering**

**BANCO FOUNDATION PRIZE FOR THE YEAR 2021**

*For the best academic performance in 4-year/5-year programmes of  
the Mechanical Engineering department*

**AYUSH GUPTA**  
**Mechanical Engineering**



**BATRA GOLD MEDAL**

*For the best academic performance in 4-year/5-year programmes of  
the Materials Science & Engineering department*

**PRAKHAR DHAKAR**  
Materials Science & Engineering

**SUMAN GUPTA GOLD MEDAL**

*For the best academic performance in 4-year/5-year programmes of  
the Mathematics & Statistics department*

**ESHA GUPTA**  
Mathematics & Scientific Computing

**BHAGWAN DAS SANGHI MEMORIAL GOLD MEDAL**

*For the best graduating student in the 5-year programme with  
BTech/BS in any department and MS in Mathematics*

**SHASHWAT AGRAWAL**  
Mathematics & Scientific Computing



**DR. PRATEEK MISHRA MEMORIAL GOLD MEDAL**

*For the best academic performance in 4-year/5-year programmes of  
the Electrical Engineering department*

**AYAN BANERJEE**  
Electrical Engineering

**SIIC STUDENT INNOVATION AWARD (SSIA)**

*For the best innovative project in a path breaking technology of  
global importance in any domain*

**GARIMA LOHIYA**  
Biological Sciences & Bioengineering

**FAHAD MOHMEDISUF SHAIKH**  
Computer Science & Engineering

**SHARATH HP**  
Computer Science & Engineering

**CHANDRA PRABHA AND  
CHARAN DASS GUPTA GOLD MEDAL**

*For the best academic performance among all graduating female students in  
4-year undergraduate program in any Engineering department*

**PRIYA MISHRA**  
Electrical Engineering



**BHAGWANI DEVI MAHESHWARI GOLD MEDAL**

*For the best all round graduating girl student in the 4-year/5-year programmes with academic excellence, social awareness, leadership qualities and extracurricular involvement*

**NIVEDITA**

**Materials Science & Engineering**

**Dr. VISHWANATH BAJPAI MEMORIAL GOLD MEDAL**

*For the best thesis among the graduating MTech/MSR students of the Department of Earth Sciences*

**PRABHAKAR KUMAR**

**Earth Sciences**

**SILVER MEDAL FOR EXCELLENCE IN EDUCATION BY  
SITARAM JINDAL FOUNDATION**

*For the best academic performance among all graduating 2-year M.Tech. students from the department of Electrical Engineering and 4-year B.Tech. students from the department of Biological Sciences & Bioengineering*

**SANAT KUMAR PAUL**

**Electrical Engineering**

**YATIN AZAD**

**Biological Sciences & Bioengineering**



**PROF. ADIDAM SRI RANGA SAI MEMORIAL MEDAL**

*For the outstanding all round achievement among graduating students in 4-year/5-year programmes in the Civil Engineering department*

**SHIVANSH TRIPATHI**  
Civil Engineering

**TRILOK CHANDRA GOEL MEMORIAL GOLD MEDAL**

*For the best project or published paper by any graduating student, which has contributed to economic growth with a sustainable future by helping conserve energy and/or water resources*

**SARWAR NIZAM**  
Earth Sciences

**PROF. BURTON J. MOYER MEMORIAL GOLD MEDAL**

*For the best academic performance among all the graduating MS students*

**KISHAN SANKHARVA**  
Physics





**PROF. PUTCHA VENKATESWARLU MEMORIAL GOLD MEDAL**

*For the best academic performance among all the graduating  
4-year undergraduate students*

**DURGESH RAJENDRA AGRAWAL**  
Computer Science & Engineering

**PROF. R.K. JAIN AWARD**

*For the best academic performance among all graduating 2-year MSc students from  
the department of Mathematics*

**POONAM RANI**

**RADHABAI VASUDEO NAVELKAR AWARD**

*For the best graduating girl student of the 2-year MTech programme in  
the Computer Science & Engineering department*

**APOORVA JAIN**  
Computer Science & Engineering



**KANTA DEVI MALIK MEMORIAL AWARD**

*For the best academic performance among all the graduating  
4-year BTech girl students*

**PRIYA MISHRA**  
Electrical Engineering

**DR. VIJAY K. VARMA TALENT AWARD**

*For the best graduating full time M.Tech. student of Electrical Engineering department,  
have CPI 8.0 or greater, must have completed M.Tech. thesis in signal processing  
and/or wireless communication*

**KANAKARAJU PERUMALLA**

**SMT. SHASHI PUNDIR MEMORIAL MEDAL**

*For the best graduating 2-year M.Tech. or MS by Research student of  
the Mechanical Engineering department with thesis in the area of  
thermal/fluid sciences and transport phenomenon*

**GEMBALI SAI CHAITANYA**



**MRS. & MR. S.N. MITTAL GOLD MEDAL**

*For the best all rounder among graduating students in the MTech or MBA programmes of the Industrial & Management Engineering department*

**REUBEN JOSEPH**  
**Industrial & Management Engineering**

**BHAGAVATULA PROJECT AWARD**

*For the best project work among all graduating 4-year/5-year programme students in the Physics department*

**SWADHA PANDEY**  
**Physics**

**VIBHA GOLD MEDAL**

*For the best BTech project done by a graduating female student*

**PRIYA MISHRA**  
**Electrical Engineering**



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

*For the best undergraduate project by a graduating 4-year/5-year programme student of  
the Aerospace Engineering department*

**NAVEEN BALAJI N**  
**Aerospace Engineering**

**SHRI GHISA LAL KAMDAR MEMORIAL MEDAL**

*For the best outgoing 4-year undergraduate student of  
the Chemical Engineering department*

**HARSHIT VERMA**  
**Chemical Engineering**

**MARS G. FONTANA PRIZE**

*For the student with the best academic performance in 4-year/5-year programmes of  
the Materials Science & Engineering department,  
who has also taken a course in corrosion*

**VANSH MITTAL**  
**Materials Science & Engineering**



**DR. ELIZABETH & DR. VARKEY CHERIAN AWARD**

*For the best undergraduate project with an impact on the campus community*

**VIPUL BAJAJ**

**Electrical Engineering - Computer Science & Engineering**

**SRI BINAY KUMAR SINHA AWARD**

*For the best undergraduate project of any department that has industrial applicability and partially/completely solves a problem affecting the common people*

**NAVEEN BALAJI N**

**Aerospace Engineering**



## **SUSHILA AND KANTILAL MEHTA AWARD**

*For a faculty member of the department of  
Mathematics who has motivated and encouraged  
students to pursue pure mathematics through  
his/her teaching and research*



**PROF. G. SANTHANAM**  
Mathematics & Statistics

### **Past Recipients**

- 2019**     **Prof. Amit Shekhar Kuber**  
Mathematics & Statistics
- 2020**     **Prof. Arjit Ganguly**  
Mathematics & Statistics

## **GOPAL DAS BHANDARI MEMORIAL DISTINGUISHED TEACHER AWARD**

*To honour an outstanding teacher chosen by the graduating batch  
of undergraduate students*



**PROF. SURAJIT SINHA**  
Economic Sciences

### **Past Recipients**

2008	<b>Prof. K. Srihari</b> Chemistry	2015	<b>Prof. Janakarajan Ramkumar</b> Mechanical Engineering
2009	<b>Prof. B. N. Banerjee</b> Mechanical Engineering	2016	<b>Prof. Sumit Ganguly</b> Computer Science & Engineering
2010	<b>Prof. Surender Baswana</b> Computer Science & Engineering	2017	<b>Prof. Parasar Mohanty</b> Mathematics & Statistics
2011	<b>Prof. Suchitra Mathur</b> Humanities and Social Sciences	2018	<b>Prof. Sagar Chakraborty</b> Physics
2012	<b>Prof. Swagato Kumar Ray</b> Mathematics & Statistics	2019	<b>Prof. Baquer Mazhari</b> Electrical Engineering
2013	<b>Prof. Aditya K. Jagannatham</b> Electrical Engineering	2020	<b>Prof. Mohit Subhash Law</b> Mechanical Engineering
2014	<b>Prof. A. Rangnath Harish</b> Electrical Engineering		

## **AWARDEES OF INSTITUTE FELLOW**

<b>2005</b>	<b>Prof. E. C. Subbarao Mr. F. C. Kohli</b>	<b>2015</b>	<b>Prof. D. Balasubramanian Prof. R. N. Biswas Prof. Asok Kumar Mallik</b>
<b>2006</b>	<b>Prof. K. R. Sarma</b>	<b>2016</b>	<b>Prof. Ashwini Kumar Prof. Raghubir Sharan</b>
<b>2007</b>	<b>Prof. A. Vasudeva Prof. G. D. Agrawal</b>	<b>2018</b>	<b>Prof. H. S. Mani Prof. Somenath Biswas Prof. S. P. Mehrotra</b>
<b>2008</b>	<b>Prof. G. K. Lal</b>	<b>2019</b>	<b>Prof. Kripa Shanker Prof. M. R. Madhav Prof. Mohini Mullick</b>
<b>2009</b>	<b>Prof. P. T. Narasimhan</b>	<b>2020</b>	<b>Prof. Ashutosh Sharma Prof. Vishwanath Sinha Mr. Umang Gupta</b>
<b>2010</b>	<b>Prof. S. K. Gupta Prof. A. K. Mittal</b>	<b>2021</b>	<b>Mr. Jagjeet Singh Bindra Prof. Alak K. Majumdar Prof. Santosh K. Gupta Prof. Gautam Biswas</b>
<b>2013</b>	<b>Prof. Sanjay G. Dhande Prof. N. Sathyamurthy Prof. T. V. S. Ramamohan Rao</b>		
<b>2014</b>	<b>Prof. M. Anandkrishnan Prof. M. A. Pai Prof. Vijay Kumar Stokes Prof. Amitabha Ghosh Prof. Dipankar Chakravorty</b>		

## DISTINGUISHED TEACHER AWARD RECIPIENTS

2002	Prof. G. D. Agarwal Prof. Amitabha Ghosh Prof. K. R. Sarma	2013	Prof. Raghubir Sharan Prof. G. Neelakantan Prof. Alope Dutta
2003	Prof. G. K. Lal Prof. H. C. Verma Prof. Leelavati Krishnan	2014	Prof. Arun Kumar Sharma
2004	Prof. A. K. Mallik	2015	Prof. Kripa Shanker Prof. Y. D. Vankar Prof. Baquer Mazhari
2005	Prof. Harish Karnick Late Prof. J. L. Batra	2016	Dr. P. M. Dixit Dr. Jitendra Kumar
2006	Professor R. N. Biswas Professor Amit Ray	2017	Prof. Surender Baswana Prof. Anish Upadhyaya
2007	Prof. Ajit Kumar Chaturvedi Prof. Manoj Kumar Harbola Prof. Madhira Radha Madhav Prof. Harihara Subra Mani	2018	Prof. V. Shankar Prof. Y. M. Joshi
2008	Prof. Surinder Kumar Gupta Prof. C. V. R. Murty	2019	Prof. Surajit Sinha Prof. Rahul Varman
2009	Prof. P. Shunmuguraj	2020	Prof. S. C. Shrivastava Prof. Debashish Chowdhury Prof. Aparna Dar
2010	Late Prof. R. Balasubramaniam Late Prof. V. N. Kulkarni Prof. S. S. K. Iyer Prof. Amit Mitra	2021	Prof. Parasar Mohanty Prof. Yashowanta Narayan Mohapatra
2011	Prof. Arvind K. Sinha Prof. Swagato K. Ray		

## DISTINGUISHED ALUMNUS AWARDEES

- |   |  |
|---|--|
| <p><b>Mr. Satish Kumar Kaura</b> (BT/EE/66) 1989<br/>for excellence in entrepreneurship.</p>  | <p>contribution to the world of aviation industry.</p>   |
| <p><b>Mr. Anil Agrawal</b> (BT/ME/70) 1991<br/>for outstanding achievements in activity pertaining to the service of humanity at large.</p>   | <p><b>Mr. Ashok Jhunjhunwala</b> (BT/EE/75) 2000<br/>for indomitable spirit, vision and dedication in the area of internet enabling technologies.</p>  |
| <p><b>Dr. Rakesh K. Jain</b> (BT/ChE/72) 1994<br/>for advancement of knowledge in health sciences and technology.</p>   | <p><b>Mr. Som Mittal</b> (BT/MME/73) 2000<br/>for outstanding managerial career in different industries as diverse as automotive to information technology.</p>  |
| <p><b>Dr. U. N. Sinha</b> (PhD/ME/70) 1994<br/>for pioneering work and outstanding contributions to the development of computing technology in the country.</p>   | <p><b>Dr. Padmanabhan Balaram</b> (MSc2/CHM/69) 2000<br/>for exemplary zeal and dedication to science in general and to his field of research, in particular.</p>  |
| <p><b>Dr. Ashok K. Chandra</b> (BT/EE/69) 1997<br/>for outstanding contributions in computer science research.</p>  | <p><b>Mr. Jeet S. Bindra</b> (BT/CHE/69) 2001<br/>for outstanding technological and exceptional managerial contributions to the petroleum industry.</p>  |
| <p><b>Mr. Umang Gupta</b> (BT/ChE/71) 1997<br/>for outstanding achievements in information technology and entrepreneurship.</p>   | <p><b>Dr. Sartaj Sahni</b> (BT/EE/70) 2001<br/>for outstanding and seminal contributions in the area of computer science and engineering.</p>  |
| <p><b>Dr. Swaminathan Sivaram</b> (MSc2/Chm/67) 1998<br/>for outstanding contributions in polymer chemistry research and its successful industrial application.</p>   | <p><b>Mr. Deepak Bhagat</b> (BT/EE/73) 2001<br/>for outstanding managerial skills and role in building institute-alumni relationship of a very high order.</p>   |
| <p><b>Dr. Jagdish (Jai) Narayan</b> (BT/MME/69) 1998<br/>for outstanding contributions and phenomenal academic achievements in materials science and engineering.</p>   | <p><b>Dr. Pradeep S. Sindhu</b> (BT/EE/74) 2001<br/>for contributions in developing path-breaking architecture design and internet backbone router technologies and using them to setup and manage world class internet company.</p> |
| <p><b>Mr. N. R. Narayana Murthy</b> (MT/EE/69) 1998<br/>for creating and building an outstanding entrepreneurial venture and putting india on the international software map.</p>   | <p><b>Dr. Rajendra Singh</b> (BT/EE/75) 2001<br/>for contributions in developing wireless mobile radio communication technologies and using them to set up and manage companies of truly international standards.</p>                |
| <p><b>Dr. Arvind</b> (BT/EE/69) 1999<br/>for outstanding contributions in the field of computer science research.</p>   | <p><b>Mr. Arvind Kumar Gupta</b> (BT/EE/75) 2001<br/>for outstanding contributions in developing low cost science-base teaching aids for children and thus rendering great service to humanity at large.</p>                         |
| <p><b>Mr. Saurabh Srivastava</b> (BT/ME/68) 1999<br/>for outstanding contributions to the information technology industry and achievements in entrepreneurship.</p>   | <p><b>Mr. Ajoy Kumar Bose</b> (BT/EE/71) 2002<br/>for outstanding contributions in the field of electronic design automation and setting-up of managing companies of truly international standards.</p>                              |
| <p><b>Dr. Ashoke Sen</b> (MSc2/Phy/78) 1999<br/>for being one of the most outstanding theoretical physicists in the world.</p>  | <p><b>Mr. Mriganka Sur</b> (BT/EE/74) 2002<br/>for outstanding and seminal contributions in the field of brain and cognitive sciences.</p>   |
| <p><b>Dr. Prabhakar Goel</b> (BT/EE/70) 1999<br/>for entrepreneurship, outstanding technological contributions and above-all, valuable community service and support in the area of education to needy students in India.</p> | <p><b>Mr. Lalit K. Jalan</b> (BT/EE/79) 2002<br/>for outstanding and seminal contributions in the area of chemical processing industry.</p>  |
| <p><b>Mr. Rakesh Gangwal</b> (BT/ME/75) 2000<br/>for outstanding managerial career and ongoing</p>  | <p><b>Dr. K. Vjay Raghavan</b> (BT/ChE/75) 2003</p>  |



## DISTINGUISHED ALUMNUS AWARDEES

- for outstanding contributions in the field of biological sciences.
- Dr. Sandip Tiwari** (BT/EE/76) 2003  
for outstanding contributions in the field of micro-electronics 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) 2003  
for outstanding and all-round contributions to the petroleum refining industry in India.
- Mr. Manindra Agrawal** (BT/CSE/86) 2003  
for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing.
- Mr. Neeraj Kayal** (BT/CSE/2002) 2003  
for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing.
- Mr. Nitin Sexena** (BT/CSE/2002) 2003  
for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing.
- Mr. Suresh Pandey** (BT/MME/65) 2004  
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) 2004  
for his honesty, integrity, dedicated service and upright conduct in public life (awarded posthumously).
- Mr. Ajay Kumar** (PhD/AE/74) 2005  
for outstanding and phenomenal contributions to the world of aviation industry.
- Mr. Pawan Kumar Goenka** (BT/ME/75) 2005  
for outstanding and all-round contributions in the field of automotive design, engine lubrication and tribology.
- Mr. Abhay K. Bhushan** (BT/EE/65) 2006  
for excellence in entrepreneurship and outstanding and all round contributions to social activities.
- Mr. Pawan Kumar** (BT/CE/69) 2006  
for excellence in entrepreneurship.
- Mr. Vijay Mahajan** (BT/ChE/70) 2006  
for outstanding and seminal contributions to academics specifically in the area of management studies.
- Mr. Pradeep Jotwani** (BT/ME/75) 2006  
for outstanding managerial career and ongoing contribution to the world of information technology.
- Mr. Ambuj Goyal** (BT/EE/78) 2006  
for outstanding managerial career and ongoing contribution to the world of information technology.
- Mr. Umesh Mishra** (BT/EE/79) 2006  
for outstanding and seminal contributions in the field of semiconductor and solid state devices.
- Mr. Rajiv Motwani** (BT/CSE/83) 2006  
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 e-governance 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) 2008  
for outstanding technological and managerial contributions.
- Mr. Harsh Manglik** (BT/ME/1970) 2008  
for outstanding managerial contributions.
- Prof. Ashok Sinha** (BT/EE/1973) 2008  
for outstanding managerial contributions.
- Prof. Jitendra Malik** (BT/EE/1980) 2008  
for outstanding contributions to the field of computer science and engineering.

## DISTINGUISHED ALUMNUS AWARDEES

- |  |  |
|--|--|
| <p><b>Prof. Arup K. Chakraborty</b> (BT/CHE/1983) 2008<br/>for outstanding contributions to the field of chemical engineering.</p>   | <p><b>Dr. Rathin Datta</b> (BT/CHE/70) 2010<br/>for pioneering work in the area of providing biologically-derived renewable resource alternatives to petroleum-based solvents.</p>   |
| <p><b>Dr. Arun Shukla</b> (BT/ME/1976) 2009<br/>for outstanding contributions and academic achievements in the field of experimental mechanics.</p>  | <p><b>Mr. Sudhakar Kesavan</b> (BT/CHE/76) 2010<br/>for outstanding managerial contributions.</p>  |
| <p><b>Dr. Devendra Shukla</b> (BT/CE/1967) 2009<br/>for outstanding entrepreneurial and managerial contributions.</p>  | <p><b>Mr. Sudhir Vyas</b> (BT/EE/75) 2010<br/>for outstanding achievements in managing the diplomatic relations of India with several countries.</p>   |
| <p><b>Dr. D. Subbarao</b> (MSc2/PHY/1972) 2009<br/>for outstanding managerial contributions.</p>   | <p><b>Dr. Viney P. Aneja</b> (BT/CHE/71) 2010<br/>for outstanding contributions and academic achievements in the field of environmental science and technology.</p>  |
| <p><b>Mr. Manoj Pratap Singh</b> (BT/EE/1974) 2009<br/>for outstanding managerial contributions.</p>   | <p><b>Mr. Vishnu Varshney</b> (BT/EE/69) 2010<br/>for immense contribution to establishment and growth of venture capital industry.</p>  |
| <p><b>Mr. Shantanu Srivastava</b> (BT/EE/1977) 2009<br/>for outstanding entrepreneurial contributions and for promoting Indo-Vietnam relations.</p>  | <p><b>Dr. Satya Pal Singh Chauhan</b> (BT/CHE/68) 2011<br/>for outstanding contributions to the field of research and development in the area of environmental sciences and engineering.</p>   |
| <p><b>Dr. Shreesh Jadhav</b> (BT/PhD/CSE/1989/1995) 2009<br/>for dedicated service to humanity at large.</p>   | <p><b>Mr. B. V. R. Mohan Reddy</b> (MT/ME/1974) 2011<br/>for outstanding entrepreneurial and managerial skills in the field of engineering design and geospatial data and technology services.</p>   |
| <p><b>Dr. Udai P. Singh</b> (BT/CE/1972) 2009<br/>for outstanding and all round contributions to the field of environment and water resources.</p>   | <p><b>Mr. Mahesh Gupta</b> (BT/ME/75) 2011<br/>for outstanding entrepreneurial and managerial skills in introducing mineral reverse osmosis technology for water purification.</p>   |
| <p><b>Mr. Anil Kumar Chopra</b> (BT/CHE/76) 2010<br/>for outstanding entrepreneurial contributions in the field of petroleum, software and energy, as well as service to society in promoting education.</p> | <p><b>Dr. Yogendra Kumar Joshi</b> (BT/ME/79) 2011<br/>for outstanding contributions and academic achievements in the field of thermal sciences and engineering.</p>   |
| <p><b>Mr. Anupam Khanna</b> (BT/EE/74) 2010<br/>for outstanding professional achievements in the fields of public policy and infrastructure management.</p>  | <p><b>Dr. Sandip P. Trivedi</b> (MSc5/PHY/85) 2011<br/>for outstanding contributions and academic achievements in modeling of accelerated expansion of the universe in low energy super symmetric string.</p>  |
| <p><b>Dr. Arun Kumar Ghosh</b> (MSc2/CHM/81) 2010<br/>for outstanding contributions and academic achievements in the field of discovery of drugs for AIDS.</p>   | <p><b>Mr. Gaurav Gupta</b> (BT/EE/87) 2011<br/>for outstanding contributions in modernization of urban and rural transport systems.</p>  |
| <p><b>Mr. David B. K. Thomas</b> (BT/ME/77) 2010<br/>for outstanding contributions and selfless service towards empowerment of women.</p>  | <p><b>Mr. Sunil Singhal</b> (BT/CHE/71) 2012<br/>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 'green' use.</p> |
| <p><b>Dr. Jainendra Kumar Jain</b> (MSc2/PHY/81) 2010<br/>for outstanding insights, and a large body of work in condensed matter physics.</p>  |  |
| <p><b>Mr. Muktesh Pant</b> (BT/CHE/76) 2010<br/>for outstanding managerial contributions.</p>  |  |
| <p><b>Ms. Neera Tandon</b> (BT/CHE/81) 2010<br/>for outstanding entrepreneurial contributions in the field of wireless network technologies.</p>   |  |

## DISTINGUISHED ALUMNUS AWARDEES

<b>Dr. Rakesh Agarwal</b> (BT/CHE/75) 2012 for outstanding contributions to research and development in Chemical Engineering.	<b>Mr. Yadu Pati Singhania</b> (BT/CE/1977) 2015 for his outstanding enterprising skills revolutionizing the white cement industry in the country.
<b>Mr. Vasudev Chanchlani</b> (MT/IME/76) 2012 for providing strategic direction in business development and outstanding entrepreneurial skills, and philanthropic activities.	<b>Mr. Sudhir Prasad</b> (BT/ME/1979) 2015 for his management excellence in public governance.
<b>Dr. Jayathi Y. Murthy</b> (BT/ME/79) 2012 for outstanding contribution towards developing powerful analysis tools and techniques for the industry.	<b>Ms. Veena Sahajwalla</b> (BT/MME/1986) 2015 for her outstanding contributions in the field of materials processing for sustainable development.
<b>Dr. Kamal K. Sharma</b> (BT/CHE/69) 2013 for contributions to the pharmaceutical industry and his managerial skills.	<b>Prof. Thirumalai Venkatesan</b> (MSc-2Yr/PhY/1971) 2015 for his outstanding contributions in Physics and Materials Science.
<b>Mr. Bhadresh K. Shah</b> (BT/MSE/75) 2013 for outstanding entrepreneurial skills.	<b>Mr. Vishnu Agarwal</b> (BT/EE/1966) 2016 for his Outstanding Entrepreneurship.
<b>Dr. Keshav Pingali</b> (BT/EE/78) 2013 for seminal contributions in research in computer science and engineering.	<b>Mr. Arvind Pradhan</b> (BT/ME/1974) 2016 for his outstanding enterprising skills and social service.
<b>Dr. Sumant Nigam</b> (MSc5/PHY/78) 2013 for contributions in the area of atmospheric and ocean sciences.	<b>Dr. Uday B Desai</b> (BT/EE/1974) 2016 for his outstanding Academic and Professional Excellence.
<b>Mr. Amit Gupta</b> (BT/EE/2000) 2013 for entrepreneurial skills and leadership.	<b>Dr. Anurag Kumar</b> (BT/EE/1977) 2016 for his Outstanding Academic and Professional Excellence.
<b>Mr. Abhay Singal</b> (BT/EE/2001) 2013 for entrepreneurial skills and leadership.	<b>Mr. Ram S. Sharma</b> (MSC2/MTH/1977) 2016 for his management excellence in application of information technology in governance.
<b>Mr. Naveen Tewari</b> (BT/ME/2000) 2013 for entrepreneurial skills and leadership.	<b>Mr. Prabhat Singh</b> (BT/CE/1980) 2016 for his professional excellence in running an important PSU sector efficiently and effectively.
<b>Prof. Jayadev Misra</b> (BT/EE/69) 2014 for his outstanding contributions in the field on Computer Science and Engineering.	<b>Mr. Sanjiva K Lele</b> (BT/ME/1980) 2016 for his Academic Excellence in Outstanding Contributions to Fluid Mechanics Research.
<b>Prof. Dipankar Das Sarma</b> (MSc5/PHY/78) 2014 for his outstanding contributions in the field of investigation of properties of matter employing synchrotron radiation.	<b>Prof. Rajeev Alur</b> (BT/CSE/87) 2017 Academic Excellence
<b>Prof. Vijay Kumar</b> (BT/ME/83) 2014 for his outstanding contributions in the field of Mechanical Engineering and Applied Mechanics.	<b>Mr. Rahul Gautam</b> (BT/CHE/75) 2017 Entrepreneurial Excellence
<b>Mr. Dheeraj Pandey</b> (BT/CSE/1997) 2015 for his outstanding enterprising skills to operate one of the world's most promising enterprises in the field of development and delivery of invisible computing infrastructure comprising storage, computation and virtualization.	<b>Prof. Sangram Mudali</b> (BT/ME/85) 2017 Service of the society at large
	<b>Ms. Anjali Joshi</b> (BT/EE/81) 2017 Professional & Management Excellence
	<b>Prof. Anil K. Jain</b> (BT/EE/69) 2017 Academic Excellence

## DISTINGUISHED ALUMNUS AWARDEES

Prof. Vijay K. Dhir (MT/ME/1968) Academic Excellence	2018	Mr. Ajeet Singh (BT/CHE/1997) (Entrepreneurship Excellence)	2019
Prof. Ashvin Vishwanath (MSc5/PHY/1996) Academic Excellence	2018	Mr. Pravin Bhagwat (BT/CSE/1990) (Entrepreneurship Excellence)	2019
Prof. G. Ravindra Kumar (PhD/PHY/1990) Academic Excellence	2018	Prof. Deepak Divan (BT/EE/1975) Academic Excellence	2020
Prof. Utpal Banerjee (MSc2/CHM/1979) Academic Excellence	2018	Prof. Ashok Gadgil (MSC2/PHY/1973) Academic Excellence	2020
Mr. Sanjiv Puri (BT/ME/1985) Professional Excellence	2018	Prof. Rupak Majumdar (BT/CSE/1998) Academic Excellence	2020
Mr. Amit Agarwal (BT/CSE/1995) Professional Excellence	2018	Prof. Meenakshi Narain (MSC2/PHY/1984) Academic Excellence	2020
Mr. Avnish Bajaj (BT/CSE/1992) Entrepreneurship & Management Excellence	2018	Prof. C. Mauli Agrawal (BT/ME/1982) Academic Excellence	2020
Mr. Pavan Nigam (BT/EE/1980) Entrepreneurship & Management Excellence	2018	Prof. Mukul M. Sharma (BT/ChE/1980) Academic Excellence	2020
Dr. Pramath Raj Sinha (BT/MME/1986) Service of the society at large	2018	Air Marshal Raj Karan Singh Shera (MT/EE/1990) Professional Excellence	2020
Mr. Tej Kohli (BT/EE/1980) Service of the society at large	2018	Mr. R. K. Mathur (BT/ME/1975) Professional Excellence	2020
Prof. Shankar Subramaniam (PhD/CHM/1982) (Academic Excellence)	2019	Mr. Neelkanth Mishra (BT/CSE/1997) Professional Excellence	2020
Prof. Nitash P. Balsara (BT/CHE/1982) (Academic Excellence)	2019	Mr. Gokul Rajaram (BT/CSE/1995) Entrepreneurship & Management Excellence	2020
Prof. Ajeet Rohatgi (BT/EE/1971) (Academic Excellence)	2019	Dr. Ashish Gupta (BT/CSE/1988) Entrepreneurship & Management Excellence	2020
Prof. Rajesh Gopakumar (MSc/PHY/1992) (Academic Excellence)	2019	Dr. Subrata Mitra (BT/CSE/1988) Entrepreneurship & Management Excellence	2020
Dr. Krishnamurthy V. Subramanian (BT/EE/1994) (Professional Excellence)	2019	Mr. Rajiv Batra (BT/EE/1982) Entrepreneurship & Management Excellence	2020
Mr. Arun Seth (BT/EE/1973) (Entrepreneurship Excellence)	2019	Mr. Ranjan Tandon (BT/ME/1972) Entrepreneurship & Management Excellence	2020
Dr. Ajay Kumar (BT/EE/1984) (Professional Excellence)	2019	Dr. Anand Jagannathan (BT/EE/1974) Entrepreneurship & Management Excellence	2020
Dr. Arvind Krishna (BT/EE/1985) (Professional Excellence)	2019	Dr. Rajeev Gautam (BT/CHE/1974) Entrepreneurship & Management Excellence	2020
Mr. Dinesh Kumar Jain (BT/MT/ME/1981/1983) (Professional Excellence)	2019	Mr. Ved Arya (BT/AE/1979) Service of Humanity	2020
Mr. Ravindra Kumar Dhariwal (BT/CHE/1975) (Professional Excellence)	2019		



## DISTINGUISHED ALUMNUS AWARDEES

<p><b>Mr. Rakesh Bhargava</b> (BT/CHE/1973) Professional Excellence</p>	2021	<p><b>Mr. Rahul Garg</b> (BT/EE/2001) Entrepreneurship &amp; Management Excellence</p>	2021
<p><b>Ms. Vartika Shukla</b> (BT/CHE/1988) Professional Excellence</p>	2021	<p><b>Prof. Rajesh Kumar Gupta</b> (BT/EE/1984) Academic Excellence</p>	2021
<p><b>Mr. Hemant Jalan</b> (BT/CHE/1977) Entrepreneurship &amp; Management Excellence</p>	2021	<p><b>Prof. Vijay Vittal</b> (MT/EE/1979) Academic Excellence</p>	2021
<p><b>Shri Ashwini Kumar Vaishnav</b> (MT/IME/1994) Professional Excellence</p>	2021	<p><b>Prof. Abhay Lalit Deshpande</b> (MSC2/PHY/1987) Academic Excellence</p>	2021
<p><b>Mr. Mukesh Bansal</b> (BT/CSE/1997) Entrepreneurship &amp; Management Excellence</p>	2021	<p><b>Dr. Dev Joneja</b> (BT/ME/1984) Professional Excellence</p>	2021
<p><b>Mr. Saurabh Chandra</b> (BT/EE/1976) Professional Excellence</p>	2021		

## SATYENDRA K. DUBEY MEMORIAL AWARD

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

2005	<b>Arvind Kejriwal</b>	(BT/ME/89/IITKGP)
2006	<b>Ganesh P. Bagaria</b>	(BT/MT/EE/IITK/82/85)
2008	<b>Anubrotto Kumar Roy</b>	(BT/MT/CHE/IITB/67/69)
2009	<b>Lalit Kishore Chaudhary</b>	(BT/ME/86/IITK)
	<b>Vijay Saluja</b>	(BT/CE/68/IITD)
2010	<b>Shailesh Ramkumar Gandhi</b>	(BT/CE/69/IITB)
2011	<b>Sanjeeb Kumar Patjoshi</b>	(MT/EE/88)
2012	<b>Rahul Sharma</b>	(BT/EE/87)
2013	<b>Trilochan Sastry</b>	(BT/IITD/1980)
2015	<b>Kuldip Narayan</b>	(BT/ME/2000)
2016	<b>K. M. Abraham</b>	(MT/IME/1989)
2017	<b>Mr. Vikas Kumar</b>	(BT/CE/1997)
2018	<b>Dr. Raju Narayana Swamy</b>	(BT/CSE/1989)
2019	<b>Mr. Vikas Vaibhav</b>	(BT/ME/2001)
2020	<b>Mr. Kumar Ravi</b>	(BT/EE/2001)
2021	<b>Mr. Karnal Singh</b>	(MT/CSE/1981)



**FIFTY FOURTH CONVOCATION**  
**28 DECEMBER 2021**

**Chief Guest**



**Shri Narendra Modi**  
**Hon'ble Prime Minister**



**FIFTY FOURTH CONVOCATION**  
**28 DECEMBER 2021**

**Guest of Honour**



**Smt. Anandiben Patel**  
**Hon'ble Governor of Uttar Pradesh**



**FIFTY FOURTH CONVOCATION**  
**28 DECEMBER 2021**

**Guest of Honour**



**Shri Dharmendra Pradhan**  
**Hon'ble Minister of Education and**  
**Skill Development & Entrepreneurship**  
**Government of India**



**FIFTY FOURTH CONVOCATION**  
**28 DECEMBER 2021**

**Guest of Honour**



**Yogi Adityanath**  
**Hon'ble Chief Minister of Uttar Pradesh**






## CONVOCATION CHIEF GUESTS

First	31 Oct 1965	Dr. S. Radhakrishnan <i>President of India</i>
Second	8 Mar 1967	Dr. D. S. Kothari <i>Chairman, University Grants Commission</i>
Third	3 Mar 1968	Shri Morarji Desai <i>Deputy Prime Minister</i>
Fourth	24 Nov 1968	Shri Y. B. Chavan <i>Union Minister of Home Affairs</i>
Fifth	7 Nov 1969	Dr. V. K. R. V. Rao <i>Union Minister for Education</i>
Sixth	26 Oct 1970	Shri Kenneth B. Keating <i>Ambassador of USA to India</i>
Seventh	15 Feb 1972	Shri Padampat Singhania <i>Chairman, Board of Governors, IIT Kanpur</i>
Eighth	16 Feb 1973	Shri M. M. Suri <i>Managing Director, Escorts Ltd.</i>
Ninth	3 Oct 1973	Dr. H. N. Sethna <i>Chairman, Atomic Energy Commission</i>
Tenth	21 Feb 1976	Shri P. N. Haksar <i>Deputy Chairman, Planning Commission</i>
Eleventh	4 Apr 1977	Dr. Raja Ramana <i>Director, Bhabha Atomic Research Center, Bombay</i>
Twelfth	7 Apr 1979	Dr. Triguna Sen <i>Former Union Minister for Education</i>
Thirteenth	15 May 1980	Dr. R. K. Asundi <i>Former Professor, Banaras Hindu University</i>
Fourteenth	7 May 1981	Dr. P. K. Kelkar <i>Former Director, IIT Kanpur and IIT Bombay</i>
Fifteenth	20 May 1982	Dr. (Mrs.) A. Chatterjee <i>Indian Association for the Cultivation of Science, Calcutta</i>
Sixteenth	17 May 1983	Dr. B. V. Sreekantan <i>Director, Tata Institute of Fundamental Research, Bombay</i>
Seventeenth	13 Mar 1985	Giani Zail Singh <i>President of India</i>
Eighteenth	23 May 1985	Dr. A. S. Paintal <i>Director, V. Patel Chest Institute, New Delhi</i>
Nineteenth	23 May 1986	Prof. M. G. K. Menon <i>Scientific Advisor to the Prime Minister</i>
Twentieth	23 May 1987	Dr. Sam G. Pitroda <i>Advisor, Center for Development of Telematics, New Delhi</i>
Twenty-First	24 May 1988	Shri V. Krishna Murthy <i>Chairman, SAIL</i>
Twenty-Second	23 May 1990	Dr. A. P. J. Abdul Kalam <i>Director, Defense R &amp; D Lab., Hyderabad</i>
Twenty-Third	7 Jun 1991	Dr. A. P. Mitra <i>Director General, CSIR, New Delhi</i>
Twenty-Fourth	22 May 1992	Dr. D. S. Deodhar <i>President, Applied Electronics Ltd., Bombay</i>
Twenty-Fifth	28 May 1993	Dr. Abid Husain <i>Vice Chairman, Rajiv Gandhi Foundation</i>
Twenty-Sixth	23 May 1994	Dr. Jamshed J. Irani <i>Managing Director, TISCO, Jamshedpur</i>
Twenty-Seventh	27 May 1995	Dr. R. A. Mashelkar <i>Director, National Chemical Lab. Pune.</i>
Twenty-Eighth	20 May 1996	Dr. S. M. Datta <i>Chairman, Hindustan Lever Ltd., Mumbai</i>
Twenty-Ninth	25 May 1997	Shri Hari Shankar Singhania <i>President, J. K. Organization, New Delhi</i>



## CONVOCATION CHIEF GUESTS

Thirtieth	31 May 1998	Shri Mukesh D. Ambani <i>Vice-Chairman &amp; MD Reliance Indu. Ltd.</i>
Thirty-First	29 May 1999	Shri Rahul Bajaj <i>Chairman &amp; MD, Bajaj Auto Ltd.</i>
Thirty-Second	23 May 2000	Dr. Verghese Kurien <i>Chairman, Institute of Rural Management, Anand</i>
Thirty-Third	28 May 2001	Dr. Murli Manohar Joshi <i>Union Minister for Human Resource Development</i>
Thirty-Fourth	28 May 2002	Shri Arun Shourie <i>Union Minister for Disinvestments</i>
Thirty-Fifth	30 May 2003	Professor C. N. R. Rao <i>Honorary President of JNCASR, Bangalore</i>
Thirty-Sixth	28 May 2004	Dr. Anil Kakodkar <i>Chairman, Atomic Energy Commission</i>
Thirty-Seventh	31 May 2005	Dr. K. Kasturirangan <i>Director, National Institute of Advanced Studies, Bangalore</i>
Thirty-Eighth	5 Jun 2006	Shri Kapil Sibal <i>Minister for Science &amp; Technology</i>
Thirty-Ninth	1 Jun 2007	Shri G. Madhavan Nair <i>Chairman, Indian Space Research Organization</i>
Fortieth	30 May 2008	Professor Shih Choon Fong <i>National University of Singapore</i>
Forty-First	30 May 2009	Mr. Jeet S. Bindra <i>President, Chevron Global Manufacturing</i>
Forty-Second	3 Jul 2010	Dr. Manmohan Singh <i>Prime Minister of India</i>
Forty-Third	28 May 2011	Prof. P. Balram <i>Director, Indian Institute of Science, Bangalore</i>
Forty-Fourth	2 Jun 2012	Dr. E. Shreedharan <i>Principal Adviser, Delhi Metro Rail Corporation</i>
Forty-Fifth	5 July 2013	Shri Pranab Mukherjee <i>President of India</i>
Forty-Sixth	17 June 2014	Dr. Johannes Georg Bednorz <i>Nobel Laureate (Physics, 1987) IBM Zurich, Switzerland</i>
Forty-Seventh	23 Feb 2015	Dr. K. Radhakrishnan <i>Chairman, ISRO</i>
Forty-Eighth	07 June 2015	Shri Adil Zainubhai <i>Chairman, Quality Council of India</i>
Forty-Ninth	27 June 2016	Dr. Tan Chorh Chuan <i>President, National University of Singapore</i>
Forty-Ninth	28 June 2016	Mr. B Prasada Rao <i>Chairman &amp; Managing Director of Bharat Heavy Electricals Ltd.</i>
Fiftieth	15 June 2017	Dr. Satish K. Tripathi <i>President of the University at Buffalo</i>
	16 June 2017	Prof. Arvind Panagariya <i>Vice-Chairman, NITI Aayog</i>
Fifty First	28 June 2018	Mr. Natarajan Chandrasekaran <i>Chairman, TATA SONS</i>
Fifty Second	28 June 2019	Prof. C.D. Mote, Jr. <i>President of National Academy of Engineering</i>
Fifty Third	22 Oct 2020	Shri Ram Nath Kovind <i>President of India</i>
		Shri BVR Mohan Reddy <i>Founder &amp; Executive Chairman - Cyient</i>
		Dr. Arvind Krishna <i>Chief Executive Officer, IBM</i>



*“When you get these jobs that you have been so brilliantly trained for,  
just remember that your real job is that if you are free, you need to free somebody else.  
If you have some power, then your job is to empower somebody else. This is not just a grab-bag candy game.”*

**Tony Morrison**

# GRADUATION DATA





*“The best protection any woman can have is courage.”*

— *Elizabeth Cady Stanton*



**54<sup>th</sup> Convocation, 2021**



# GRADUATION DATA - 54<sup>TH</sup> CONVOCATION - 2021

Dept	B.Tech.	BS	Double Major	BT-MT (Dual Degree)	BS-MS (Dual Degree)	BS-MT (Dual Degree)	BT-MS (Dual Degree)	BT-MBA (Dual Degree)	BT-DES (Dual Degree)	M.Sc. (2YR)	MS-PD# (Dual Degree)	VLFM	MBA	M.Des	MSR	M.Tech	MTech-Phd	Ph.D.	Grand Total
AE	41	-	6	17	-	-	-	-	1	-	-	-	-	-	7	38	-	13	123
BSBE	25	-	1	5	-	-	-	-	-	-	-	-	-	-	-	12	1	13	57
CHE	62	-	5	5	-	-	-	-	-	-	-	-	-	-	2	22	1	8	105
CHM		12	1	-	6	-	-	-	-	40	-	-	-	-	-	-	-	25	84
CE	99	-	2	13	-	-	2	-	-	-	-	-	-	-	2	49	-	24	191
CSE	91	-	2	1	-	-	-	-	-	-	-	-	-	-	9	69	2	3	177
COG. SC.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	10
DES	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	4	19
ES	-	8	-	-	11	-	-	-	-	-	-	-	-	-	-	10	-	9	38
ECO	-	27	1	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	38
EE	117	-	4	18	-	-	-	-	-	-	-	-	-	-	14	79	1	25	258
HSS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
IME	-	-	-	-	-	-	-	-	-	-	-	36	50	-	-	18	-	5	109
PHOTONICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	1	-	5
MSE	47		1	8	-	-	-	-	-	-	-	-	-	-	-	27	-	8	91
MSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	7	19
MTH	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	1	37
MTH & SC. CO.	-	47	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	59
ME	78		3	15	-	-	-	-	-	-	-	-	-	-	11	49	5	11	172
NET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
PHY	-	10	1	-	11	1	-	-	-	24	14	-	-	-	-	-	-	18	79
STA	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	-	43
<b>TOTAL</b>	<b>560</b>	<b>104</b>	<b>27</b>	<b>82</b>	<b>50</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>143</b>	<b>14</b>	<b>36</b>	<b>50</b>	<b>15</b>	<b>56</b>	<b>388</b>	<b>11</b>	<b>183</b>	<b>1723</b>



## GRADUATION DATA OF DOUBLE MAJOR PROGRAM - 2021

PROG.	Second Major Dept. →	AE	BSBE	CHE	CE	CSE	EE	ME	MSE	CHM	ECO	MTH	PHY	Total	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Parent Dept. ↓	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>BT</b>	AE	-	-	-	-	-	2	2	-	-	-	1	1	6	
	BSBE	-	-	-	-	-	-	-	-	-	-	1		1	
	CHE	-	-	-	-	2	2	-	-	-	1	-	-	5	
	CE	-	-	-	-	1	-	-	-	-	1	-	-	2	
	CSE	-	-	-	-	-	-	-	-	-	-	-	2	2	
	EE	-	-	-	-	3	-	-	-	-	-	1	-	4	
	ME	1	-	-	-	1	1	-	-	-	-	-	-	3	
	MSE	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	<b>BS</b>	CHM	-	-	1	-	-	-	-	-	-	-	-	-	1
ECO		-	-	-	-	-	1	-	-	-	-	-	-	1	
MTH		-	-	-	-	-	-	-	-	-	-	-	-	0	
PHY		-	-	-	-	-	1	-	-	-	-	-	-	1	
<b>Total</b>		<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>27</b>	

## GRADUATION DATA OF DUAL DEGREE PROGRAM WITH POST GRADUATE PART IN A DIFFERENT DISCIPLINE - 2021

STREAM	PG PART IN →	AE	BSBE	CHE	CE	CSE	EE	ES	ME	MSE	CHM	ECO	MTH	PHY	PSE	NET	EEM	MDES	IME	MBA	Total
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UG PART IN ↓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>ENGG.</b>	AE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
	BSBE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CE	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	2
	CSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	EE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>SCIENCE</b>	CHM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECO	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
	MTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PHY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
<b>Total</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>5</b>

# CONVOCAATION-WISE GRADUATION DATA

Sl. No.	YEAR	Convocation No.	HELD ON	BTech	BS	BT-MT (DD)	Double Major	BS-MS (DD)	BT-MS (DD)	BS-MBA (DD)	BT-MBA (DD)	BS-MT (DD)	BT-MDes (DD)	MS-PD (DD)	MSc (5-Yr)	MSc (2-Yr)	DIIT	VLFM	MBA	MDES	MEM	MPHIL	MSR	MTech	PhD	TOTAL
1	1965	I	31.10.1965	66	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5	71	
2	1967	II	08.3.1967	85	--	--	--	--	--	--	--	--	--	--	--	13	--	--	--	--	--	--	--	18	12	128
3	1968	III	03.3.1968	83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	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	15.2.1972	243	--	--	--	--	--	--	--	--	--	--	--	32	--	--	--	--	--	--	--	175	60	510
8	1973	VIII	16.2.1973	269	--	--	--	--	--	--	--	--	--	--	--	35	--	--	--	--	--	--	--	125	33	462
9	1973	IX	03.10.1973	183	--	--	--	--	--	--	--	--	--	--	--	26	--	--	--	--	--	--	--	98	25	332
10	1975	NO CONVOCAATION	17.5.1975	258	--	--	--	--	--	--	--	--	--	--	--	38	--	--	--	--	--	--	--	152	77	525
11	1976	X	21.2.1976	323	--	--	--	--	--	--	--	--	--	--	--	30	--	--	--	--	--	--	--	107	42	502
12	1977	XI	04.4.1977	182	--	--	--	--	--	--	--	--	--	--	7	29	--	--	--	--	--	--	--	171	72	461
13	1978	NO CONVOCAATION	16.6.1978	173	--	--	--	--	--	--	--	--	--	--	12	20	--	--	--	--	--	--	--	35	11	251
14	1979	XII	07.4.1979	172	--	--	--	--	--	--	--	--	--	--	15	30	--	--	--	--	--	--	--	271	105	593
15	1980	XIII	15.5.1980	368	--	--	--	--	--	--	--	--	--	--	12	56	--	--	--	--	--	5	--	147	74	662
16	1981	XIV	17.5.1981	217	--	--	--	--	--	--	--	--	--	--	5	23	--	--	--	--	--	10	--	138	60	453
17	1982	XV	20.5.1982	255	--	--	--	--	--	--	--	--	--	--	8	26	--	--	--	--	--	9	--	160	65	523
18	1983	XVI	17.5.1983	221	--	--	--	--	--	--	--	--	--	--	10	20	--	--	--	--	--	20	--	153	45	469
19	1984	COMMENCE MENT	22.5.1984	203	--	--	--	--	--	--	--	--	--	--	13	49	--	--	--	--	--	--	--	--	--	265
20	1985	XVII SILVER JUBILEE	13.3.1985	20	--	--	--	--	--	--	--	--	--	--	2	8	--	--	--	--	--	--	--	312	94	436
21	1985	XVIII SILVER JUBILEE	23.5.1985	266	--	--	--	--	--	--	--	--	--	--	8	40	--	--	--	--	--	--	--	70	10	394
22	1986	XIX	23.5.1986	224	--	--	--	--	--	--	--	--	--	--	6	32	--	--	--	--	--	--	--	206	44	512
23	1987	XX	23.5.1987	221	--	--	--	--	--	--	--	--	--	--	14	32	--	--	--	--	--	--	--	212	52	531
24	1988	XXI	24.5.1988	216	--	--	--	--	--	--	--	--	--	--	8	34	--	--	--	--	--	--	--	182	45	485
25	1989	NO CONVOCAATION	23.5.1989	234	--	--	--	--	--	--	--	--	--	--	14	38	--	--	--	--	--	--	--	254	44	584
26	1990	XXII	23.5.1990	201	--	--	--	--	--	--	--	--	--	--	19	45	--	--	--	--	--	--	--	204	51	520
27	1991	XXIII	07.6.1991	225	--	--	--	--	--	--	--	--	--	--	19	16	--	--	--	--	--	--	--	213	44	527
28	1992	XXIV	22.5.1992	230	--	--	--	--	--	--	--	--	--	--	25	48	--	--	--	--	--	--	--	176	28	507
29	1993	XXV	28.5.1993	229	--	--	--	--	--	--	--	--	--	--	23	27	--	--	--	--	--	--	--	220	48	547
30	1994	XXVI	23.5.1994	250	--	--	--	--	--	--	--	--	--	--	35	38	3	--	--	--	7	--	--	200	62	595
31	1995	XXVII	27.5.1995	265	--	--	--	--	--	--	--	--	--	--	29	34	5	--	--	--	1	--	--	227	51	612
32	1996	XXVIII	20.5.1996	277	--	--	--	--	--	--	--	--	--	--	24	30	4	--	--	--	--	--	--	211	50	596
33	1997	XXIX	25.5.1997	239	--	--	--	--	--	--	--	--	--	--	30	35	7	--	--	--	--	--	--	230	66	607
34	1998	XXX	31.5.1998	217	--	--	--	--	--	--	--	--	--	--	23	38	7	--	--	--	--	--	--	262	53	600
35	1999	XXXI	29.5.1999	277	--	--	--	--	--	--	--	--	--	--	27	46	5	--	--	--	--	--	--	278	46	679
36	2000	XXXII	23.5.2000	266	--	--	--	--	--	--	--	--	--	--	27	37	3	--	--	--	--	--	--	297	58	688
37	2001	XXXIII	28.5.2001	308	--	--	--	--	--	--	--	--	--	--	23	32	2	--	--	--	--	--	--	327	31	723
38	2002	XXXIV	28.5.2002	304	--	--	--	--	--	--	--	--	--	--	21	57	4	--	--	--	--	--	--	258	41	685
39	2003	XXXV	30.5.2003	370	--	--	--	--	--	--	--	--	--	--	24	36	2	--	31	--	--	--	--	318	39	820
40	2004	XXXVI	28.5.2004	337	--	--	--	--	--	--	--	--	--	--	27	47	--	--	28	--	--	--	--	113	45	597
41	2005	XXXVII	31.5.2005	280	--	--	--	--	--	--	--	--	--	--	27	69	--	--	28	10	--	--	--	355	61	830
42	2006	XXXVIII	05.6.2006	329	--	22	--	--	--	--	--	--	--	--	35	75	--	--	48	17	--	--	--	369	42	936
43	2007	XXXIX	01.6.2007	306	--	41	--	--	--	--	--	--	--	--	37	85	--	--	32	14	--	--	--	312	86	903
44	2008	XXXX	31.5.2008	334	--	60	--	--	--	--	--	--	--	--	40	70	--	--	27	6	--	--	--	356	101	994
45	2009	XLI	30.5.2009	299	--	52	--	--	--	--	--	--	--	--	39	68	--	--	45	12	--	--	--	320	96	931
46	2010	XLII	03.7.2010	313	--	117	--	--	--	--	--	--	--	--	60	86	--	32	52	18	--	--	--	386	131	1195
47	2011	XLIII	28.6.2011	313	--	100	--	--	--	--	--	--	--	--	67	103	--	59	43	8	--	--	--	242	103	1038
48	2012	XLIV	02.6.2012	340	--	123	--	--	--	--	--	--	--	--	75	95	--	34	26	21	--	--	--	320	101	1135
49	2013	XLV	05.7.2013	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
53	2016	XLIX	26.6.2016 28.6.2016	499	49	251	12	66	6	--	1	--	--	4	21	125	--	39	33	37	--	--	--	513	151	1807
54	2017	L	15.6.2017 16.6.2017	515	72	142	12	62	5	1	--	--	--	10	2	127	--	40	33	24	--	--	--	339	160	1544
55	2018	LI	28.6.2018	505	64	149	11	56	9	--	1	1	1	13	1	147	--	40	39	21	--	--	25	307	186	1576
56	2019	LII	28.6.2019	551	74	110	17	52	3	--	--	--	1	9	1	118	--	38	50	14	--	--	47	333	208	1626
57	2020	LIII	22.10.2020	628	100	124	22	51	3	--	--	3	--	12	1	135	--	39	56	10	--	--	39	546	239	2008
58	2021	LIV	28.12.2021	560	104	82	27	50	2	--	--	1	1	14	--	143	--	36	50	15	--	--	56	388	194	1723

# COMPLETE GRADUATION DATA UP TO 54<sup>TH</sup> CONVOCATION - 2021

Departments/IDPs	BTech	BS	Double Major	BT-MT (DD)	BS-MS (DD)	BS-MT (DD)	BT-MS (DD)	BT-Mdes (DD)	BS-MBA (DD)	BT-MBA (DD)	MSc (5-Yr)	MSc (2-Yr)	MS-PD <sup>†</sup>	DIIT/ MEM/ MPhil/ VLFM	MSR	MTech/ MBA/ Mdes	PhD	Total
Aerospace Engineering	871	0	13	199	0	0	1	1	0	0	0	0	0	0	12	876	132	2105
Biological Sciences and Bio Engg.	366	0	3	22	0	0	2	0	0	0	0	0	0	0	0	175	118	686
Chemical Engineering	2263	0	10	214	0	0	2	0	0	0	0	0	0	0	8	1235	235	3967
Civil Engineering	2052	0	9	229	0	0	11	0	0	1	0	0	0	0	15	1806	312	4435
Design Programme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	277	10	287
Computer Sc. & Engineering	1626	0	5	284	0	0	2	0	0	0	0	0	0	0	18	1378	78	3391
Earth Sciences	0	13	0	0	11	0	0	0	0	0	0	0	0	0	0	53	18	95
Economic Sciences	0	126	4	0	123	0	0	0	0	0	132	0	0	0	0	0	11	396
Electrical Engineering	3833	0	22	336	0	0	1	0	0	0	0	0	0	42	55	2860	438	7587
Engg. Science-Mechanics	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Environmental Engg. & Mgt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	250	0	251
Mechanical Engineering	3065	0	11	392	0	0	3	1	0	0	0	0	0	0	44	1912	331	5759
Materials Science & Engg.%	2043	0	9	71	0	0	3	1	0	1	0	0	0	0	0	1008	180	3316
Industrial & Management Engg.	0	0	0	0	0	0	3	0	0	0	0	0	0	8** 465 <sup>§</sup>	0	624 773 <sup>@</sup>	68	1941
Photonics Science Engg.€	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	176	2	182
Materials Science Programme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	464	64	528
Nuclear Engg. & Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217	20	237
Chemistry	0	59	2	0	40	4	0	0	1	0	260	994	0	4***	0	0	817	2181
Mathematics#	0	213	8	0	116	0	0	0	0	0	385	691	0	7***	0	0	388	1808
Physics	0	76	5	0	47	1	0	0	0	0	377	839	62	7***	0	0	489	1903
Statistics	0	0	0	0	0	0	0	0	0	0	42	532	0	0	0	0	20	594
Humanities & Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	6***	0	0	281	287
Cognitive Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10
<b>Total</b>	<b>16120</b>	<b>487</b>	<b>101</b>	<b>1747</b>	<b>337</b>	<b>5</b>	<b>28</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>1196</b>	<b>3056</b>	<b>62</b>	<b>539</b>	<b>167</b>	<b>14084</b>	<b>4012</b>	<b>41947</b>

# Including Math. & Sc. Computing

\* DIIT

\*\* MEM

\*\*\* MPhil

@ MBA

§ VLFM

† MSc 2-Year degree awarded under MS-PD (Dual Degree) Program

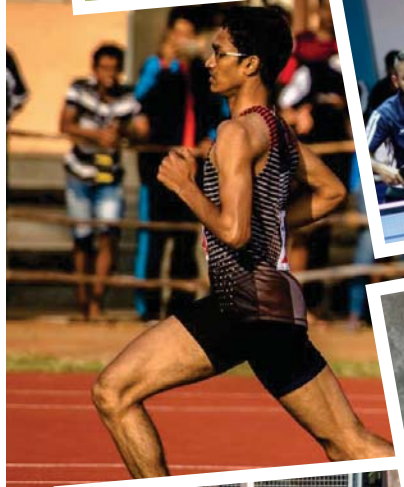
% Earlier known as Materials & Metallurgical Eng.

€ Earlier know as Laser Technology Programme

# MEMORABILIA













SMOKING









५४वाँ दीक्षान्त समारोह  
54<sup>th</sup> CONVOCATION