

Board of Governors

Shri R.C. Bharqava Chairman

Prof. Indranil Manna Director (Ex-officio Member)

Prof. P. Balaram Prof. J. K Bhattachariee **Prof. Onkar Singh** Prof. G. C. Tripathi

Shri Krishnamurthi Venkataramanan

Prof. C.S. Upadhyay Prof. Veejendra K. Yadav

Key Institute Administrators

Prof. Indranil Manna Director & Chairman, Senate **Prof. Manindra Agrawal Deputy Director** Prof. Neeraj Misra

Dean. Academic Affairs Prof. K. Muralidhar

Dean, Faculty Affairs **Prof. Onkar Dikshit**

Dean, Infrastructure and Planning

Prof. S. Ganesh

Dean, Research & Development

Prof. B.V. Phani

Dean, Resources & Alumni

Prof. A.R. Harish Dean. Students' Affairs Shri K.K. Tiwari

Registrar and Secretary of Senate & Board of Governors

Heads of Departments

Prof. A.K. Ghosh Aerospace Engineering

Prof. D.S. Katti

Biological Sciences & Bioengineering

Prof. V. Shankar Chemical Engineering Prof. Sandeep Verma Chemistry

Prof. Purnendu Bose Civil Engineering

Prof. Sandeep Shukla

Computer Science & Engineering

Prof. Javed N. Malik Earth Sciences Prof. Joydeep Datta **Economic Sciences**

Prof. S. P. Das

Electrical Engineering

Prof. Shikha Dixit

Humanities & Social Sciences

Prof. R.R.K. Sharma

Industrial & Management Engineering

Prof. Anish Upadhyaya

Materials Science & Engineering

Prof. Arbind Kumar Lal Mathematics & Statistics Prof. P. Venkitanaravanan Mechanical Engineering Prof. D. Chowdhury

Heads of Inter-Disciplinary Programmes

Prof. Achla Raina

Cognitive Science

Prof. Shantanu Bhattacharya

Design

Physics

Prof. Purnendu Bose

Environmental Engineering & Management

Prof. Rajeev Gupta Materials Science

Prof. P. Venkitanarayanan

Nuclear Engineering & Technology

Prof. R. Viiava

Photonics Science and Engineering

Chairpersons & Conveners of Standing Committees of Senate

Prof. Indranil Manna

Chairman, Senate Educational Policy Committee

Prof. Y.N. Mohapatra

Chairman, Senate Curriculum Development and Monitorina Committee

Prof. J.N. Moorthy

Convener, Senate Educational Policy Committee

Prof. R.N. Sengupta

Chairman, Senate Elections Committee

Prof. Indranil Manna

Chairman, Senate Honorary Degree Committee

Prof. Rajiv Shekhar

Chairman, Senate Library Committee

Prof. Suchitra Mathur

Chairperson, Senate Nominations Committee

Prof. Achla Raina

Chairperson, Senate Post-Graduate Committee

Prof. Nitin Kaistha

Chairman, Senate Rules Committee

Prof. N. N. Nair

Chairman, Senate Scholarships & Prizes Committee

Prof. A. R. Harish

Chairman, Senate Students' Affairs Committee

Prof. Manoj K. Harbola

Chairman, Senate Under-Graduate Committee

Chairmen, Board of Governors

SI. No. Name Positi		Position	Pei	Period	
			From	То	
01	Dr. Sampurna Nand, CM, U.P.	Chairman, BoG	1959	1960	
02	Shri C.B. Gupta, C.M., U.P.	Chairman, BoG	1960	1965	
03	Shri Padampat Singhania	Chairman, BoG	1965	1971	
04	Dr. S. Hussain Zaheer	Chairman, BoG	1971	1974	
05	Dr. M.L. Dhar	Chairman, BoG	1975	1978	
06	Shri L.M. Thapar	Chairman, BoG	1978	1980	
07	Dr. P Venkateswarlu, Director, IITK	Officiating Chairman, BoG	1980	1980	
80	Prof. R.N. Dogra	Chairman, BoG	1980	1985	
09	Dr. A.S. Ganguly	Chairman, BoG	1985	1990	
10	Dr. S. Ganguly	Chairman, BoG	1990	1993	
11	Prof. R.C. Malhotra, Director, IITK	Officiating Chairman, BoG	1993	1994	
12	Shri Govind Hari Singhania	Chairman, BoG	1994	1997	
13	Shri Hari Shanker Bhartia	Chairman, BoG	1997	2003	
14	Prof. C.N.R. Rao	Chairman, BoG	2003	2006	
15	Prof. M Anandakrishnan	Chairman, BoG	2006	2015	
16	Prof. Indranil Manna, Director, IITK	Officiating Chairman, BoG	2015	2015	
17	Shri R C Bhargava	Chairman, BoG	2015	to date	

Directors

SI. No.	Name	Position	Per	iod
			From	То
01.	Dr. P.K. Kelkar	Director	14.12.1959	11.04.1970
02.	Dr. M.S. Muthana	Officiating Director	12.04.1970	11.12.1970
03.	Dr. M.S. Muthana	Director	12.12.1970	23.12.1974
04.	Dr. Jagdish Lal	Director	24.12.1974	01.05.1976
05.	Dr. A. Bhattacharya	Director	02.05.1976	20.01.1980
06.	Dr. P. Venkateswarlu	Director	21.01.1980	28.02.1981
07.	Dr. S. Sampath	Director	01.03.1981	31.08.1986
08.	Dr. A.K. Mallik	Director	01.09.1986	21.06.1991
09.	Dr. M.P. Kapoor	Officiating Director	22.06.1991	24.05.1992
10.	Dr. R.C. Malhotra	Director	25.05.1992	30.09.1997
11.	Dr. K.A. Padmanabhan	Director	01.10.1997	14.09.2001
12.	Dr. Ashwini Kumar	Officiating Director	14.09.2001	16.10.2001
13.	Dr. Sanjay G. Dhande	Director	16.10.2001	06.11.2012
14.	Dr. Indranil Manna	Director	07.11.2012	to date

दीक्षान्तोपदेशः

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

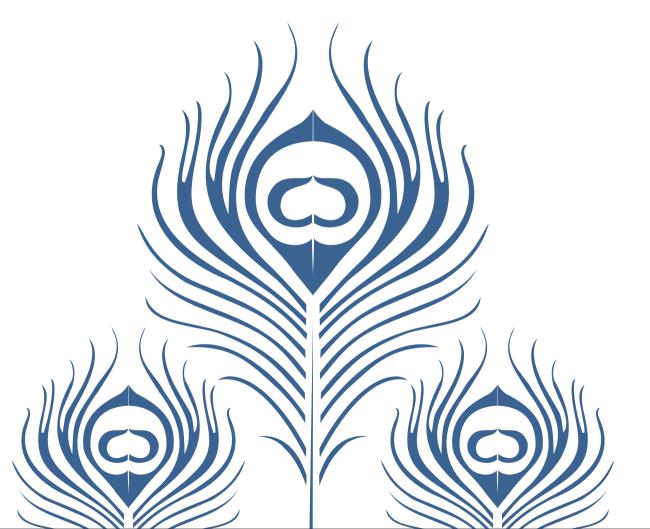
''यानि अनवद्यानि कर्माणि तानि सेवितव्यानि नो इतराणि।''

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 50th Convocation 2017





"Talk to yourself at least once in a day, otherwise you may miss a meeting with an excellent person in this world."

— Swami Vivekananda

50th Convocation, 2017

DOCTOR OF PHILOSOPHY (Ph.D.)

Aerospace Engineering

combustion.

D. Saravanan

Y7201061

An experimental and numerical investigation of normal, obique and parallel interaction of a compressible vortex ring with a wall.

Chandrala Lakshmana Dora Prof. Debopam Das Y9101062 (Thesis Supervisor) Unsteady evolution of compressible vortex rings: velocity, density and acoustic fields.

Vivek Pandey

Y9101069

Prof. Abhijit Kushari

Prof. Ashok De

(Thesis Supervisors)

Numerical and experimental studies of gas turbine

Yesgat Admassu Lakew Prof. R. Kitey
11101067 Prof. C. S. Upadhyay
(Thesis Supervisors)

Mechanical and fracture behavior of glass filled epoxy composites: effect of filler shape, volume fraction and temperature.

Aravindh Kumar S M Prof. E. Rathakrishna
12101067 (Thesis Supervisor)
Aspect ratio effect on supersonic elliptic jet and its control effectiveness.

Biological Sciences & Bioengineering

Richa Maheshwari

Y8118066

Prof. K. Subramaniam

Prof. A.Bandyopadhyay

(Thesis Supervisors)

PUF-8, a caenorhabditiselegans translational regular, promotes niche-germline stem cell signalling via the ER protein FARL-11.

Saravanan M Prof. Ashok Kumar Y8118067 Prof. Balaji Prakash (Thesis Supervisors)

Two dimensional diffusion crystallization: a novel methodology to crystallize proteins.

Krishna Deepak R N V Prof. R. Sankararamakrishnan (Thesis Supervisor) NH····N hydrogen bonds in proteins and biological significance of non-covalent interactions: computational studies.

Singh Pratik Narendra Pratap Prof. A. Bandyopadhyay Y9118068 (Thesis Supervisor) Molecular basis of articular cartilage development and maintenance by mechanical loading.

Anshika Goenka Prof. S. Ganesh
Y9218063 (Thesis Supervisor)
Role of human non-coding satellite –III transcripts in
cellular stress response.

Rahul Mishra Prof. Ashwani Kumar Thakur
Y9218070 (Thesis Supervisor)
Controlling the hierarchical levels of polyglutamine aggregation by different amino acid substitutions.

Apeksha P Damania Prof. Ashok Kumar
10118064 Prof. Ashok Kumar
(Thesis Supervisor)
Bioartificial liver support and tissue engineering
strategies for liver regeneration.

Joyita Sarkar
10118065

Development of cryogel based platform for high throughput screening and analysis.

Soneya Majumdar Prof. Balaji Prakash 10118071 Prof. Ashok Kumar (Thesis Supervisors)

Investigating diversity in GTP hydrolysis mechanisms with special emphasis on Rab Gtpases and a ribosome binding GTPase EngA.

Bais Vaibhav Sushilsingh
10118072

Prof. Balaji Prakash
Prof. Ashok Kumar
(Thesis Supervisors)

Classification, characterization and promiscuity studies of sugar nucleotidylyltransferases family of enzymes and design of inhibitors against protein kinases of Mtb.

Chemical Engineering

Aparna Chaudhary Prof. Sanjeev Garg (Thesis Supervisor) siRNA therapeutics for Alzheimer's disease: an in silico and in virtro study.

Pradeep Kumar

Y7202067

Prof. Ashok Khanna

Prof. Tessy Vincent (Ext.)

(Thesis Supervisors)

Solvent extraction of heavy metal ions using green

Solvent extraction of heavy metal ions using green solvents.

Rupesh Singh Prof. Sri Sivakumar Y9202061 Prof. Deepak Kunzru (Thesis Supervisors)

Development of nanocatalysts for hydrodesulfurization reaction.

J. Jaishree
Y9502062

Prof. Sri Sivakumar
(Thesis Supervisor)

Nanoparticles encapsulated polymer capsules as bioimaging agent: synthesis, characterization, immunological assessment, in vitro and in vivo studies.

Debdip Bhandary Prof. Jayant K. Singh 10102062 (Thesis Supervisor) Understanding of self-assembled monolayer using molecular dynamics simulations.

50th Convocation, 2017 Doctor of Philosophy (Ph.D

DOCTOR OF PHILOSOPHY (Ph.D.)

Koshal Kishor Prof. Rai Ganesh S Pala Ashok Kumar Baranwal 10102063 (Thesis Supervisor) Design of electrocatalysts and support for oxygen and Effect of confinement on free convection in non chlorine evolution reactions.

Ojasvi Prof. Nitin Kaistha 10102065 (Thesis Supervisor) Case studies on design and control for robust economic process operation.

Shilpi Saxena Prof. R. Ganesh S Pala Prof. Sri SivaKumar 10102067 (Thesis Supervisors)

Metal nanoparticle encapsulated hollow zeolites as oxidation catalysts.

Yogesh Madhukar Nimdeo Prof. Yogesh M. Joshi Prof. K. Muralidhar 10102070 (Thesis Supervisors) Mass diffusivity of solutions and Sol/gel forming

colloidal suspensions.

Debadrita Bhattacharya Prof. Sri Sivakumar 10102072 (Thesis Supervisor) Investigation on nonclassical growth mechanism of luminescent inorganic nanoparticles.

Shilpa Prof. Ashutosh Sharma Prof. Nishith Verma 10202065 (Thesis Supervisors) Synthesis and characterization of nanostructured materials for Li-ion battery anodes.

Mousumi Sinha Prof. Siddhartha Panda 11102073 (Thesis Supervisor) Gas sensing studies of doped polyaniline based flexible gas sensors.

Prateek Khare Prof. Nishith Verma (Thesis Supervisor) Development of polymer-based nanocomposite in situ functionalized with nanoparticles and carbon nanofibers for environmental and energy applications.

Prof. Yogesh M. Joshi Shweta 11102079 (Thesis Supervisor) Studies on phase behavior and chemical stability of aqueous suspension of laponite.

Bablu Mordina Prof. Ashutosh Sharma Prof. Yogesh M. Joshi 11102085 Prof. D.K Setua (Ext.) (Thesis Supervisors)

Development and characterization of polymer nanocomposites for magnetorheological, actuator and microwave absorption applications.

Namsani Sadanandam Prof. Javant K. Singh (Thesis Supervisor) Force field development and prediction of thermal conductivity of nanocomposites.

11202062

Prof. R P Chhabra (Thesis Supervisor)

newtonian fluids from heated cylinders.

Rudra Kumar Prof. Ashutosh Sharma Prof. NishithVerma 11202065 (Thesis Supervisors)

Carbon-metal oxide composites for energy storage devices and electro-osmotic pumps

Prof. R P Chhabra Anoop Kumar Gupta 12102062 (Thesis Supervisor) Spheroids in non-newtonian fluids: momentum and heat transfer characteristics.

Chemistry

Prof. M. K. Ghorai Aditiya Bhattacharyya (Thesis Supervisor) Ring-opening transformation of activated aziridines to iminothiazolidines, tetrahydropyrimidines, oxime amino ethers, and morpholines.

Vivek Gupta Prof. G. Anantharaman Y8107096 (Thesis Supervisor) Formamidines as precursors for metal formamidine / triazapentadiene complexes and backbone functionalized imidazolidines / imidazolinium salts synthesis, structure, reactivity and catalytic activity.

Priyabrata Dasgupta Prof. M. L. N. Rao (Thesis Supervisor) Novel palladium-catalyzed synthetic methods using gem-dibromoalkenes.

Akhilesh Shende Prof. M. Ranganathan Y9107062 (Thesis Supervisor) Biophysical and bioinformatic studies: (A) Calcium dynamic in neuronal cells (B) Clustering of genomic

Chetan Kumar Arya Prof. R. Gurunath (Thesis Supervisor) Draft genome sequencing of paracoccus sp. strain DMF, purification, kinetic and structural characterization of N, N-dimethyl formamidase.

Prof. D. Goswami Dhiman Das Spatiotemporal approaches towards enhancing the efficiency of laser scanning fluorescence microscopy in condensed phase.

Nazia Siddiqui Prof. R Gurunath Comformational analysis including stuctures, stability and hydrogen bonding of inositols and dipeptides.



Subhomov Das Prof. M. K. Ghorai Y9107084 (Thesis Supervisor) Domino imino-aldol-aza-michael/ michael-michael reactions: stereoselective syntheses of azaheterocycles and carbacycles.

Partha Pratim Das Prof. R. N. Mukherjee Prof. M. K. Ghorai Y9207076 (Thesis Supervisors)

Transition metal complexes of pyridine/pyrazine amide acvolic and cyclic ligands structures and redox activity.

Abhijit Kayal Prof. A. Chandra 10107061 (Thesis Supervisor) Effects of hydrophobic confinement and surfaces on the structure, dynamics and spectral properties of water through classical and ab initio simulations.

Abir Sarbaina Prof. J. K. Bera 10107062 (Thesis Supervisor) Bifunctional catalysts for small molecule activation synthetic strategy, catalytic evaluation and mechanistic aspects.

Ashish Singh Prof. R. Gurunath 10107064 (Thesis Supervisor) Syntheses, crystallographic studies and possible applications of imidazolin-5-one containing compounds.

Balaram Mohapatra Prof. Sandeep verma (Thesis Supervisor) Structural frameworks and applications of unnatural fluorescent nucleobases.

Prof. A Chandra Deepak Ojha 10107070 (Thesis Supervisor) Theoretical studies of vibrational echo spectroscopy of aqueous solutions from first principles simulations.

Dipankar Mondal Prof. Debabrata Goswami 10107071 (Thesis Supervisor) Application of contactless micromanipulation using one-and two-color femtosecond optical tweezers.

Krishnandu Makhal Prof. Debabrata Goswami 10107072 (Thesis Supervisor) Third order optical non-linearities and ultrafast dynamics at visible and near IR wavelengths.

Narendra Kumar Mishra Prof. Sandeep Verma 10107075 (Thesis Supervisor) Peptide constructs for inhibition of insulin amyloidosis and as functional materials.

Sayantani Saha Prof. J. K. Bera (Thesis Supervisor) Organometallic catalysis using mesoionic Nheterocyclic carbene (NHC) ligands syntheses and catalytic evaluation; organometallic catalysis under "on water" conditions.

Sudhir Kumar Sahoo Prof. Nisanth N. Nai 10107086 (Thesis Supervisor) Development of CPMD/GULP QM/MM interface for modeling solids.

Abhava Kumar Mishra Prof. J. N. Moorthy 10207061 (Thesis Supervisor) IBX-initiated cascade reactions and mechanochemical catalysis, halogenations and one-pot synthesis of heterocycles.

Akram Ali Prof. R. N. Mukheriee Prof. M. K.Ghorai 10207062 (Thesis Supervisors)

Transition metal complexes of aminophenol-based redox-active ligands : molecular and electronic structures and reactivity.

Aniia Mol T Philip Prof. R. Ramapanicker 10207063 (Thesis Supervisor) Asymmetric synthesis of non-canonical amino acids and their applications.

Ashok Kumar P Prof. Y. D. Vankar Prof M K Ghorai 10207065 (Thesis Supervisors)

Synthesis of bicyclic azasugars as glycosidase inhibitors and gold catalysed O-glycosylations of anomeric acetates and sulfoxides as glycosyl donors.

Gagandeep Kaur Prof. Sandeep Verma (Thesis Supervisor) Ordered peptide-based assemblies as functional materials.

Parasuraman R Prof. Y. D. Vankar Prof. J. N. Moorthy 10207074

Synthetic studies towards bicyclic azasugars through Overman rearrangement and annulated sugars using halocyclizations and Prins reaction on carbohydrate substrates.

Pujari Chandrasekhar Prof. J. N Moorthy (Thesis Supervisor) Synthesis and applications of metal-organic framework (MOFs) constructed from novel organic linkers featuring concave shapes.

Sanchari Pal Prof. P. K. Bharadwaj (Thesis Supervisor) Coordination polymers:non-covalent interactions, structural chemistry, photophysical properties and synthesis and studies of macrobicyclic cryptands.

Sourav Biswas Prof. V. Chandrasekhar Prof. Sandeep Verma 10207080 (Thesis Supervisors)

Compartmental ligand-assisted 3d/4f and 4f molecular assemblies: synthetic approaches towards singlemolecule magnets.



50th Convocation, 2017 **Doctor of Philosophy (Ph.D.)** 50th Convocation, 2017 Doctor of Philosophy (Ph.D.)

DOCTOR OF PHILOSOPHY (Ph.D.)

Anmol Kumar Prof. S. R. Gadre Braiesh Kumar Prof N N Nair 11107063 (thesis supervisors)

Molecular electrostatic potential topology for exploring lone pairs, lone pair... π interactions and atoms in molecules.

Nabanita Chatteriee Prof. P. K. Bharadwai 11107075 (Thesis Supervisor) Design and synthesis of fluorescent chemosensors live cell imaging and photophysical studies and On some combinatorial algorithms for analysis of coordination polymers of transition/lanthanide metal

B. Raghavender Prof. D. H. Dethe (Thesis Supervisor) Synthetic studies towards the natural product tripartin, putative structure of yuremamine and total synthesis of(±)-mutisianthol.

Murhade Ganesh Mangalsing Prof. D. H. Dethe (Thesis Supervisor) Total synthesis of merosesquiterpenes, calothrixin b and development of novel synthetic methods for synthesis of indenes.

Civil Engineering

composition, and chemistry.

Manish Agrawal Prof. Anubha Goel 10103067 Determination of source signatures for application of PSA model to assess contribution of probable sources to on-road pollutant load and assessment of potential toxicity of PPAHs on multiple traffic routes in Kanpur city.

Abhishek Chakraborty Prof. Tarun Gupta Prof. S. N Tripathi 11103161 (Thesis Supervisors) Fog and organic aerosols interactions: sources,

Prof. P. Ghosh Srinivasan V (Thesis Supervisor) Uplift response of shallow interfering plate anchors of different shapes in dry sand.

Prof. P. Ray Chowdhury Vivek B (Thesis Supervisors) Seismic soil-structure interaction of low to medium-rise buildings: experiments and simulations.

Prof. S. N Tripathi Chandan Sarangi 11203061 (Thesis Supervisor) Understanding aerosol-surface-cloud-rainfall associations within Indian summer monsoon region.

Thanikella Vijayasri Prof. N. R Patra 11203066 Prof. P. Ray Chowdhury (Thesis Supervisors) Dynamic characterization of Renusagar pond ash

embankment with and without geotextiles.

Prof. Onkar Dikshit 12103016 (Thesis Supervisor) Spectral-spatial classification of hyperspectral imagery.

Computer Science & Engineering

Apurba Sarkar Prof. Arnab Bhattacharya Prof. Arindam Biswas (Ext.) Y8211064 (Thesis Supervisors)

digital objects on isothetic and triangular grids.

Suiith Thomas Prof. Harish Karnick (Thesis Supervisor) Visual category learning: effect of category entropy, rule saliency and other variables on category generalization.

Shubhadip Mitra Prof. Arnab Bhattacharya (Thesis Supervisor) Facility location problems for large-scale trajectoryaware services.

Diptarka Chakraborty Prof. Manindra Agrawal Prof. S. Nandakumar 11211062 (Thesis Supervisors)

Derandomization & time-space trade-off in efficient computation.

Earth Sciences

Jyoti Chandra Prof. Debajyoti Paul (Thesis Supervisor) The role of mantle plume in the generation of carbonatites and associated alkaline silicate rocks from Amba Dongar, Gujarat, India.

Economics Sciences

Aarti Gupta Prof. Tanika Chakraborty 12100061 (Thesis Supervisor) Borrowing & lending behavior of households: A study of loan waiver programs in India.

Electrical Engineering

Ashutosh Singh Prof. Y. N. Singh Y7104093 (Thesis Supervisor) Algorithms for reliability in large scale structured and unstructured peer-to-peer overlay multicast networks for live streaming.

Anima Majumder Prof. L. Behera Prof. K. S. Venkatesh Y8204061 (Thesis Supervisors)

Development of vision based automatic facial expression recognition systems using machine learning algorithms.

DOCTOR OF PHILOSOPHY (Ph.D.)

Ankita Gangwar Y9104090 (Thesis Supervisor) Creation of electric double laver in thin film transistors with charge carriers to achieve low voltage operation.

Kalvan Yenduri Prof. P. Sensarma (Thesis Supervisors)

Dynamic analysis and performance improvement of optimal energy harvesting methods for variable speed wind turbines.

Viswas S Nair Prof. Utpal Das Y9104102 (Thesis Supervisor) InGaAsP/InP multi-quantum well embedded ring electro-optic or all-optical modulators, filters and

switches.

Adarsh Patel Prof. A. K. Jagannatham 10104109 (Thesis Supervisor) Robust spectrum sensing for multiple-input multipleoutput (MIMO) cognitive radio networks.

Devika Kataria Prof. S. S. K. Iver 10104113 (Thesis Supervisor) Enhancement of light absorption in organic solar cell active layer in the presence of metal nano-particles.

Sevakula Rahul Kumar Krishnaiah Prof. N. K. Verma 10104124 (Thesis Supervisor) Intelligent hybrid classifiers for real time applications.

Prof. Adrish Banerjee Kalamkar Sanket Sanjay (Thesis Supervisor) On cooperation, energy harvesting, and security in cognitive radio networks.

Prasun Chongder Prof. A. Biswas 10204067 (Thesis Supervisor) Studies on substrate integrated waveguide based filters, multiplexers, low phase noise oscillators and their application to planar transceiver design.

Bhupesh Bishnoi Prof. B. Ghosh 11104166 (Thesis Supervisor) Spin and charge transport in nano-scale atomistic device through semi-classical monte-carlo method and non-equilibrium green's function formalism.

Prof. Govind Sharma Mukesh Kumar Singh 11104173 Prof. Naren Naik (Thesis Supervisors) SINR and power allocation based relay selection, positioning and reliability for cluster-based wireless

Prof. A. Biswas Soumava Mukherjee (Thesis Supervisor) Studies on performance enhancement of substrate integrated waveguide based antennas and antenna arrays.

Prof. B. Mazhari Soumva Shubhra Nag 11104180

Prof. S. K. Mishra Prof. A. Joshi (Thesis Supervisors)

Current-fed switched inverter and its derivatives.

Kedar Prakash Kulkarni Prof. Adrish Baneriee 11104185 (Thesis Supervisor) Resource allocation and stable throughput tradeoffs in cognitive radio networks.

Abhishek Kumar Jha Prof. Md. Jaleel Akhtar (Thesis Supervisor) Advanced resonant sensors for microwave characterization of materials and their applications.

Chandan Yadav Prof. Y. S. Chauhan (Thesis Supervisor) Compact modeling of capacitance and current in silicon and III-V transistors.

Kushmanda Saurav Prof. K. V. Srivastava 11204070 (Thesis Supervisor) Studies on multi-band linearly and circularly polarized printed antennas for wireless communication systems.

Prof. Y. S. Chauhan Pragya Kushwaha 11204073 (Thesis Supervisor) Modeling of substrate depletion, self-heating, noise and high frequency effects in fully depleted SOI MOSFETs.

Desh Deepak Sharma Prof. S. N. Singh 12104166 (Thesis Supervisor)

Development of distributed control schemes for energy storage systems using distribution system load patterns.

Harshit Agarwal Prof. Y. S. Chauhan 12104168 (Thesis Supervisor) Modeling of drain current, transconductance and flicker noise in presence of doping non-uniformity.

Abhishek Anchal Prof. Pradeep Kumar K. 13104163 (Thesis Supervisor) Frequency shift free optical phase conjugation and its applications to coherent optical communications.

Sandeep Kumar Prof. Ketan Rajawat 13104183 (Thesis Supervisor) Non-convex optimization over networks.

Humanities and Social Sciences

Sangeeta Yadav Prof. Kumar Ravi Priya Prof. Arvind K. Sinha 10200065 (Thesis Supervisor)

Exploring mental health among unskilled migrant laborers in the urban indian socio-historical context: a multiparadigmatic approach.



sensor networks.

50th Convocation, 2017 50th Convocation, 2017 Doctor of Philosophy (Ph.D.) **Doctor of Philosophy (Ph.D.)**

DOCTOR OF PHILOSOPHY (Ph.D.)

Industrial & Management Engineering

Puneet Rai Prof. A. P. Sinha
Y7214061 Prof. A. K Sharma
(Thesis Supervisors)

Organizational spiritual climate, individual work orientation and individual spirit at work.

Amandeep Singh Oberoi Prof. Deepu Philip
(Thesis Supervisor)
Sustainable virtual factory using unit green
manufacturing processes.

Sandeep Kumar Gupta Prof. Uday S. Racherla (Thesis Supervisor)
Sustainability analysis of indian leather industry: A comparative study of three leading states and three leading firms.

Deepa Prof. R. R. K. Sharma

12114062 (Thesis Supervisor)

Strategic orientation: relation with risk mitigation

strategies, decoupling point and human resource
outsourcing.

Vimal Kumar
Prof. R. R. K. Sharma
(Thesis Supervisor)
Relating critical success factors and culture to strategic
orientation and leadership for TQM implementation in
Indian firms: developing a theoretical framework and
its empirical investigation.

Dereje Asfaw Prof. Sri Vanamalla V
12114066 (Thesis Supervisor)
A study of supply chain contracts under asymmetric information.

Niraj Kumar Vishvakarma Prof. R. R. K. Sharma
12214062 (Thesis Supervisor)
Relating a few organizational variables to internet of
things architectures and RFID & BPR implementation:
developing a theoretical framework and its empirical
validation.

Materials & Metallurgical Engineering

Arjun Singh
Y9106062
Investigations on ink-jet printing characteristics of the constituent layers in organic solar cells with normal and inverted architectures.

Rajesh Katoch
Y9106065
Prof. Ashish Garg
Prof. Rajeev Gupta
(Thesis Supervisors)
Investigations on BiFeO3-PbTiO3 solid solutions
ceramics and thin films of compositions near the
morphotropic phase boundary.

Shailendra Kumar Gupta
Y9106067

Fabrication and characterization of inverted organic solar cells, understanding the role of buffer layers, and their degradation analysis.

Alka Gupta

Prof. Kantesh Balani Prof. Shobit Omar (Thesis Supervisors)

(Thesis Supervisors)

Effect of dissolution and composite formation of ceria on the ionic conductivity of Yttria stabilized zirconia.

Anup Kumar Prof. Kantesh Balani
Y9206062 (Thesis Supervisor)
Effect of carbon nanotubes and aluminum oxide

Effect of carbon nanotubes and aluminum oxide reinforcement on multifunctional properties of ultrahigh molecular weight polyethylene biocomposites.

Materials Science & Engineering

Amit Gupta Prof. Rajiv Shekhar 10106062 Prof. Biswajit Basu (Ext.) (Thesis Supervisors)

Prof. R. R. K. Sharma Hydrodynamic design of drained cathode Hall Héroult cell.

Deepa Singh
10106065

Prof. Deepak Gupta
Prof. Ashish Garg
(Thesis Supervisors)

Approaches for improving ferroelectric properties of P(VDF-TrFE) for flexible memory devices.

Piyush Sharma Prof. Rajiv Shekhar 10106071 Prof. P. S Ghoshdastidar Prof. L. Chandra (Ext)

Design of open volumetric air receiver for concentrated central solar tower system.

Sunita Mehta Prof. Deepak Gupta
10106074 Prof. Balaji Prakash
(Thesis Supervisors)

Development of microbes based three dimensional patterns and their use demonstrated in microlenses, braille and source-drain of thin film transistors.

Abhinav Varshney Prof. Sandeep Sangal
11106061 Prof. Kallol Mondal
(Thesis Supervisors)

Development of low alloy strong and tough multiphase steels.

Ambreen Nisar Prof. Kantesh Balani (Thesis Supervisor)

Processing and characterization of ZrB2 and TaC based ultra-high temperature ceramic composites for aerospace applications: effect of SiC and CNT reinforcement.

Fahad Alam
Prof. Kantesh Balani
(Thesis Supervisor)
Quantification of adhesion force of staphylococcus

aureus on the surface of biomaterials by atomic force microscopy

DOCTOR OF PHILOSOPHY (Ph.D.)

Materials Science Programme

Chandresh Kumar Rastogi

Y9112061

Prof. Jitendra Kumar

Prof. Sri Sivakumar

(Thesis Supervisors)

Phase stabilization, particle morphology, and photoluminescence studies of lanthanide-doped inorganic solids for UV sensitized emission.

Vishnu Prasad Shrivastava
Y9112064

Prof. Jitendra Kumar
Prof. Sri Sivakumar
(Thesis Supervisors)

Photoluminescence studies of lanthanide ions embedded inverse opals and their heterostructures for colour purification application.

Narendra Kumar
Prof. Siddhartha Panda
Prof. Jitendra Kumar
(Thesis Supervisors)

Sensitivity enhancement aspects in field effect based chemical sensors and biosensors.

Chhatrasal Shalikram Gayner
10212062

Prof. Kamal K. Kar
Prof. Malay K. Das
(Thesis Supervisors)

Understanding the role and interplay of processing conditions, structural disorders, dopants (Cu, Ni and AI) and nanoinclusions (Graphene) on the thermoelectric properties of PbSe.

Pankaj Chamoli Prof. Kamal K. Kar 10212063 Prof. Malay K. Das (Thesis Supervisors)

Green synthesis of grapheme nanosheets, nitrogen doped graphene nanosheets, graphene nanocomposite for transparent conducting film.

Jayesh Cherusseri Prof. Kamal K Kar

11112063 (Thesis Supervisor)

Development of high-performance flexible

supercapacitors with novel hierarchical carbon nanomaterial (carbon nanotube, carbon nanopetal and exfoliated graphite nanosheet) and carbon nanomaterial/polypyrrole nanocomposite electrodes.

Mathematics & Statistics

Jagabandhu Paul Prof. Akash Anand Y7108064 Prof. B. V. Rathish Kumar (Thesis Supervisors)

Wave scattering by inhomogeneous obstacles:fast high-order numerical solvers.

Peeyush Singh Prof. Pravir Dutt

Y8108071 Prof. Prawal Sinha

(Thesis Supervisors)

50th Convocation, 2017

Numerical study of elastohydrodynamic lubrication.

Arun Kumar Y9108061 Prof. Mohua Banerjee (Thesis Supervisor)

A study of algebras and logics of rough sets based on classical and generalized approximation spaces.

Kamaljeet Prof. Dhirendra Bahuguna ^{Y9208061} (Thesis Supervisor) Controllability and monotone iterative technique to the

delay fractional evolution equations.

Sunil Kumar Prof. B. V. Rathish Kumar

10108062 (Thesis Supervisor)
Finite element and finite volume-complete flux schemes for singularly perturbed problems.

Divya Khurana Prof. Sudipta Dutta
11108062 (Thesis Supervisor)
Subspaces of classical banach spaces and related topics.

Mechanical Engineering

SumerBharat Dirbude Prof. A. Kushari
Y7105076 Prof. V. Eswaran(Ext.)
(Thesis Supervisors)

Numerical modeling of spray vaporization for non-premixed flames.

Ashok Kumar Mandal Prof. Pankaj Wahi
Y9105102 (Thesis Supervisor)
Vibration characteristics of strings in the presence of a
smooth curved boundary obstacle: relevance to
stringed musical instruments.

Praveen Throvagunta Prof. M. K. Verma

y9105108 Prof. V. Eswaran (Ext.)

(Thesis Supervisors)

 $Numerical\ simulations\ in\ magnetohydrodynamics$

Akhilendra Pratap Singh
10105129
Prof. A. K. Agarwal
(Thesis Supervisor)

Mode switching prototype engine development for low temperature combustion.

Laxminarsimharao V. Prof. Sovan Lal Das 10105138 (Thesis Supervisor) Motion and interaction of liquid domains in a two-

Motion and interaction of liquid domains in a two dimensional lipid membrane sheet.

Manoj Kumar
Prof. Prakash M. Dixit
(Thesis Supervisor)
Damage growth law at high temperature, high strain
rate and negative triaxiality for impact fracture.

Paritosh Mahata Prof. Sovan Lal Das 10105142 (Thesis Supervisor) Mechanics based studies of curvature sensing and generation by proteins in lipid membrane.

50th Convocation, 2017 Doctor of Philosophy (Ph.D.)



DOCTOR OF PHILOSOPHY (Ph.D.

Patel Chetankumar Pratapbhai Prof. A. K. Agarwal Prof. Nachiketa Tiwari





	Aerospa	ce Engineering	15101049	Shalendra Nandkishor Potdar
	12101026	Murali Krishna Dasari	15101050	Shetty Pawan Vasant
	14101001	Abhijit Kumar Kushwaha	15101053	Soban Babu B
	14101002	Abhinav Sharma	15101054	Subhendu Rana
	14101003	Abhishek Singh	15101057	Tribhuwan Prasad Singh
	14101004	9	15101060	Vigneshwaran K
	14101006	Akhil B Krishna	15101063	Vishvendra Rustagi
	14101010	Ankur Bhatnagar		•
	14101013	Arun Kumar	Biologica	al Sciences & Bioengineering
	14101016	Balaraman P	14118003	Aditi Kumar
	14101017	Bharat Bhatia	14118006	Baba Yogesh
	14101018	Bharathi Kannan R	14118007	Charu Gupta
	14101019	Boju Nishanth	14118011	Meenal Srivastava
	14101021	Chennapragada Sridhar	14118012	Monika Sharma
	14101023	Deepthy Gladston	14118014	Pooja P Chaukimath
	14101024	Dinesh Koya Nelamuru	14118015	Pritish Ranjan
	14101026	Gaurav Kejriwal	14118017	Saurabh Singh Parihar
	14101027	Geetanjali	14118018	Shashank Kumar Sonker
	14101028	Gokulakrishnan S	15118001	Iyer Abhishek Hariharan Jayanthi
	14101029	Gowthaman N	13110001	Tyel Abhishek Haimaran bayantin
	14101023	Krishna Arjun Bharadwaj	Chamiaa	I Engineering
	14101036	Mamidala Santhosh Babu		I Engineering
	14101037	Mohamed Aniffa S	13102009	Deepak Kumar
	14101037	Mohd Jameel Uddin	14102008	Anjali Soni
	14101039	Naspoori Srujankumar	14102017	Harishyam
	14101039	Nitin Thomas Murugan	14102030	Puneet Kumar
	14101040	Prakash Chouhan	14102042	Shally Gupta
	14101041	Pramin Pradeep	14102045	Swati Sahu
	14101042	Praneet V	14102048	Vinod Kumar Jaiswar
	14101043	Naresh Kumar R	15102014	Jagnade Sujit Anandrao
	14101044	Rishi Kumar	15102026	Velagala Vijay Kumar Naidu
	14101040	Shreyas Joshi		
	14101056	Swetha Prakash	Civil Eng	jineering
	14101050	Vechalapu Tulasi Ram	13103001	A K Jaisal
	14101059	Vinodhini C	13103054	Saurabh Shah
	14101061	Praveen N Donni	14103001	Aakash Gupta
	14101065		14103004	Alok Mohanty
	15101003	Ravindra Agarwal Abhilash Shivkumar Kshtriya	14103006	Amita Aggerwal
	15101002	Ahilan A	14103007	Anisha Narendran
	15101000	B Sai Tharun	14103010	Kurmi Ankur Durga Prasad
			14103016	Debasish Jana
	15101015	Faisal M M	14103020	Haseeb Muhammad
	15101020	Jangala Ramesh Babu Kathiresan K	14103026	Mainak Das
	15101021		14103029	Mitul Sisodiya
	15101028	Lingesh V	14103031	Nitin Bansal
	15101033	Mayank Verma	14103032	Pankaj Kumar Upadhya
	15101041	Purohit Deval Mahesh	14103033	Parvinder Singh Saini
. /	15101048	Satyajit Sanjoy De	14103038	Ravichandra R Deshpande
. 1/1				

Doctor of Philosophy (Ph.D.) 50th Convocation, 2017 50th Convocation, 2017 Master of Technology (M.Tech.)

MASTER OF TECHNOLOGY (M.Tech.)

14103039	Rahul Rao Siddharth	15111027	Prabuddha Chakraborty
14103040	Sadbodh Sharma	15111030	Priyank Agarwal
14103045	Sonam	15111033	Rakshit Sharma
14103047	Suchismita Subhadarsini	15111034	Richa Singh
14103049	Tathagata Bhaduri	15111036	Ritika
15103022	Mir Faizan UI Haq	15111038	Rohit Sehgal
15103024	Piyush Kumar	15111046	Vijay Pal Jat
15103029	Rahul Singh		
15103042	Swathy J Prakash	Earth Sci	ences
15103044	Vaishakh T K	14123002	Abhinav Uniyal
15103046	Vaqas Hussain Sheikh	14123006	Agib Jamal Ansari
	•	14123009	Chandrasekaran R
Compute	r Science & Engineering	14123011	Sarwar Nizam
13111054	Shivmaran S	14123013	Sudhakar Ranjan
13111057	Sayantan Marik	15123002	Beno J Jacob
13111058	Shailender Dabas	15123002	Eshaan Srivastava
13111061	Soumya Roy	15123004	Pathak Devanshi Paresh
14111001	Aashna Anand	15123000	Shankho Niyogi
14111001	Maharana Abhishek H Manjula	13123011	Sharikho Niyogi
14111002	Anoop Singh Rawat	Electrica	I Engineering
14111007	Banothu Raj Kumar		l Engineering
14111007	Dodiya Hardik Rajendrakumar	13104102	
14111013	Girish Kumar	14104001	Amit Kumar Roy
14111013		14104005	Addepalli Mohana Giridhar
	Jagan Singh Choudhari	14104008	Ajay James Thomas
14111018	Vende Manoj Dagadu Rahul Bera	14104009	Ajay Kumar Singh
14111025		14104018	Anwesha Mukhopadhyay
14111027	Rahul Kumar Patidar	14104023	Ashish Kumar
14111028	Rajat Kumar Verma	14104026	Bikram Singh Kunwar
14111029	Rishabh Dev Shukla	14104027	Bandarupalli Jayadeepthi
14111032	Sawan Kumar Rauniyar	14104031	Boyina Sri Syamalaraju
14111033	Sharin K G	14104034	Chinmay Manoharrao Shinde
14111038	Sushil Kumar Verma	14104035	Davuluri Sai Prasanth
14111040	Tarun Kumar Bhargava	14104036	Dheeraj Kumar C
14111042	Umashankar Lahre	14104037	Dinesh Dwivedi
14111043	Gangireddy Venu Gopal Reddy	14104038	Ekta Sharma
14111044	Vikrant Kumar Mahriya	14104040	Gaurav Sunilrao Nandode
14111045	Vinit Tiwari	14104041	Gohel Ankitkumar Chhotubhai
14111049	Jasneet Singh Kalra	14104042	Gopi Chakravarthy
14111050	Ganesh Kannan K	14104048	Harshit Kumar
14111051	M A Jaffer Ali	14104050	Himani
14111052	Yatish Chaturvedi	14104053	Jampu Bharani Bharadwaj
15111002	Abhilash Tekchand Gaure	14104055	K Lakshmi Sravya
15111004	Aishwarya Gupta	14104057	Karishma
15111015	Devendra Kumar Luna	14104059	Khatri Ravi
15111017	Gangurde Mayuri Laxman	14104060	Khirod Kumar Nayak
15111021	Krishnaprasad P	14104063	Kusum Kalyani
15111024	Majithia Nishit Mahendrabhai	14104066	Lanka Mahesh

MASTER OF TECHNOLOGY (M.Tech.)

	MASIER OF	IECHNOLO	CIT (IMI. TECHNO)
14104068	Maguluri Avinash	14104190	Wankhade Saket Onkar
14104071	Mamta Singh	14104283	Varsha Shukla
14104072	Mane Ruturaj Mandip	15104006	Ingle Anoop Atish
14104073	Manish Badwani	15104008	Ashutosh Yadav
14104077	Mohit Vohra	15104022	Krati
14104078	Mondeep Saikia	15104039	Ponnada Appala Naidu
14104079	Monika Singh	15104050	Shaik Jany Bhasha
14104080	Moumita Das	15104052	Shukla Santosh Rammurti Meera
14104081	Mradula Singh	15104053	Somashekar Swamy N
14104082	Mruthyunjaya		
14104084	Mukesh Kumar	Environm	nental Engineering & Management
14104085	Nadim Ahmed	14117006	Anurag Yadav
14104090	Naveen Gupta	14117009	Bhuvana Joshi
14104093	Neha Hakla	14117011	Deepak Tiwari
14104094	Nelluri Rama Krishna	14117014	Kuntamukkala Pavan Kumar
14104097	Nitesh Kumar Jha	14117016	Minerva Raj
14104100	Nune Rajender	14117018	Nitendra Singh
14104106	Panchajanya Sanyal	14117019	Nitesh Patil
14104111	P Naga Lokesh	14117020	Pathade Piyusha Shrikant
14104112	Peramsetty Sreenadh	14117021	Pragyanand Paliha
14104113	Peri Roja	14117023	Ratnesh Kumar
14104115	Prachi Bansal	14117026	Shivanuj Shukla
14104117	Prashant Kumar Varshney	14117029	Vishakha Nimesh
14104119	Praveen Kumar Nair	15117007	Biplab Kumar Mahata
14104122	Ritesh Kumar Pandey	15117008	Sorathia Fena Mohanbhai
14104126	Rahul Shaw	10111000	ostalina i stia monanana
14104128	Samant Raj Nayan	Industrial	I & Management Engineering
14104129	Rajesh Bhat	14114001	Akash Sharma
14104130	Ramanuja Panigrahi	14114031	
14104131	Ramesh Angoth	14114032	Thomas Wilfred D Mello
14104132	Ranjeet Singh	15114001	
14104133	Ravi Kumar Verma	15114005	Divyanshu Kumar
14104134	Rayapudi Ajay Kumar	15114008	Kalpana Singh
14104145	Santosh Kumar	15114011	Nilanjan Das Khan
14104150	Saurav Roy Choudhury	15114012	Prashant Kumar Garg
14104154	Shailendra Pratap Singh	15114013	Prince Kumar Tiwari
14104155	Shalini Dey	15114014	Rodrigues Rohan Hermith
14104157	Shashank Giri	15114018	Subha Lakshmi Baranwal
14104158	Sheetanshu Mishra	15114020	Tanvi Keswani
14104162	Soham Chatterjee	10111020	Tanvincowani
14104164	Sonam Acharya	Matorials	Science & Engineering
14104169	Suman Mandal		Science & Engineering
14104172	Supratik Sikder	14106008	Divya Janani P Farhan Mirza
14104173	Sushil Kesharwani	14106009	
14104183	Vighnesh S Bhat	14106011	Lipsa Das
14104184	Vikas Patidar	14106014	Pinku Roy

Master of Technology (M.Tech.) 10 50th Convocation, 2017 50th Convocation, 2017 Master of Technology (M.Tech.)

14104189 Vivek Kumar Patwey



14106016 Pritam Dey

MASTER OF TECHNOLOGY (M.Tech.)

14106025	Venkatesh V	14105055	Prachi Dixit
14106026	Vikrant Kumar Beura	14105066	Ritwik Bandyopadhyay
14106027	Vipin Nanda	14105078	Shubhi Katiyar
14106030	Govindakrishnan U	14105085	Gaikwad Sujit Sanjay
15106011	Shashwat Singh	14105091	Vinay Kumar
		14105093	Vishal Kumar
Materials	Science	14105094	Wangaskar Bhimashankar Devling
14112003	Anmol Jauhari	14105097	Abhipraya Tiwari
14112004	Archana Tiwari	14105108	Arihant Jain
14112006	Bisal K B	14105109	Arunjyoti Sinha Roy
14112007	Dipti Sharma	14105119	Pappuri Hazarathaiah
14112008	Jitendra Singh	14105130	Ravinder Kumar
14112010	Manisha Dutt	14105139	Soumyabrata Maiti
14112011	Mayank Pal	14105152	Rajdeep Bhattacharjee
14112012	Moitri Sutradhar	14205001	Ashish Kumar Mishra
14112015	Picon Pal	14205002	Ashutosh Rai
14112016	Prakrati Azad	14205003	Gundavarapu V L Parameswari
14112020	Robin Rathaur	14205004	Kuldeep Yadav
14112022	Samir Pattanayek	14205006	Priya Gupta
14112023	Sanju Samanta	14205007	Rahul Kishore
14112026	Sahu Shreyasi Rajmohan	14205008	Shubhra Saxena
14112029	Suman Kanti Bhattacharjee	15105007	Ankit Verma
14112030	Suyash Varshney	15105015	Divyanshu Bhardwaj
15112006	Gowthaman S	15105048	Rupesh Kumar Sinha
		15105049	Sachin
Mechanic	al Engineering		
	Indra Bhushan Kumar	Nuclear E	Ingineering & Technology
13105088	Sonu Anand	14115003	Abhishekh Kumar
14105001	Arindam Shekhar Chaudhury	15115003	Ravi Ankit Purty
14105007	Alok Kumar		
14105017	Arun Kumar	Photonic	s Science & Engineering
14105020	Avinash Kumar Dehariya	14116001	Akash Pandey
14105021	Bhoj Kumar Patel	14116002	Akash Sureshshankar Dixit
14105027	Dhirendra Pratap Singh	14116003	Arya Alphonsa Boban
14105030	Ghodake P Ramchandra Sakharubai	14116004	Gaurav Sharma
14105031	Gopinath Sahu	14116005	Madduri Suresh
14105035	Harsh	14116006	Mane Onkar Balasaheb
14105036	H R Lohit Kumar	14116008	Rabindra Biswas
14105044	Krishn Chandra	14116011	Shikha Ahirwar
14105047	Mohit Gogna	15116001	Chanchal
14105048	Namit Pandey	15116003	Lokendra Singh Dangi
14105052	Nikhil Bajpai	15116007	Sidharth Maurya





B.Tech. Aerospace Engineering - M.Tech. Aerospcace Engineering

10327449	Nikhil Kumar
11907028	Abhishek Kumar Shastry
11907043	Aileni Manideep
11907051	Akash Gupta
11907176	Ayalasomayajula Surya Mitra
11907317	Indra Kanshana
11907430	Mohit Kumar
11907512	Pranav Malviya
11907550	R Anvesh
11907589	Ravi Jaiswal
12807074	Akshay Ranjan
12807217	Chipade Vishnu Samadhan
12807647	Mit Mahendra Shah

B.Tech.Biological Sciences & Bioengineering - M.Tech. Biological Sciences & Bioengineering

11907220	Chetan Singh Lodhi
11907591	Ravi Shankar Sharma

B.Tech. Civil Engineering - M.Tech. Civil Engineering

Y9227375	Nikhil Samdaria
11907002	Aaditya Verma
11907009	Abhay Malviya
11907063	Alok Raj
11907075	Amanpreet Singh
11907177	Ayush Aggarwal
11907435	Mohit Shukla
11907449	Namit Mittal
11907469	Nishant Singh
11907588	Ravi Choudhary
11907657	Sarvesh Kumar Yadav
11907695	Shrey Agarwal
11907792	Varun Tomar
12807069	Akshay Dubey
12807070	Akshay Kaplesh
12807257	Gaikar Kshitij Suresh
12807346	Kartik Jain
12807418	Mohit Singh Chauhan
12807442	Niket Kumar
12807457	Novnit Kashyap
12807583	Robinson Guria

B.Tech Chemical Engineering - M.Tech. Chemical Engineering

11907074	Amandeep Gupta
11907121	Anmol Awasthi
11907305	Himanshu Jaiswal
11907323	Ishan Prashant
11907419	Meena Atulkumar Indrakumar
11907432	Mohit Mittal
11907634	Sandeep Charan
11907676	Shashank Yadav
11907737	Sumit Chaudhary
11907812	Vishal Heliwal
12807236	Devendra Verma
12807277	Gurjyot Singh Sethi
12807506	Prasoon Srivastava
12807556	Ramanish Singh
12807643	Saurav Yadav
12807662	Shashank Kamdar
12807675	Shivam Sahu
12807815	Vipul Garg

B.Tech. Computer Science & Engineering - M.Tech. Computer Science & Engineering

10428133	Anurag Gautam
10510569	Rajat Jain
11907097	Aniruddha Zalani
11907244	Devendra Mandan
11907299	Harshvardhan Sharma
11907322	Ishan Darolia
11907431	Mohit Kumar Garg
11907549	Reid Rizvi Rahman
11907620	S Sai Krishna Prasad
11907674	Sharun Emmanuel Shaju
11907710	Shujaat Ishaq
11907739	Sumit Kumar
12807375	Kundan Kumar
12807545	Rajat Kumar Panda

B.Tech. Electrical Engineering - M.Tech. Electrical Engineering

Anagani Prudhvi Sagar Prenit V Wankhedeee Shanu Yogi
Abhishek



50th Convocation, 2017 Master of Technology (M.Tech.) 12 50th Convocation, 2017 B.Tech. – M.Tech. (Dual Degree)

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

	B.Tech M.Te	ch. (Dua	I Degree)
11907140	Anurag Prabhakar	11907698	Shreyansh Singh
11907150	Arpit Jangid	11907778	Utkarsh Deep
11907324	Ishendra Agarwal	12807134	Anshul Yadav
11907420	Meenakshi Khosla	12807139	Anuj Kumar Rai
11907444	Musirike I Kiran Reddy	12807280	Hardik Soni
11907558	Rahul Agrawal	12807303	Hitesh Jangid
11907569	Rahul Sankhwar	12807422	Mridul Bharadwaj
11907597	Rishabh Gupta	12807436	Navneet Singh
11907655	Sarthak Jain	12807561	Raunak Raj
11907829	Yash Shahi	12807568	Ravi Raj
12807049	Aditya Raj	12807620	Sanjay Raghav Balaga
12807124	Ankit Pensia	12807698	Shubham Kumar
12807147	Anurendra Kumar	12807719	Siddharth Tripathi
12807315	Jatin Vikram Singh	12807753	Tankala Srikanth
12807460	P Nandha Kumar	12807810	Vineet Anand
12807541	Rahul Sharma	12807819	Virendra Patel
12807557	Ramavtar Malav	12807829	Vivek Chawda
12807581	Ritvik Srivastava		
12807736	Suman Kumar	B.Tech. Ma	terials Science & Engineering -
12807804	Vikrant Kumar	M.Tech. Ma	aterials Science & Engineering
B.Tech. Me	chanical Engineering -	11907112	Ankit Nagar
M.Tech. Me	echanical Engineering	11907325	J Jayashankar
		11907398	Maitrey Verma
Y9227245	Harshit Gangwar	11907474	Nitin Tandekar
10327083	Amrit Abhilash	11907577	Rajesh Kumar
10327160	Ashok J	11907585	Randhir Kumar Parashar
10327721	Sohil Bansal	11907601	Rishikesh Mishra
11907001	A Naga Sai Karthik Krishna	11907611	Rohan Sharma
11907022	Abhishek Attal	11907637	Sandeep Kumar Gupta
11907106	Ankit Kumar Gautam	11907648	Sanu Kumar Gupta
11907135	Anurag Dharmendra Kumar Bhatt	12807114	Anil Kumar
11907238	Deepankar Singh	12807273	Gidla. Mani Ratnam
11907250	Dhrupal R Shah	12807341	Kapil Kumar Verma
11907267	Gagan Agrawal	12807645	Semanti Mukhopadhyay

B.Tech. Biological Sciences & Bio Engineering-

M.Tech. Industrial Management & Engineering

11907406 Manish Yadav



11907272

11907310

11907313

11907336

11907358 11907566

11907586

Gaurav Gupta

Jayant

Hitendra Kumar

Rahul Pisharody

Rasool Ahmad

Hrashikesh Nagesh Kulkarni

Karupothula Prashanth



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

B.Tech. Aerospace Engineering - M.S. Economics

12816477 PIYUSH AWASTHI

B.Tech. Civil Engineering - M.S. Mathematics & Scientific Computing

12816599 SAFDAR AHMAD WANI

B.Tech. Computer Science & Engineering - M.S. Economics

12816309

JANTRE SANKET RAJENDRA

B.Tech. Mechanical Engineering -

M.S. Physics

11916551

R PURNALINGAM

B.Tech. Materials Science & Engineering -

M.S. Economics

12816774

UTSAV SADANA

50th Convocation, 2017 B.Tech. – M.Tech. (Dual Degree) 14

B.S. - M.S. (Dual Degree)

B.S. Chemistry-			B.S. Mathematics & Scientific Computing-		
M.S. Chem		M.S. Mathematics & Scientific Compu			
11917241	Deepika Kumari Naraniya	12817012	Abheet Aggarwal		
11917828	Yash Mittal	12817047	Aditya Parmar		
12817251	Eerlapally Raju	12817063	Akash Gupta		
12817322	Jayashrita Debnath	12817143	Anupreet Porwal		
12817400	Manju Yadav	12817146	Anurag Sharma		
12817421	Mondivagu Nanda Kishor	12817167	Ashish Jain		
12817779	V Raju	12817180	Avinash Anand		
		12817232	Deepanshu Gupta		
B.S. Econo		12817249	Divyanshu Rai		
M.S. Econo	omics	12817284	Harsh Kumar		
11917068	Aman Inder Singh	12817293	Harshwardhan Solanki		
11917632	Sameer Garg	12817407	Md Enayat Ullah		
12817033	Abhishek Srivastava	12817451	Niraj Kumar		
12817081	Alok Ranjan	12817482	Piyush Singla		
12817095	Amit	12817521	Puja Kumari		
12817097	Amit Kumar	12817559	Ranjan Kumar		
12817115	Anirudh Makwana	12817612	Sandeep Kumar Begad		
12817162	Arushi Jain	12817670	Shiva Garg		
12817266	Gaurav Doshi	12817674	Shivam Khandelwal		
12817292	Harshvardhan Singh Rathore	12817724	Sonu Anamika		
12817326	Jitendra Singh	12817744	Susmitha Srinidhi B		
12817328	Johnson Kujur	12817760	Tathagat Gupta		
12817363	Kritika Awasthi	12817836	Zahid Sharief		
12817371	Kumar Prem Arjun				
12817392	Mahendra Kumar Singh	B.S. Physi	CS-		
12817402	Manoj Maharia	M.S. Physi	ics		
12817408	Mendraguthi Surya Prakash	12817330	Jyotsna Sharma		
12817449	Nilay Jain	12817340	Kapil Krishna Gupta		
12817465	Parakram Singh	12817415	Mohd Zubair Khan		
12817504	Prashant Kumar	12817490	Surya Devara Praharsh		
12817555	Ram Singh	12817632	Satish Nande		
12817566	Ravi Prakash	12817693	Shubham Grover		
12817593	Rushil Dogra				
12817697	Shubham Karmawat				
12817791	Vibhor Vats				
12917746	Suyash Garg				

B.S. - MBA (Dual Degree)

B.S. Chemistry - MBA

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NIKHIL KUMAR KEDIA

50th Convocation, 2017



MASTER OF BUSINESS ADMINISTRATION (M.B.A.)

15125002	Abhas Vyas	15125023	Meenal Gupta
15125003	Abhilash Chandra	15125024	Mohit Yadav
15125006	Aman Agarwal	15125026	Nitin Rawat
15125008	Arka Goswami	15125027	Pallavi Lohia
15125009	Arpit Jain	15125028	Parmanand Nagdev
15125010	Arunangshu Ray	15125031	Saikat Chatterjee
15125011	Bhavna Uttamchandani	15125032	Sapna Tuteja
15125012	Deepti Sekhri	15125033	Shreyansh Singh
15125013	Gaurav Dawrani	15125034	Shubham Gour
15125014	Gaurav Shah	15125035	Sofia Sunny Thomas
15125016	Himanshu Negi	15125036	Somya Goel
15125017	Ishaan Singh	15125037	Soumya
15125018	K Prakash Raju	15125038	Souray Ghosh
15125019	Kartik Bajaj	15125039	Utkarsh Maurya
15125020	Kinsuk Ghatak	15125041	Vibhu Upadhyay
15125021	Kumar Shashwat	15125043	Vikas Kumar Sinha
15125022	Manpreet Singh		

MASTER OF DESIGN (M.Des.)

13119037	Rohit Kumar Singh	14119024	Shweta Gautam
14119001	Abhijeet	14119027	Sufiyan Ahmed
14119002	Aditya Singh Bisht	15119001	Akshita Rastogi
14119003	Ankit Belchandan	15119002	Amal Sudheendran Kumar
14119005	Ashwin Gandhi	15119005	Athira S
14119006	Haripada Soren	15119010	Madhan Raj M A
14119007	Joseph Jayadev Ts	15119012	Pratiti Sarkar
14119008	Kirit Lakhani	15119015	S A Raj
14119009	Kriti Dalmia	15119016	Shalab
14119010	M Kirti Kalyan	15119017	Shashank Kumar Arya
14119012	Nelapudi Pritam	15119018	Surojit Dey
14119021	Saurabh Anand	15119019	Vimal C

VISIONARY LEADERSHIP FOR MANUFACTURING PROGRAMME (PGPEX-VLFM)*

16126001	Abhijit Baliga	16126021	Nishant Kumar
16126002	Ajit Singh	16126022	Priyanka
16126003	Akshay Purwar	16126023	Purushothaman R
16126004	Amrita Saha	16126024	Rahul Bhardwaj
16126005	Ananda Dutta	16126025	Ritesh Ranjan
16126006	Anandbabu R	16126026	Ritu Agarwal
16126007	Apurba	16126027	Sai Sharan Panda
16126008	Bidyut Pathak	16126028	Sandip Kumar Jain
16126009	E Ravi Shankar	16126029	Sangam Chaturvedi
16126010	Gaurav Prakash	16126030	Satyavrat Sopori
16126011	Geetanjali Babbar	16126031	Shishir Kumar Singh
16126012	Gnana Veera Rajan V	16126032	Soumya Dash
16126013	Indrajeet	16126033	Subrata Kumar Mahanty
16126014	Khalid Mustafa	16126034	Sumalya Saha
16126015	Kuldeepak Mahto	16126035	Suman Agrawal
16126016	Kumar Rishav	16126036	Swagatam Mitra
16126017	Madhu Prasath S	16126037	Varun Kumar
16126018	Manas Vyas	16126038	Venkata Vishnu Vihari Immadisetty
16126019	Manojit Basak	16126039	Vishal Yadav
16126020	Nachiappan M	16126040	Vivek Dwivedi

^{*} This is one year Post Graduate Program for Executives and is jointly run by three Institutes – IIM Calcutta, IIT Kanpur and IIT Madras. The Candidates, this year, will be convocated at IIM Calcutta.

MBA / MDES / PGPEX-VLFM 17

B.S. – M.S. / B.S. – MBA (Dual Degree) 16 50th Convocation, 2017

MASTER OF SCIENCE (2-Year)

Chemistry

151001 Abhishek Banerjee 151002 Ajay Kumar Prajapati 151003 Alexy Uditta Kachhap 151004 Ananda Barui 151005 Anil Kumar Singh 151006 Anirban Misra 151007 Arpna Jarval 151008 Ashis Das 151009 Badal Mondal 151010 Bivas Mondal 151012 Deepshekhar Kumar 151013 Golokesh Santra 151014 Gourab Kundu 151015 Kousik Biswas 151016 Kritanjan Polley 151019 Nisha 151020 Nishith Maity 151021 Nityananda Pal 151022 Pradip Si 151023 Sabyasachi Maity 151024 Sachin Verma 151025 Sarajit Naskar

151026 Sayan Paul 151027 Sayantan Mahapatra 151028 Shayantani Ash 151029 Shobhan Mondal 151030 Shubhadip Mallick 151031 Shubhankar Mondal 151032 Sohom Kundu 151033 Srijana Barui 151034 Subhankar Debnath 151035 Subhankar Mondal 151036 Sukanta Shil 151037 Sumon Sarkar

151039 Uchchhal Bandyopadhyay

Mathematics

151038 Tamal Some

13918 Vivek Kumar 14879 Ajay Kumar 14880 Aman Kumar 14889 Indra Bate 14907 Shubham Singh 14912 Sunil Kumar Maurya 151042 Aneek Maiti 151043 Apurva Seth 151044 Arnab Bhabak 151045 Ayan Halder

151046 Dhirai Patel 151048 Jyoti Yadav 151053 Manju 151054 Manoi Kumar 151055 Md Adud 151056 Monika 151058 Niranjan 151060 Patel Praharsh Mohanlal 151061 Pintu Paul 151062 Pivasa Sarkar 151063 Prasun Roychowdhury 151066 Rajesh Kumar Rai 151067 Ratul Sau 151069 Rishabh Agnihotri 151070 Sandeep Kumar 151072 Shambhu Nath Maurva 151074 Shiva Kandpal 151075 Siddharth.b.jain 151076 Souvik Gayen 151078 Sudipta Mukherjee

Physics

151079 Suneel Kumar

151080 Vivek Kumar Yadav

11967 Chitrasen Singh 14995 Ujjal Saren 151132 Apu Kumar Jana 151133 Apurba Karmakar 151134 Ashis Kumar Paul 151135 Ashwani Kumar 151136 Bhuvnesh 151137 Bishnu Das 151138 Debasmita Giri 151139 Deep Bhandari 151140 Diwakar 151143 Mahendra Singh 151145 Manika Singla 151147 Niladri Sekhar Kander 151148 Prashant Singh 151149 Pratik Nandy 151150 Puspendu Hazra 151151 Ritankar Chatteriee 151152 Soummyadip Basak 151153 Sourav Bhattacharjee 151154 Sourav Biswas 151155 Souvik Bandyopadhyay 151157 Sudipta Dutta

151158 Suman Kundu

151159 Uttaran Dutta

151160 Venkata Lokesh Kumar Y

MASTER OF SCIENCE (2-Year)

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14927 Chandra Bhan Yadav
14928 Devadatta Maiti
14940 Pratibha Yadav
14946 Saikat Kundu
14955 Upamanyu Chakravarty
151083 Amit Kumar
151085 Anirban Mitra
151086 Anurag Dey
151090 Debanjana Banerjee
151091 Deepak Singh
151092 Gaurav Chaudhary
151094 Jay Prakash Singh Patel

151096 Kritika Verma 151097 Madhurima Halder 151098 Mimisha

151099 Mridul Kanti Das

151101 Nirnay Pratap Singh 151102 Pranay Tarafdar

151105 Ranit Kumar Karmakar 151106 Ravi Shankar Maurya

151109 Sandhya Yadav

151110 Satarupa Bhattacharjee

151110 Satarupa Briattacha 151112 Shantanu Dixit 151114 Smriti Yogindran 151115 Snigdha Yogindran 151116 Soham Mazumdar

151120 Soumya Das 151121 Soumyadeep Rakshit

151122 Srijan Hazra 151125 Sugata Ghosh 151127 Surbhi Kumari More 151128 Vikash Ranjan Singh 151130 Youktinath Bhowmick

MASTER OF SCIENCE Degree under MS-PD (Dual Degree)

11977	Kalyani Barman	14980	Sagar Paul
14963	Ashabari Mujumdar	14982	Sana Afrin
14969	Deep Shikha Verma	14989	Subhadeep Sadhukhan
14971	Garima Bawa	14994	Sudip Malick
14972	Krishnendu Dandapat	14996	Venus Rai

MASTER OF SCIENCE (5-Year Integrated)

Chemistry

10135 ANURAG KUMAR

Mathematics & Scientific Computing

Y8014 ABHISHEK





BACHELOR OF TECHNOLOGY (B.Tech.)

Aerosi	pace Engineering	13530	Rahul Garg
		13580	Ritika Pushkar
40050		13636	Saurya Man Patel
10256	G Vineel	13725	-
10340	Karanvir Singh	13791	Vikash Choudhary
12194	Bhagyesh Ghagi	13/91	Vikasii Ciloudilary
12201	Bodasingi Kartheek		
12239	Dharmendra Patel	Chem	ical Engineering
12335	Kale Abhishek Pradeep		
12621	Sankit Saini	12171	Ashish Sharma
12629	Satish Kumar	12269	Gauray Sahai
13002	Aadil Hayat	12318	Jay Mangal
13014	Abhay Gaulechha	12320	Jay Prakash Mahawar
	•		
13057	Ajay Yadav	12350	Keertay Agarwal
13060	Akarsh Jain	12380	Lekhraj Kushwaha
13191	Bablu Bhoi	12491	Prakash Besra
13282	Govind Khatik	12644	Sawan Singh Kalesh
13283	Hardik Parwana	12653	Shalendra Kumar
13371	Kush Singh	12657	Shanu Vashishtha
13394	Mausumi Mohanta	12817	Virendra Kumar
13468	Pawan Kumar	13032	Abhishek Kumar Tiwari
13522	R Archith	13042	Aditya
13571	Rishabh Gupta	13088	Amartya Ghosh
13609	Samvit Kumar	13123	Ankur Jain
13682	Shubham Jain	13131	Anshuman Pandey
13733	Sushil Kumar	13134	Anupa Saxena
13793	Vikram Shree	13147	Arpit Gokhroo
13803	Vivek Kumar Ojha	13189	Ayushi Gupta
13815	Yogesh Sharma	13217	Neha Ramakbal Chauhan
13013	rogesti Stiatilia		
D: 1	· 10 · 0 · 0 · · · ·	13254	Dilsher Singh Malhi
Riolog	ical Sciences & Bioengineering	13263	Divyanshu Patel
		13276	Gaurav Agrawal
10766	Thadi Kalpana Prakash	13289	Harsh Agarwal
11124	Anoop Raj Reddy Mettu	13301	Himanshu
11460	Nikhil Raj	13304	Himanshu Khandelwal
12079	Alli Sarath Chandra	13376	Ligin Anton George
12226	Deepak Chand Bansal	13382	Manish Markand Kapgate
12447	Nikhil Verma	13397	Mayank Garg
12471	Patnala Rohit	13402	Meenakshi Shandilya
12618	Sanjana Mohapatra	13409	Mohit Pandey
12690	Shubham Bhavsar	13422	Nandit Jain
12818	Virendra Meena	13423	Narendra Kumar Vidda
13007	Aashish Sirshyam	13494	Prarabdh Bharti
	•	13534	Rahul Meena
13126	Annu Singh	13537	Rahul Singh
13133	Anuja Anil Harpale	13545	Rajat Verma
13200	Bhavishya Raj	13568	Rishab Mahnot
13215	Chandra Prakash Samariya	13582	Ritu Raj
13244	Devesh Krishna Sen	13585	Rohit Chauhan
13247	Dharmendra Kumar Saini	13647	Shashank Mohit Pandey
13298	Harshita Srivastava		
13317	Ishita Gupta	13649 13653	Shashank Singh Shikhar Mittal
13318	Ishita Jain		
13332	Junimeni Venkata Naga Rahul	13664	Shivangi Nivja
13377	M Anirudh	13668	Shreshtha Jakhar
13421	Namrata Choubey	13689	Shubham Praveen Jain
13443	Nimit Jain	13695	Siddharth Gupta

BACHELOR OF TECHNOLOGY (B.Tech.)

3721	Sunil Kumar	13430	Nicku Nitish
3738	Tade Shreyash Shriram	13467	Pavan Kumar Agrawal
3740	Tanya Batra		
3762	Vaibhay Vaidya		

Vijeta 13798 Vishal Jindal 13799 Vishal Kumar

13769 13785

Vardaan Bhatia

Civil Engineering				
10233	Devesh Prakash			
11240	Deepanshu Kumawat			
11300	Hemant Ghusinga			
11730	Suban Kumar Mishra			
12046	Aditya Parashr			
12065	Akash Kumar Jaiswal			
12100	Amit Prabhat			
12175	Atul Ranjan			
12211	Harsh Chauhan			
12285	Harsh Singal			
12333	Kailash Chand Meena			
12369	Kumar Kanishka			
12396	Mani Singh Rathore			
12464	Pankaj Kumar Yadav			
12492	Prakash Mansuria			
12509	Prayeen Kumar			
12586	Rohit Chauhan			
12630	Satish Kumar			
12691	Shubham Deo			
12777	Uttam Kumar Dwivedi			
12803	Vikrant Gautam			
13012	Aayushya Vajpayee			
13017	Abhimanyu Gora			
13024	Abhinav Raj			
13039	Adarsh Kabra			
13053	Ajay Kumar Gautam			
13061	Akash Deep			
13093	Amit Jangir			
13122	Ankur Gupta			
13140	Arindam Raj			
13157	Ashish Pandey			
13183	Ayush Gupta			
13199	Bhaskar Sharma			
13234	Deepak Pawar			
13260	Divyansh Gupta			
13281	Gopal Krishna			
13290	Harsh Shah			
13293	Harsh Vardhan Narayan Singh			
13341	Karipe Rajguru			
13365	Kumar Saurabh			
13383	Manish Anand			
13384	Manish Kumar Meena			
13395	Mayank Agarwal			
13424	Narendra Prajapati			

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BACHELOR OF TECHNOLOGY (B.Tech)

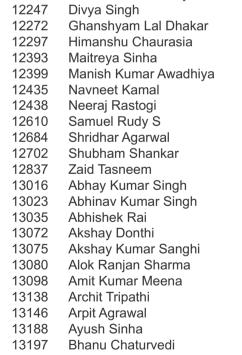
13618	Sanjari Srivastava	13192	Badal Choudhary
13623	Saransh Srivastava	13194	Bandi Nikhil
13624	Sarthak Garg	13195	Basavala Bhanu Prasanth
13652	Shaswat Chaubey	13201	Bhupendra Ninania
13655	Shiv Shankar Azad	13204	Binay Prakash Prasad
13660	Shivam Malhotra	13218	Chelumalla Rishi Revanth
13671	Shruti Bhargava	13224	Danny Boby
13674	Shubham Agrawal	13242	Devendra Sunariwal
13683	Shubham Jain	13243	Devendra Kumar Meena
13708	Soumya Gayen	13252	Dhruv Roosia
13709	Souray Anand	13253	Dileep Singh Rathore
13742	Tarun Kumar	13280	Gontu Harish
13754	Utkarsh Agarwal	13327	Jitendra Gawariya
13767	Vandana Gautam	13333	Jyotsana Kumari
13788	Vikas Jain	13335	Kalpesh Saubhri
13806	Vivek Verma	13337	Kanhaya Namdhar
13819	Atanu Chakraborty	13342	Kartikay Tehlan
10010	Additional Charles only	13354	Krati Agrawal
Electric	aal Engineering	13362	Kuldeep Soni
Electric	cal Engineering	13373	Lakshay Garg
		13375	Lavisha Aggarwal
12028	Abhishek Meena	13381	Maneesh Kumar Meena
12034	Abhishek Tyagi	13398	Mayank Jain
12041	Adil Reza	13401	Mayur Gubrele
12219	Chirag Jha	13425	Narsupalli Naveen Kumar
12253	Elle Atma Vidya Prakash		Naveen Kumar
12278	Hansaraj Sarkar	13426	
12301	Himanshu Meena	13427	Neeraj Kumar
12500	Pranshul Chitransh	13433	Nihal Raj
12699	Shubham Kumar	13485	Prakhar Kulshreshtha Pramod Kumar
12701	Shubham Patel	13487	
12808	Vinay Kumar Maddheshiya	13490	Pranav Kumar
12833	Yash Banwani	13506	Prawal Gangwar
13004	Aakash Kumar	13526	Raghav Jagetia
13006	Aashi Manglik	13531	Rahul Gupta
13019	Abhimanyu Goyal	13544	Rajat Pratap Singh
13022	Abhinav Jain	13548	Rakesh Kumar
13031	Abhishek Sanwaria	13555	Rasesh Gupta
13062	Akash Kumar	13560	Ravindra Kumar Bangrawa
13063	Akash Kumar Panda	13567	Rishab Jain
13065	Akhil Garg	13577	Rishika Agarwal
13068	Akshat Agarwal	13579	Ritika Mulagalapalli
13092	Amit Gupta	13590	Roshan Kumar
13114	Ankit Agrawal	13603	Saksham Agarwal
13125	Ankush Dixit	13606	Salil Mishra
13127	Anoop Kumar	13610	Samyak Jain
13144	Arnab Dey	13629	Satyam Dwivedi
13152	Arvind Kumar Meena	13643	Shailesh Sharma
13158	Ashish Yadav	13646	Shashank Kashyap
13159	Ashok Kumar	13657	Shivam Chaturvedi
13162	Ashutosh Kumar	13659	Shivam Goyal
13163	Ashutosh Kumar	13680	Shubham Gupta
13170	Atul Gupta	13685	Shubham Kumar
13173	Avani Samdariya	13693	Siddhant Singh Dangi
13184	Ayush Jain	13699	Siddharth Tanwar
13187	Ayush Shakya	13710	Sourya Basu

BACHELOR OF TECHNOLOGY (B.Tech)

13715	Subhash Saini	13554	Ranjeet Kumar		
13716	Subhrajit Mandal	13566	Richa Agrawal		
13729	Suresh Kumar Prajapat	13569	Rishab Mishra		
13730	Suryakant Kumar	13574	Rishabh Pandey		
13732	Sushant	13584	Rohan Tiwari		
13743	Tarun Prakash	13635	Saurav Kumar		
13757	Utsav Gupta	13642	Shaik Sushma		
13764	Vaibhaw Kumar	13648	Shashank Singh		
13771	Varun Gupta	13679	Shubham Gupta		
13773	Varun Thumbe	13694	Siddharth Bhagat		
13781	Vibhor Verma	13731	Suryansh Tiwari		
13811	Yash Parikh	13749	Tushar Ameria		
13816	Yugesh Kumar	13768	Vangoori Yellesh Kumar		
		13776	Vatsalya Kumar		
Engine	ering Science - Mechanics	13782	Vignaesh M		
	3	13804	Vivek Kumar Singh		
11446	Naga Keshav Musunuri				
	-	Mecha	nical Engineering		
Materials Science & Engineering					

		Mecha	inical Engineering	
Materials Science & Engineering				
	3	10517	Prashant Sharma	
11247	Dharamsoth Kiran Kumar	10713	Siddhartha Ravi	
11749	Surinder Punia	11071	Aman Sunderka	
12235	Devendra Kumar Meena	11395	M R Vinay	
12389	Madhukar Singh	11475	Nitin Yadav	
12369	Piyush Panchal	11578	Rajesh Kumar Meena	
12535	Rahul Kumar Jatoliya	11652	Saptarshi Paul	
12598	Saddam Raza	12174	Ashwani Kumar Roy	
12631	Satish Kumar Yaday	12247	Divya Singh	
12634	Satyam	12272	Ghanshyam Lal Dhakar	
12677	Shivam Yadav	12297	Himanshu Chaurasia	
12740	Sunil Kumar Matta	12393	Maitreya Sinha	
13033	Abhishek Kumar Yadav	12399	Manish Kumar Awadhiya	
13049	Aishwarya	12435	Navneet Kamal	
13084	Aman Gajraj	12438	Neeraj Rastogi	
13087	Aman Trigunait	12610	Samuel Rudy S	
13103	Amitabh Kumar	12684	Shridhar Agarwal	
13107	Amrit Raj	12702	Shubham Shankar	
13164	Ashutosh Ranka	12837	Zaid Tasneem	
13168	Asit Anurag	13016	Abhay Kumar Singh	
13174	Avichal Singh	13023	Abhinav Kumar Singh	
13211	Byrisetty Shashank Mohan	13035	Abhishek Rai	
13230	Deepak Kumar Meena	13072	Akshay Donthi	
13272	Garikapati Sravan Pavan	13075	Akshay Kumar Sanghi	
13284	Hari Prakash	13080	Alok Ranjan Sharma	
13296	Harshit Saini	13098	Amit Kumar Meena	
13299	Hemant Charan	13138	Archit Tripathi	
13306	Himanshu Natani	13146	Arpit Agrawal	
13319	J Mounica	13188	Ayush Sinha	
13360	Kuchankar Yogita Mahadeo	13197	Bhanu Chaturvedi	
13366	Kumar Shubham	13206	Bipin Kumar Gond	
13374	Lavanya Bathwal	13227	Debasish Sahoo	
13406	Akhil Prabhakar Mishra	13232	Deepak Kumar Umar Vaishya	
13412	Mugdh Agarwal	13236	Deependra Rajpoot	
13435	Nikhil Asati	13251	Dhruv Goel	
13495	Prasanjit Natta	13255	Dinesh Choudhary	

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BACHELOR OF TECHNOLOGY (B.Tech.)

13259	Divyank Mishra
13262	Divyanshu Narayan
13291	Harsh Suresh Khoont
13307	Himanshu Priyadarshi
13314	Ishank Agarwal
13385	Manish Kumar Meena
13386	Manish Kumar Sanadhya
13391	Manraj Singh Bevli
13408	Mohit Kumar Sinha
13410	Mrinal Mahajan
13411	Mrinal Mandal
13445	Nishant
13461	Pankaj Kumar Verma
13469	Pawan Kumar Maurya
13475	Piyush Panchal
13501	Pratyush Mishra
13507	Prayaas Bhagat
13524	Rachit Agarwal
13550	Rakesh Singh
13553	Randhir Kumar
13558	Ravi Kothari
13559	Ravi Tulsian
13570	Rishabh Anand
13576	Rishay Jain
13614	Sandeep Suresh Babu
13619	Sansit Patnaik
13626	Sashikant Saini
13634	Saurabh Suman
13663	Shiyam Soni
13665	Shivank Garg
13677	Shubham Gajbhiye
13692	Shyamsunder Sihotia
13701	Singh Gaurav Chirag
13703	Skand Upmanyu
13720	Sumit Kumar
13723	Sunil Kumar
13726	Suraj Kumar Kariyare
13734	Swapnil Kumar Nandwana
13746	Thakkar Kirtankumar Jayeshkuma
13780	Vibhor Aggarwal
13786	Vikas Ahirwar
13787	Vikas Bharti
13789	Vikas Marmat
12704	Vileram Cinah Chaudham

13794 Vikram Singh Choudhary

13802 Vivek Dubey

13814 Yogendra Swami

BACHELOR OF SCIENCE (B.S.)

Chemistry	13143	Arman Alam Siddique
,	13150	Arushi Agrawal
11083 Amrit Raj Pathak	13190	Azad Soni
11563 Rahul Kumar Lakra	13268	Durgesh Kumar
11692 Shobhit Todi	13297	Harshit Yadav
12290 Harshit Rathore	13312	Igra Altaf
12765 Tushar Singh	13316	Ishita Ankit
13011 Aayushi Aggarwa	13347	Keshaw Singh
13108 Anand Kamal	13348	Khargonkar Ninad Arun
13239 Devansh Sharma	13367	Kumarmanas Nethil
13556 Ratan Ray	13418	Nakul Surana
10000 Italan Kay	13434	Nihar Prakash Gargava
Economics	13436	Nikhil Kulhar
Economics	13448	Nishant Kumar
	13456	Pallav Goyal
12579 Ritesh Giri	13511	Prince Kumar
13135 Anushank Jain	13607	Samanwita Samal
13151 Arvind Kumar Mavliya	13644	Shambhavi Singh
13225 Dasari Shanti Sree	13658	Shivam Chourasia
13370 Kush Gupta	13673	Shubham Agrawal
13432 Nidhi Patni	13702	Sivasankar C Nair
13442 Nimisha Gupta	13711	Sparsh
13540 Rajat Agrawal	13752	Umang Moorarka
13651 Shashwat Singh	13812	Yash Vardhan Singh
13667 Shrenik Bohra		
13704 Snehil Patel	Physic	cs
Mathematics & Statistics	11388	Lalit Kumar Nagar
	12281	Harish Yadav

11100	Dawin Vivoson Datus	12281	Harish Yadav
11193	Barun Kumar Patra	12298	Himanshu Choudhary
11261	Divyansh Shukla	12660	Shashank Bhandar
11556	Raghav Kunamalla	12668	Shibashankar Sahoo
12051	Aditya Ramamohan Degala	12723	Smit Zaveri
12054	Ajay Pingolia	12832	Yash Bagla
12064	Akash Kumar Chaudhary	13329	Varun Rajeev Jorapur
12224	Debasatwa Sarma Roy	13483	Prakhar Godara
12289	Harshit Mittal	13591	Rutvij Vihang Bhavsar
12726	Saurabh Mittal	13593	Saarthak Jajoria
12771	Utkarsh Garg	13669	Shreya Shukla
13040	Aditay Shaw	13739	Talari Suresh
13069	Akshat Mudgal	13750	Uddipan Banik
13106	Amol Bansal		
13119	Ankit Kumar		



DOUBLE MAJOR

B.Tech. Aerospace Engineering -Second Major Physics 12027 ABHISHEK MALIK

B.Tech. Aerospace Engineering -Second Major Computer Science & Engineering 12323 JITAL BHARAT PATEL

B.Tech. Biological Sciences & Bioengineering -**Second Major Electrical Engneering** 11375 KSHITIJ AGARWAL

B.Tech. Civil Engineerng -**Second Major Computer Science & Engineering** 11321 ISHAAN DUBE

> **B.Tech. Civil Engineerng -Second Major Electrical Engineering** 11553 RADHIKA RAVI

B.Tech. Civil Engineerng -**Second Major Computer Science & Engineering** 12001 AAHITAGNI MUKHERJEE

B.Tech Chemical Engineering -Second Major Computer Science & Engineering 12385 M ARVIND

B.S. Economics -Second Major Mathematics & Scientific Computing 12728 SRAJAL NAYAK

B.Tech Mechanical Engineering -Second Major Computer Science & Engineering 12694 SHUBHAM GUPTA

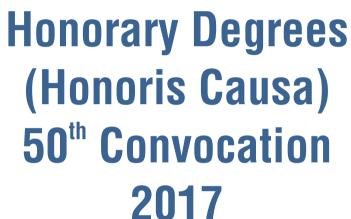
B.Tech Materials Science & Engineering -Second Major Computer Science & Engineering 12123 ANKIT PACHOURI

B.Tech Materials Science & Engineering -Second Major Computer Science & Engineering 12133 ANSHUL GOYAL

B.Tech Materials Science & Engineering -Second Major Computer Science & Engineering 12750 SWATHI KRISHNA D

50th Convocation, 2017





HONORARY DEGREE (Honoris Causa) Fiftieth Convocation, 2017



Professor Ajay Kumar Sood

Professor Ajay K. Sood was born on June 26, 1951. He obtained his B.Sc. and M.Sc. degrees from Panjab University, Chandigarh in 1971 and 1972, respectively, and immediately joined the BARC training school. While posted as a scientist at the IGCAR, Kalpakkam, he was awarded Ph.D. degree by the Indian Institute of Science, Bangalore in 1982. After postdoctoral research at Max-Planck Institute in Stuttgart, followed by a brief period of service at IGCAR, he joined IISc, Bangalore in 1988 where he continues to serve till now. During three decades of association with IISc, he has served in various capacities including the Chairman, Division of Physical and Mathematical Sciences (1998-2008).

Professor Ajay Sood has made outstanding contributions in both hard- and soft-condensed matter that are profound in terms of experimental discovery as well as theoretical understanding. Most of his research in condensed matter has strong overlap with materials science and engineering. Some of his research interests lie at the interface between physics and biology. He has developed some of the finest experimental techniques, applied them to discover many fascinating natural phenomena, and used them to design sensitive devices for practical applications. His publications, totalling close to four hundred so far, cover a wide range of topics. Several of his innovations have been patented. He has guided more than 30 Ph.D. theses.

In 2015, Professor Sood was elected a fellow of the Royal Society (FRS) London. At present, he is the President of the Indian National Science Academy, New Delhi and Secretary General, TWAS (2013-18). Earlier, he served as the President of the Indian Academy of Sciences, Bangalore during 2010-12. He is an elected Fellow of all the three National Science Academies in India and The World Academy of Sciences (TWAS). Prof. Sood has been honoured with a large number of prestigious awards which include the S.S. Bhatnagar Award (1990), TWAS prize (2000), G.D. Birla Science Award (2000), Bhabha medal of INSA (2002), Materials Research Society (India) Medal (2000), Millennium Gold Medal of Indian Science Congress (2000), M.N. Saha Birth Centenary Award of the Indian Science Congress (2003-2004), Sir C.V. Raman Award (2003), Goyal prize (2003), National Award in Nanoscience and Nanotechnology, DST (2006), Bhatnagar Fellowship of CSIR (2007), G.M. Modi Award (2012), R D Birla Award for Excellence in Physics by IPA (2014), Life Time Achievement Award by Optical Society of India (2016), Distinguished Alumnus Award of IISc (2016) and MRSI Distinguished Material Scientist of the Year (2016).

At the national level, Prof. Sood has served as Member, Scientific Advisory Council to the Prime Minister of India (2009-2014), Member, Science and Engineering Research Board (SERB) (2012-2014), Chairman, Council, Raman Research Institute (2016-present), Member, Nano Mission Council of DST, Chairman, Nano Science Advisory Group of DST, Member, Board of Governors of the Academy of Scientific and Innovative Research (AcSIR), and Member, Governing Body and the Society of the CSIR (2013-2016). In recognition of his scientific contributions and service to science in India, he has been honoured with "Padma Shri" by the Government of India in 2013.



HONORARY DEGREE (Honoris Causa) Fiftieth Convocation, 2017



Dr. Monkombu Sambasiyan Swaminathan

Dr. M.S. Swaminathan, born on 7 August 1925, is popularly known as the Father of Green Revolution in India. He is the Founder Chairman, Emeritus Chairman and Chief Mentor of the M. S. Swaminathan Research Foundation (MSSRF) at Chennai, which he founded in 1988. Dr. Swaminathan obtained a B.Sc. degree in Zoology from the Maharajas College in Thiruvananthapuram, and also in Agricultural Sciences from the Coimbatore Agricultural College. Subsequently, he received M.Sc. degree in Agricultural Sciences (specializing in genetics and plant breeding) from the Indian Agricultural Research Institute (IARI) in 1949 and Ph.D. degree from Cambridge University, UK in 1952. Dr. Swaminathan joined the faculty of IARI, New Delhi, in 1954. He became the Director of IARI (1961-72), Director General of Indian Council of Agricultural Research (ICAR) and Secretary to the Government of India, Department of Agricultural Research and Education (1972-79), Principal Secretary in the Ministry of Agriculture (1979-80), Acting Deputy Chairman and later Member (Science and Agriculture), Planning Commission (1980-82), and Director General, International Rice Research Institute, the Philippines (1982-88).

A plant geneticist by training, Dr. Swaminathan has made a stellar contribution to the agricultural renaissance of India, and is widely regarded as the scientific leader of India's green revolution movement. His advocacy of sustainable agriculture leading to an ever-green revolution makes him an acknowledged world leader in the field of sustainable food security. The International Association of Women and Development conferred on him the first international award for significant contributions to promoting the knowledge, skill, and technological empowerment of women in agriculture, and for his pioneering role in mainstreaming gender considerations in agriculture and rural development.

Dr. Swaminathan has received numerous awards and honours, including the S.S. Bhatnagar Award for his contribution to biological sciences (1961), Ramon Magsaysay Award for Community Leadership in 1971, the Albert Einstein World Science Award in 1986, the first World Food Prize in 1987, the Indira Gandhi Prize for Peace, Disarmament and Development, the Franklin D. Roosevelt Four Freedoms Medal and the Mahatma Gandhi Prize of UNESCO in 2000, and the Lal Bahadur Shastri National Award in 2007. Dr. Swaminathan is a proud recipient of some of India's highest honours including Padma Shri (1967), Padma Bhushan (1972) and Padma Vibhushan (1989). He is a Fellow of many of the leading scientific academies of India and the world, including the Royal Society of London and the US National Academy of Sciences. He has received 81 honorary doctorate degrees from universities around the world. He was a Member of the Parliament of India (Rajya Sabha) for the period 2007-13. He also chairs the Task Force set up by the Ministry of External Affairs to oversee the projects undertaken in Afghanistan and Myanmar in the field of agriculture and was elected the "Living Legend of International Union of Nutrition Sciences" at the 20th International Congress of Nutrition held at Granada, Spain.

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HONORARY DEGREE (Honoris Causa) Fiftieth Convocation, 2017



Professor Mriganka Sur

Professor Mriganka Sur is the Paul E. and Lilah Newton Professor of Neuroscience and Director of the Simons Center for the Social Brain at Massachusetts Institute of Technology (MIT), USA which he founded after 15 years as Head of the Department of Brain and Cognitive Sciences at MIT. Professor Sur received the B. Tech. degree in Electrical Engineering from the Indian Institute of Technology Kanpur in 1974, and the M.S. and the Ph.D. degrees in Electrical Engineering from Vanderbilt University, USA in the year 1975 and 1978, respectively. After postdoctoral and faculty positions at Vanderbilt University, SUNY Stony Brook, and Yale University School of Medicine, Professor Sur joined the Department of Brain and Cognitive Sciences at MIT as an Associate Professor in 1986 and rose to the rank of full Professor in 1993.

Professor Sur is one of the pioneers in the study of brain plasticity. He studies the organization, plasticity and dynamics of the cerebral cortex of the brain using experimental and theoretical approaches. He has discovered fundamental principles by which neural networks are formed during the course of development and how they evolve during learning. His laboratory has identified gene networks underlying cortical plasticity, and pioneered high resolution imaging methods to study cells, synapses and circuits of the intact brain. His research group has demonstrated novel mechanisms underlying disorders of brain development, and proposed innovative strategies for treating such disorders.

Professor Sur has received numerous awards and honours, including the Meghnad Saha Award of the Institute of Electronics and Telecommunication Engineers, India (1976), Charles Judson Herrick Award of the American Association of Anatomists (1983), Whitaker Health Sciences Fund Faculty Award (1986), McKnight Neuroscience Development Award (1988), Sigma Xi award (2001), the Distinguished Alumnus Award of IIT Kanpur (2002), and the NIH BRAIN Initiative Inaugural award (2014). He is an elected Fellow of the Royal Society of the UK, the National Academy of Medicine of the US, the American Academy of Arts and Sciences, the American Association for the Advancement of Science, the World Academy of Sciences, and the Indian National Science Academy. Professor Sur has trained over 75 doctoral students and postdoctoral fellows, and has received many awards for outstanding teaching and mentoring. A few of them include Graduate Student Council Teaching Award, MIT (1989), School of Science Prize for Excellence in Graduate Teaching and Advising, MIT (2000), and the Brain and Cognitive Sciences Award for Excellence in Undergraduate Advising, MIT (2013). Professor Sur has occupied the DBT Distinguished Biotechnology Chair at the National Brain Research Centre, India, and currently occupies the Narayana Murthy Distinguished Chair in Computational Brain Research at IIT Madras.



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HONORARY DEGREE (Honoris Causa) Fiftieth Convocation, 2017



Ms Pilavullakandi Thekkeparampil Usha

Pilavullakandi Thekkeparampil Usha (born 27 June 1964), popularly known as P. T. Usha, is an iconic Indian athlete. She was born in Koothali, a village in the Kozhikode District of Kerala. Considered one of the greatest athletes India has ever produced, Usha is often called the "queen of Indian track and field." She is also known by the sobriquet "Payyoli Express."

P.T. Usha's journey into the world of athletics began in the year 1976 when she was chosen to represent her district in the then newly founded Sports School for Women run under the aegis of the Kerala State Government. In 1979 she participated in the National School Games, where she won the individual championship and came into the limelight. Her first international performance came in the 1980 Pakistan Open National Meet at Karachi where she won 4 gold medals for the country. In 1982 at Seoul World junior athletic championship she won a gold medal in 200 meters and bronze medal in 100 meters. The same year at New Delhi Asian Games, she won silver medals in both 100 and 200 metres. In the 1983 Asian Track and Field Championships in Kuwait, she won gold in the 400 metres setting a new Asian record, By 1984, the Los Angeles Olympics, she had improved tremendously. She won the 400 M hurdles heats and semi finals, and missed getting India's first track-and-field bronze medal in the 400m hurdles finals by 1/100 sec, in a dramatic photo finish. She put her faith in her natural talent and trusted in God almighty, with the strength from the people of India. She emerged a winner becoming the first Indian sports woman to enter the Olympics final at the age of twenty. She had set a Commonwealth and Asian continental best, 55.42 seconds for the event which still stands today as a National Record. In the 1985 Jakarta Asian Championships, she won six medals, five gold and one bronze. Such a spectacular performance created an all-time record for most gold medals won by an individual at a single event in the history of the championships. This track record of Usha in the world of athletics has not been matched or surpassed till date by any athlete, in the world, surprisingly the only world record held by an Indian in the world of athletics. Usha nearly replicated her superlative performance of the Jakarta Championships in the 1986 Seoul Asian Games with a tally of one silver and four gold medals. In the 1987 Singapore Asian Championships, she won three gold and two silver medals. In 1989 at the New Delhi ATF, she won 4 gold and 2 silver medals. In her 24 years of active career from 1976 to 2000, she won 103 international medals and 1042 national medals, to her credit.

In her stellar athletic career, P. T. Usha has been the recipient of many national and international awards and recognitions. The Indian Government decorated her with the Arjuna award in 1984 and the Padma Shri in 1985. She was chosen the best woman athlete in the 1985 Jakarta Asian Athletic Meet. Usha was conferred the Best Asian Athlete Award in the years 1984, 1985, 1986, 1987 and 1989. She was also honoured with the World Trophy for the best Athlete during the years 1985 and 1986. She retired from competitive athletics in 2000, and started the Usha School of Athletics in her native, for the promotion and practice of athletics with state-of-the-art facilities in athletic skill development. Her mentees at the Usha School of Athletics include Tintu Lukka, who qualified for the women's semi-final 800 metres at the 2012 Olympics in London and Jisna Mathew, 17 years old, who represented the country in 2016 Rio Olympics and 8 international athletes with 69 international awards from 2006 to 2016.

By honouring Pilavullakandi Thekkeparampil Usha, IIT Kanpur is celebrating the success saga of one of the finest sportspersons of this country, who is a role model and a source of inspiration for millions of young men and women in all walks of life.

50th Convocation, 2017 Honorary Degrees 2017

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, Banglore

Doctor of Science

Dr. Arun Shourie

Journalist, Former Register and Union Minister

Doctor of Science

Forty Seventh Convocation 2015 Prof. Rakesh Jain

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

Massachusetts General Hospital

Doctor of Science

Prof. T.V. Ramakrishnan

Emeritus Professor, Banaras Hindu University

Doctor of Science

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

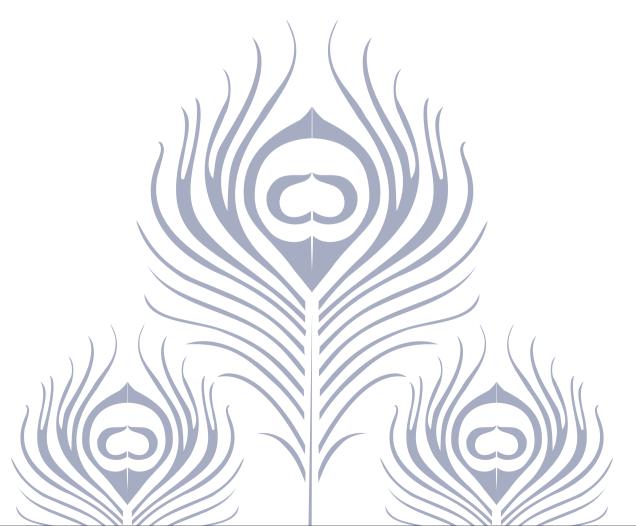
Scientific Research (JNCASR)

Doctor of Science

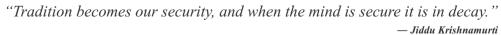




Awards & Honours 50th Convocation 2017







50th Convocation, 2017



1991 Sudershan Chawathe 1992 Venkat Krishnamurthy

PRESIDENT'S GOLD MEDAL

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

SANSIT PATNAIK

MECHANICAL ENGINEERING

Past Recipients

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

50th Convocation, 2017 Awards & Honours



DIRECTOR'S GOLD MEDAL

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

NOVNIT KASHYAP
Civil Engineering



CADENCE GOLD MEDAL

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

RAHUL SHARMA Electrical Engineering



DIRECTOR'S GOLD MEDAL

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

PALLAV GOYAL
Mathematics & Scientific Computing



CADENCE GOLD MEDAL

For the best thesis in 2-year M. Tech. / MS by Research programmes across all departments

CHANCHAL
Photonics Science and Engineering



RATAN SWARUP MEMORIAL PRIZE

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

RICHA AGRAWAL
Materials Science & Engineering



DR. SHANKER DAYAL SHARMA MEDAL

For the best all round graduating student in M. Tech./ MBA/M. Des/MS by Research/Ph.D./M.Sc.-Ph.D. Dual Degree programmes based on general proficiency including character and conduct, excellence in academic performance, extra-curricular activities, and social service

VIGNESHWARAN K
Aerospace Engineering







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

4-Year/5-Year Undergraduate Programmes

13283	Hardik Parwana
13318	Ishita Jain
13289	Harsh Agarwal
13808	Yagyesh Chander
13449	Nishant Rai
13163	Ashutosh Kumar
13011	Aayushi Aggarwal
13442	Nimisha Gupta
13619	Sansit Patnaik
13456	Pallav Goyal
13566	Richa Agrawal
13750	Uddipan Banik
	13318 13289 13808 13449 13163 13011 13442 13619 13456 13566

Master of Science (2-Year) Programmes

Chemistry	151006	Anirban Misra
Mathematics	151045	Ayan Halder
Physics	151136	Bhuvnesh
Statistics	151120	Soumya Das



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

Aerospace Engineering	13522	R Archith
Computer Science & Engineering	13196	Bavishi Rohan Jayesh
Mechanical Engineering	13619	Sansit Patnaik
	13780	VibhorAggarwal
	12807436	Navneet Singh
Chemistry	12817322	Jayashrita Debnath
Economics	12817081	Alok Ranjan
Mathematics & Scientific Computing	12817284	Harsh Kumar
	12817143	Anupreet Porwal
	12817407	Md. Enayat Ullah

Master of Science (2-Year) Programmes

Chemistry	151015	Kousik Biswas
	151028	ShayantaniAsh
Physics	151155	Souvik Bandyopadhyay







IIT KANPUR EXCELLENCE AWARD

COMMUNITY SERVICES

For the outstanding work in various aspects of community services

VIPUL GARG

Chemical Engineering

VISHAL KUMAR

Chemical Engineering

SAPNA MEENA

Civil Engineering

RUTVIJ VIHANG BHAVSAR

Physics

ART & CULTURAL ACTIVITIES

For the outstanding work in various fields of art and cultural activities

VIJETA

Chemical Engineering

RICHA AGRAWAL

Materials Science & Engineering



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

ROBINSON GURIA

Civil Engineering

SRINIVASAN V

Civil Engineering

RACHIT AGARWAL

Mechanical Engineering

ASHUTOSH RANKA

Materials Science & Engineering

PROF. ADIDAM SRI RANGA SAI MEMORIAL GOLD MEDAL

For the outstanding academic performance in 2-year M. Tech. programme in the area of Structural Engineering of Civil Engineering department

MIR FAIZAN UL HAQ

Civil Engineering

CADENCE SILVER MEDAL

For the best thesis in 2-year M. Tech. programmes in Computer Science & Engineering / Electrical Engineering departments

RICHA SINGH

Computer Science & Engineering







DR. S. D. BOKIL MEMORIAL MEDAL

For the best M. Tech student in Environmental Engineering specialization of Civil Engineering department

SORATHIA FENA MOHANBHAI Civil Engineering

PROF. VIJAY MAHAJAN AWARD

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

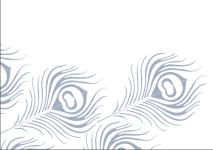
KINSUK GHATAK
Industrial & Management Engineering

SHAILJA SRIVASTAVA AWARD

For the best graduating non-doctoral student from Industrial & Management Engineering or Mathematics & Statistics departments

AYAN HALDER
Mathematics & Statistics









For the best graduating 2-year M. Tech. student of Materials Science Programme or Materials Science & Engineering department

SHASHWAT SINGH
Materials Science & Engineering

MEHTA M. TECH. GOLD MEDAL

For the best academic performance in 2-Year M.Tech. programme of Mechanical Engineering department.

DIVYANSHU BHARDWAJ Mechanical Engineering

RANJAN KUMAR MEMORIAL AWARD

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

SANSIT PATNAIK
VIBHOR AGGARWAL
MRIDUL BHARADWAJ
Mechanical Engineering

SRI BINAY KUMAR SINHA AWARD

For the best project that solves a problem affecting common people

MANISH KUMAR MEENA
MANISH KUMAR SANADHYA
MANRAJ SINGH BEVLI
Mechanical Engineering

50th Convocation, 2017 Awards & Honours



BANCO FOUNDATION PRIZE

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

MANRAJ SINGH BEVLI Mechanical Engineering

BATRA GOLD MEDAL

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

SEMANTI MUKHOPADHYAY Materials Science & Engineering

SUMAN GUPTA GOLD MEDAL

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

IQRA ALTAF
Mathematics & Statistics

BHAGWAN DAS SANGHI MEMORIAL GOLD MEDAL

For the best graduating student in the 5-year programme with B.Tech. / B.S. in any department and MS in Mathematics & Scientific Computing

ANUPREET PORWAL Mathematics & Statistics





DR. PRATEEK MISHRA MEMORIAL GOLD MEDAL

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

ASHUTOSH KUMAR (13162) Electrical Engineering

KUNWAR DEVENDRA PRATAP SINGH & KUNWARANI KRISHNA KUMARI MEMORIAL AWARD

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

SAMVIT KUMAR
Aerospace Engineering

BHAGWANI DEVI MAHESHWARI GOLD MEDAL

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

RISHIKA AGARWAL Electrical Engineering

PROF. ADIDAM SRI RANGA SAI MEMORIAL MEDAL

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

NOVNIT KASHYAP Civil Engineering

50th Convocation, 2017 Awards & Honours 4



SIIC STUDENT INNOVATION AWARD (SSIA)

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

ROHIT SEHGAL MAJITHIA NISHIT MAHENDRABHAI

Computer Science & Engineering

MRIDUL BHARADWAJ Mechanical Engineering

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

For the best all-rounder graduating girl student of 2-year Master's programmes (M. Tech./MBA/M. Des.)

PRATITI SARKAR Design Programme

MOTOROLA GOLD MEDAL

For the outstanding all round achievement among graduating students in 4-year/5-year programs of Computer Science & Engineering and Electrical Engineering departments

SHIVAM MALHOTRA

Computer Science & Engineering

MARS G. FONTANA PRIZE

For the graduating student of Materials Science & Engineering department in 4-year/5-year programmes having the highest CPI and taken a course in corrosion

RICHA AGRAWAL Materials Science & Engineering







For the best thesis of the graduating M.Tech./MS by Research student of the department of Earth Sciences

SHANKHO NIYOGI Earth Sciences

BEST SOFTWARE AWARD

For the best software developed by any graduating student or a group of students of any discipline

JAYASHRITA DEBNATH Chemistry

SMT. SHASHI PUNDIR MEMORIAL MEDAL

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

PRIYA GUPTA
Mechanical 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

GURJYOT SINGH SETHI
Chemical Engineering





PROF. BURTON J. MOYER MEMORIAL GOLD MEDAL

For the best academic performance among all the graduating MS students

ANUPREET PORWAL Mathematics & Statistics

PROF. PUTCHA VENKATESWARLU MEMORIAL GOLD MEDAL

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

ASHUTOSH KUMAR (13163) Electrical Engineering

PROF. R.K. JAIN AWARD

For the best academic performance among all graduating 2-year M.Sc. students from the department of Mathematics

APURVA SETH Mathematics & Statistics

DR. ELIZABETH & DR. VARKEY CHERIAN AWARD

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

DEVASHISH KUMAR YADAV GAURAV

Computer Science & Engineering



For the best graduating girl student of the 2-year M. Tech. program from the Computer Science & Engineering department

RICHA SINGH
Computer Science & Engineering

KANTA DEVI MALIK MEMORIAL AWARD

For the best academic performance among all the graduating 4-year B. Tech girl students

DRISHTI WALI
Computer Science & Engineering

SANGEETA PRADHAN MEMORIAL MEDAL

For the outstanding all around achievement among the graduating students of M.Sc. (2 Year) programmes

NISHA Chemistry



50th Convocation, 2017 Awards & Honours

GOPAL DAS BHANDARI MEMORIAL DISTINGUISHED TEACHER AWARD



Prof. Parasar Mohanty

This award to Prof. Parasar Mohanty is a thankful gesture from the student community for his unending dedication towards his students over the years, exhibiting an amiability that has been received by his students with immense gratitude.

Past Recipients

50th Convocation, 2017

Past	Recipients
2008	Prof. K. Srihari Chemistry
2009	Prof. B. N. Banerjee Mechanical Engineering
2010	Prof. Surender Baswana Computer Science & Engineering
2011	Prof. Suchitra Mathur Humanities and Social Sciences
2012	Prof. Swagato Kumar Ray Mathematics & Statistics
2013	Prof. Aditya K. Jagannatham Electrical Engineering
2014	Prof. A. Rangnath Harish Electrical Engineering
2015	Prof. Janakarajan Ramkumar Mechanical Engineering
2016	Prof. Sumit Ganguly Computer Science & Engineering



AWARDEES OF INSTITUTE FELLOW

2005	Prof. E. C. Subbarao Mr. F. C. Kohli
2006	Prof. K. R. Sarma
2007	Prof. A. Vasudeva Prof. G. D. Agrawal
2008	Prof. G. K. Lal
2009	Prof. P. T. Narasimhan
2010	Prof. S. K. Gupta Prof. A. K. Mittal
2011	None
2012	None
2013	Prof. Sanjay G. Dhande Prof. N. Sathyamurthy Prof. T. V. S. Ramamohan Rad
2014	Prof. M. Anandkrishnan Prof. M A Pai Prof. Vijay Kumar Stokes Prof. Amitabha Ghosh Prof. Dipankar Chakravorty
2015	Prof. D. Balasubramanian Prof. R. N. Biswas Prof. Asok Kumar Mallik



Awards & Honours 50 50th Convocation, 2017 Awards & Honours 51

DISTINGUISHED TEACHER AWARD RECIPIENT

2002	Prof. G. D. Agarwal Prof. Amitabha Ghosh Prof. K. R. Sarma
2003	Prof. G. K. Lal Prof. H. C. Verma Prof. Leelavati Krishnan
2004	Prof. A. K. Mallik
2005	Prof. Harish Karnick Late Prof. J. L. Batra
2006	Professor R. N. Biswas Professor Amit Ray
2007	Prof. Ajit Kumar Chaturvedi Prof. Manoj Kumar Harbola Prof. Madhira Radha Madhav Prof. Harihara Subra Mani
2008	Prof. Surinder Kumar Gupta Prof. C. V. R. Murty
2009	Prof. P. Shunmuguraj
2010	Late Prof. R. Balasubramaniam Late Prof. V. N. Kulkarni Prof. S. S. K. Iyer Prof. Amit Mitra
2011	Prof. Arvind K. Sinha Prof. Swagato K. Ray
2012	None
2013	Prof. Raghubir Sharan Prof. G. Neelakantan Prof. Aloke Dutta
2014	Prof. Arun Kumar Sharma
2015	Prof. Kripa Shanker Prof. Y. D. Vankar Prof. Baquer Mazhari
2016	Dr. P. M. Dixit Dr. Jitendra Kumar



DISTINGUISHED ALUMNUS AWARDEES

Mr. Satish Kumar Kaura (BT/EE/66) for excellence in entrepreneurship.

Mr. Anil Agrawal (BT/ME/70) 1991 for outstanding achievements in activity pertaining Mr. Ashok Jhunihunwala (BT/EE/75) to the service of humanity at large.

Dr. Rakesh K. Jain (BT/ChE/72) 1994 for advancement of knowledge in health sciences Mr. Som Mittal (BT/MME/73) and technology.

Dr. U. N. Sinha (PhD/ME/70) for pioneering work and outstanding contributions to the development of computing technology in the Dr. Padmanabhan Balaram (MSc2/CHM/69) country.

Dr. Ashok K. Chandra (BT/EE/69) 1997 for outstanding contributions in computer science Mr. Jeet S. Bindra (BT/CHE/69) research.

Mr. Umang Gupta (BT/ChE/71) 1997 for outstanding achievements in information Dr. Sartaj Sahni (BT/EE/70) technology and entrepreneurship.

Dr. Swaminathan Siyaram (MSc2/Chm/67) for outstanding contributions in polymer chemistry research and its successful industrial application.

Dr. Jagdish (Jai) Narayan (BT/MME/69) for outstanding contributions and phenomenal academic achievements in materials science and engineering.

Mr. N. R. Narayana Murthy (MT/EE/69) for creating and building an outstanding entrepreneurial venture and putting india on the Dr. Rajendra Singh (BT/EE/75) international software map.

Dr. Arvind (BT/EE/69) for outstanding contributions in the field of computer science research.

Mr. Saurabh Srivastava (BT/ME/68) 1999 for outstanding contributions to the information technology industry and achievements in entrepreneurship.

Dr. Ashoke Sen (MSc2/Phy/78) for being one of the most outstanding theoretical physicists in the world.

Dr. Prabhakar Goel (BT/EE/70) 1999 for entrepreneurship, outstanding technological contributions and above-all, valuable community service and support in the area of education to needy students in India.

1989 Mr. Rakesh Gangwal (BT/ME/75) for outstanding managerial career and ongoing contribution to the world of aviation industry.

> 2000 for indomitable spirit, vision and dedication in the area of internet enabling technologies.

> 2000 for outstanding managerial career in different industries as diverse as automotive to information technology.

> for exemplary zeal and dedication to science in general and to his field of research, in particular.

> for outstanding technological and exceptional managerial contributions to the petroleum industry.

2001 for outstanding and seminal contributions in the area of computer science and engineering.

Mr. Deepak Bhagat (BT/EE/73) 2001 for outstanding managerial skills and role in building institute-alumni relationship of a very high order.

Dr. Pradeep S. Sindhu (BT/EE/74) 2001 for contributions in developing path-breaking architecture design and internet backbone router technologies and using them to setup and manage world class internet company.

2001 for contributions in developing wireless mobile radio communication technologies and using them to set up and manage companies of truly international standards.

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

Mr. Aiov Kumar Bose (BT/EE/71) 2002 for outstanding contributions in the field of electronic design automation and setting-up of managing companies of truly international standards.

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





DISTINGUISHED ALUMNUS AWARDEES

- Mr. Lalit K. Jalan (BT/EE/79) for outstanding and seminal contributions in the area of chemical processing industry.
- Dr. K. Vjay Raghavan (BTChE/75) for outstanding contributions in the field of biological sciences.
- Dr. Sandip Tiwari (BT/EE/76) 2003 for outstanding contributions in the field of microelectronics and nano-fabrication technologies.
- Mr. Mohan Arvind Tambe (BT/EE/80) for outstanding contributions in the field of information and communication engineering.
- Mr. Mahesh Bihari Lal (BT/ChE/69) for outstanding and all-round contributions to the petroleum refining industry in India.
- Mr. Manindra Agrawal (BT/CSE/86) for outstanding contributions in complexity theory and by developing a polynomial time algorithm for primality testing.
- Mr. Neerai Kaval (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 Dr. Rajiv Desai (BT/ME/82) steel industry of India.
- Mr. Amitabh Srivastava (BE/EE/79) for outstanding and phenomenal contributions Prof. Ashutosh Sharma (BT/CHE/82) towards software development recognized by the international community.
- Mr. Satyendra K. Dubey (BT/CE/94) for his honesty, integrity, dedicated service and upright conduct in public life (awarded posthumously).
- Mr. Ajay Kumar (PhD/AE/74) 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.

- 2002 Mr. Abhay K. Bhushan (BT/EE/65) for excellence in entrepreneurship and outstanding and all round contributions to social activities.
- 2003 Mr. Pawan Kumar (BT/CE/69) 2006 for excellence in entrepreneurship.
 - Mr. Vijay Mahajan (BT/ChE/70) 2006 for outstanding and seminal contributions to academics specifically in the area of management
- 2003 Mr. Pradeep Jotwani (BT/ME/75) 2006 for outstanding managerial career and ongoing contribution to the world of information technology.
- 2003 Mr. Ambuj Goyal (BT/EE/78) for outstanding managerial career and ongoing contribution to the world of information technology.
- 2003 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.
 - 2007 for outstanding contribution to research and development.
 - 2007 for outstanding contributions and academic achievements in the field of chemical engineering.
- 2004 Mr. Raieev Chawla (BT/EE/84) 2007 for significant contribution to bring about egovernance revolution in the country.
 - Prof. Ashok Misra (BT/CHE/1968) 2008 for outstanding managerial contributions and contributions to the field of chemical engineering.
 - Dr. Ravi Seth (BT/ME/1968) for outstanding technological and managerial contributions.
 - Mr. Harsh Manglik (BT/ME/1970) 2008 for outstanding managerial contributions.

DISTINGUISHED ALUMNUS AWARDEES

2008 Dr. Jainendra Kumar Jain (MSC2/PHY/81) Prof. Ashok Sinha (BT/EE/1973) for outstanding managerial contributions. for outstanding insights, and a large body of work in

- Prof. Jitendra Malik (BT/EE/1980) 2008 for outstanding contributions to the field of computer science and engineering.
- Prof. Arup K. Chakraborty (BT/CHE/1983) 2008 for outstanding contributions to the field of chemical engineering.
- Dr. Arun Shukla (BT/ME/1976) 2009 for outstanding contributions and academic achievements in the field of experimental mechanics.
- Dr. Devendra Shukla (BT/CE/1967) 2009 for outstanding entrepreneurial and managerial contributions.
- Dr. D. Subbarao (MSc2/PHY/1972) 2009 for outstanding managerial contributions.
- Mr. Manoj Pratap Singh (BT/EE/1974) 2009 for outstanding managerial contributions.
- Mr. Shantanu Srivastava (BT/EE/1977) 2009 for outstanding entrepreneurial contributions and for promoting Indo-Vietnam relations.
- Dr. Shreesh Jadhav (BT/PhD/CSE/1989/1995) 2009 for dedicated service to humanity at large.
- Dr. Udai P. Singh (BT/CE/1972) 2009 for outstanding and all round contributions to the field of environment and water resources.
- Mr. Anil Kumar Chopra (BT/CHE/76) 2010 for outstanding entrepreneurial contributions in the field of petroleum, software and energy, as well as service to society in promoting education.
- Mr. Anupam Khanna (BT/EE/74) 2010 for outstanding professional achievements in the fields of public policy and infrastructure management.
- Dr. Arun Kumar Ghosh (MSC2/CHM/81) 2010 for outstanding contributions and academic achievements in the field of discovery of drugs for AIDS.
- Mr. David B. K. Thomas (BT/ME/77) 2010 for outstanding contributions and selfless service towards empowerment of women.



50th Convocation, 2017 **Distinguished Alumnus Awardees** 50th Convocation, 2017 **Distinguished Alumnus Awardees**

DISTINGUISHED ALUMNUS AWARDEES

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

Mr. Dheeraj Pandey (BT/CSE/1997)	2015
for his outstanding enterprising skills to op-	erate one
of the world's most promising enterprises in	n the field
of development and delivery of invisible of	omputing
infrastructure comprising storage, comput	ation and
virtualization	

Mr. Yadu Pati Singhania (BT/CE/1977)	2015
for his outstanding enterprising	skills
revolutionizing the white cement industry	in the
country.	

Mr. Sudhir Prasad (BT/ME/1979) 2015 for his management excellence in public governance.

Ms. Veena Sahajwalla (BT/MME/1986) 2015 for her outstanding contributions in the field of materials processing for sustainable development.

Prof. Thirumalai Venkatesan (MSc-2Yr/PhY/1971) for his outstanding contributions in Physics and Materials Science. 2015

Mr. Vishnu Agarwal (BT/EE/1966) 2016 for his Outstanding Entrepreneurship.

Mr. Arvind Pradhan (BT/ME/1974) 2016 for his outstanding enterprising skills and social service.

Dr. Uday B Desai (BT/EE/1974) 2016 for his outstanding Academic and Professional Excellence.

Dr. Anurag Kumar (BT/EE/1977) 2016 for his Outstanding Academic and Professional Excellence.

Mr. Ram S. Sharma (MSC2/MTH/1977) 2016 for his management excellence in application of information technology in governance.

Mr. Prabhat Singh (BT/CE/1980) 2016 for his professional excellence in running an important PSU sector efficiently and effectively.

Mr. Sanjiva K Lele (BT/ME/1980) 2016 for his Academic Excellence in Outstanding Contributions to Fluid Mechanics Research.

50th Convocation, 2017





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	Arvind Kejriwal	(BT/ME/89/IITKGP)
2006	Ganesh P. Bagaria	(BT/MT/EE/IITK/82/85)
2008	Anubrotto Kumar Roy	(BT/MT/CHE/IITB/67/69)
2009	Lalit Kishore Chaudhary	(BT/ME/86/IITK)
	Vijay Saluja	(BT/CE/68/IITD)
2010	Shailesh Ramkumar Gandhi	(BT/CE/69/IITB)
2011	Sanjeeb Kumar Patjoshi	(MT/EE/88)
2012	Rahul Sharma	(BT/EE/87)
2013	Trilochan Sastry	(BT/IITD/1980)
2015	Kuldip Narayan	(BT/ME/IITK/2000)
2016	K. M. Abraham	(MT/IME/1989)



FIFTIETH CONVOCATION

15th June, 2017

Chief Guest



Mr. Natarajan Chandrasekaran
Chairman, TATA SONS

Mr. Natarajan Chandrasekaran is Chairman of the Board of Tata Sons, the holding company and promoter of more than 100 Tata operating companies with aggregate annual revenues of more than US\$100 billion. He joined the board of Tata Sons in October 2016 and was appointed Chairman in January 2017.

Mr. Chandrasekaran also chairs the Boards of several group operating companies, including Tata Steel, Tata Motors, Tata Power, Indian Hotels and Tata Consultancy Services (TCS) - of which he was chief executive from 2009-17.

The Tata group companies include 29 publicly-listed corporations with a combined market capitalisation that exceeded US\$120 billion at the start of 2017.

His appointment as Chairman followed a 30-year business career at TCS, which he joined from university. Mr. Chandrasekaran rose through the ranks at TCS to become CEO and managing director of the leading global IT solution and consulting firm.

Under his leadership, TCS generated total revenues of US\$16.5 billion in 2015-16 and consolidated its position as the largest private sector employer in India and the country's most valuable company. TCS has also been placed among the 'Big 4' most valuable IT services brands worldwide, ranked as one of the World's Most Innovative Companies by Forbes and recognised as a Global Top Employer by the Top Employers Institute across 24 countries.

Mr. Chandrasekaran embedded a culture of customer-focus and innovation at TCS.

In addition to his professional career at Tata, Mr. Chandrasekaran was also appointed as a director on the board of India's central bank, the Reserve Bank of India, in 2016. He has also served as the chairperson of the Information and Communication Technology Industry Governors at the World Economic Forum, Davos, in 2015-16.

Mr. Chandrasekaran is an active member of India's bilateral business forums including USA, UK, Australia and Japan. He served as the chairman of NASSCOM, the apex trade body for IT services firms in India in 2012-13.

His business leadership has been recognised by several corporate and community organisations and he has received numerous awards, including:

- Business Leader of the Year at the ET Awards for Corporate Excellence 2016.
- CNBC TV 18 'Indian Business Icon' 2014.
- > CNN-IBN Indian of the Year 2014 (business category).
- > Best CEO for 2013 and 2014 by Business Today.
- Best CEO 2010-15 Institutional Investor's Annual All-Asia Executive Team rankings.

Mr. Chandrasekaran has been awarded several honorary doctorates by leading Indian and international universities. He attended the Regional Engineering College, Trichy, Tamil Nadu, where he completed a master's degree in computer applications before joining TCS in 1987.

Mr. Chandrasekaran is an avid photographer and a passionate long-distance marathon runner. In April 2017 he ran the London Marathon, thereafter completing the World Marathon Majors. The World Marathon Majors include the marathons in New York, Boston, Chicago, Berlin, Tokyo and London.

Mr. Chandrasekaran born in 1963, he lives in Mumbai, with his wife Lalitha. Their son, Pranav, is at university.



FIFTIETH CONVOCATION

16th June, 2017

Chief Guest



Professor C. D. Mote, Jr.
President of National Academy of Engineering

Professor C. D. Mote, Jr. is President of the National Academy of Engineering and Regents Professor on leave fromthe University of Maryland, College Park. Dr. Mote earned his BS, MS, and PhD degrees at the University of California, Berkeley in mechanical engineering between 1959 and 1963. After a postdoctoral year in England and three years as an assistant professor at the Carnegie Institute of Technology in Pittsburgh, he returned to Berkeley to join the faculty in mechanical engineering for the next 31 years. He and his students investigated the dynamics, stability, and control of high-speed rotating and translating continua as well as biomechanical problems emanating from snow skiing. He coined the area *called dynamics of axially moving materials* encompassing these systems. Fifty-eight PhD students earned their degrees under his mentorship.

At Berkeley, he held an endowed chair in mechanical systems and served as chair of the mechanical engineering department from 1987 to 1991 when the National Research Council (NRC) ranked its graduate program effectiveness highest nationally. Because of his success at raising funds for mechanical engineering, in 1991 he was appointed vice chancellor at Berkeley expressly to create and lead a \$1 billion capital campaign for the campus that ultimately reached \$1.4 billion.

In 1998, Dr. Mote was recruited to the presidency of the University of Maryland, College Park, a position he held until 2010 when he was appointed Regents Professor. His goal for the university was to elevate its self-expectation of achievement and its national and global position through proactive initiatives. During his tenure, the number of Academy members among the faculty tripled, three Nobel laureates were recognized, and an accredited school of public health and a new department of bioengineering were created. He also founded a 130-acre research park next to the campus, faculty research funds increased by 150%, and partnerships with surrounding federal agencies and with international organizations expanded greatly. The number of students studying abroad tripled, and he created an annual open house day that has attracted over 100,000 visitors per day, founded a charitable foundation for the campus whose board of trustees launched a \$1 billion capital campaign that reached its goal.

Dr. Mote's recognitions include the NAE Founders Award, the American Society of Mechanical Engineers Medal, and the Humboldt Prize of the Federal Republic of Germany. At the University of California, Berkeley, he was honoured with the Distinguished Teaching Award, Distinguished Engineering Alumnus Award, Berkeley Citation, and Excellence in Achievement Award. He is an Honorary Fellow of the American Society of Mechanical Engineers, and Fellow of the American Academy of Arts and Sciences, the American Academy of Mechanics, the Acoustical Society of America and the American Association for the Advancement of Science. He holds three honorary doctorates and two honorary professorships.

50th Convocation, 2017 Chief Guest 58



CONVOCATION CHIEF GUESTS

First	31 Oct	1965	Dr. S. Radhakrishnan
Second	8 Mar	1967	President of India Dr. D. S. Kothari
Occoria	O IVIAI	1307	Chairman, University Grants Commission
Third	3 Mar	1968	Shri Morarji Desai
			Deputy Prime Minister
Fourth	24 Nov	1968	Shri Y. B. Chavan
			Union Minister of Home Affairs
Fifth	7 Nov	1969	Dr. V. K. R. V. Rao
0: 4	00.0.4	4070	Union Minister for Education
Sixth	26 Oct	1970	Shri Kenneth B. Keating
Coventh	1 <i>E</i> Fob	1072	Ambassador of USA to India
Seventh	15 Feb	1972	Shri Padampat Singhania Chairman, Board of Governers, IIT Kanpur
Eighth	16 Feb	1973	Shri M. M. Suri
Бідінн	10100	1373	Managing Director, Escorts Ltd.
Ninth	3 Oct	1973	Dr. H. N. Sethna
			Chairman, Atomic Energy Commission
Tenth	21 Feb	1976	Shri P. N. Haksar
			Deputy Chairman, Planning Commission
Eleventh	4 Apr	1977	Dr. Raja Ramana
			Director, Bhabha Atomic Research Center, Bombay
Twelfth	7 Apr	1979	Dr. Triguna Sen
			Former Union Minister for Education
Thirteenth	15 May	1980	Dr. R. K. Asundi
Countoontle	7 May	1001	Former Professor, Banaras Hindu University
Fourteenth	7 May	1981	Dr. P. K. Kelkar
Fifteenth	20 May	1082	Former Director, IIT Kanpur and IIT Bombay Dr. (Mrs.) A. Chatterjee
i iiteeittii	20 May	1902	Indian Association for the Cultivation of Science, Calcutta
Sixteenth	17 May	1983	Dr. B. V. Sreekantan
		.000	Director, Tata Institute of Fundamental Research, Bombay
Seventeenth	13 Mar	1985	Giani Zail Singh
			President of India
Eighteenth	23 May	1985	Dr. A. S. Paintal
			Director, V. Patel Chest Institute, New Delhi
Nineteenth	23 May	1986	Prof. M. G. K. Menon
		400=	Scientific Advisor to the Prime Minister
Twentieth	23 May	1987	Dr. Sam G. Pitroda
Towards Cinat	04 Mass	4000	Advisor, Center for Development of Telematics, New Delhi
Twenty-First	24 May	1988	Shri V. Krishna Murthy
Twenty-Second	23 May	1000	Chairman, SAIL Dr. A. P. J. Abdul Kalam
rwenty-Second	23 iviay	1990	Director, Defense R & D Lab., Hyderabad
Twenty-Third	7 Jun	1991	Dr. A. P. Mitra
Title Title			Director General, CSIR, New Delhi
Twenty-Fourth	22 May	1992	Dr. D. S. Deodhar
•	,		President, Applied Electronics Ltd., Bombay
Twenty-Fifth	28 May	1993	Dr. Abid Husain
			Vice Chairman, Rajiv Gandhi Foundation
Twenty-Sixth	23 May	1994	Dr. Jamshed J. Irani
			Managing Director, TISCO, Jamshedpur

CONVOCATION CHIEF GUESTS

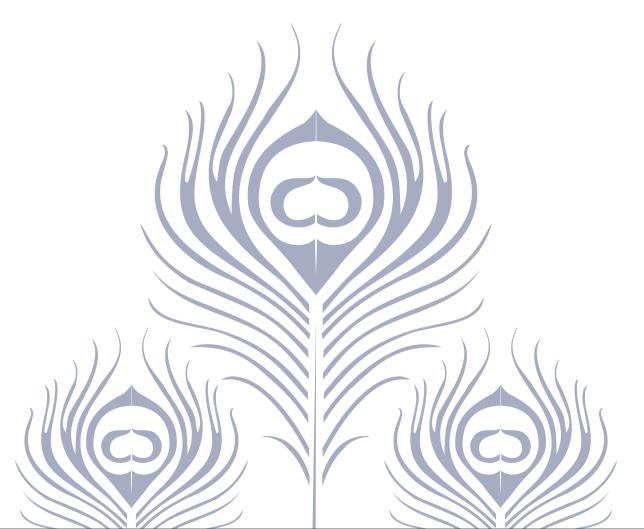
Twenty-Seventh	27 May	1995	Dr. R. A. Mashelkar
Twenty-Eighth	20 May	1006	Director, National Chemical Lab. Pune. Dr. S. M. Datta
rwenty-Eighth	20 May	1990	Chairman, Hindustan Lever Ltd., Mumbai
Twenty-Ninth	25 May	1997	Shri Hari Shankar Singhania
•	•		President, J. K. Organization, New Delhi
Thirtieth	31 May	1998	Shri Mukesh D. Ambani
Thirty First	20 May	1000	Vice-Chairman & MD Reliance Indu. Ltd.
Thirty-First	29 May	1999	Shri Rahul Bajaj Chairman & MD, Bajaj Auto Ltd.
Thirty-Second	23 May	2000	Dr. Verghese Kurien
,	,		Chairman, Institute of Rural Management, Anand
Thirty-Third	28 May	2001	Dr. Murli Manohar Joshi
Thints - Encoutle	00 M	0000	Union Minister for Human Resource Development
Thirty-Fourth	28 May	2002	Shri Arun Shourie Union Minister for Disinvestments
Thirty-Fifth	30 May	2003	Professor C. N. R. Rao
rimey r nar	oo may	2000	Honorary President of JNCASR, Bangalore
Thirty-Sixth	28 May	2004	Dr. Anil Kakodkar
			Chairman, Atomic Energy Commission
Thirty-Seventh	31 May	2005	Dr. K. Kasturirangan
Thirty Eighth	5 Jun	2006	Director, National Institute of Advanced Studies, Bangalore Shri Kapil Sibal
Thirty-Eighth	5 Juli	2000	Minister for Science & Technology
Thirty-Ninth	1 Jun	2007	Shri G. Madhavan Nair
,			Chairman, Indian Space Research Organization
Fortieth	30 May	2008	Professor Shih Choon Fong
E (E: (00.14	0000	National University of Singapore
Forty-First	30 May	2009	Mr. Jeet S. Bindra
Forty-Second	3 Jul	2010	President, Chevron Global Manufacturing Dr. Manmohan Singh
Torty Gooding	o oui	2010	Prime Minister of India
Forty-Third	28 May	2011	Prof. P. Balram
			Director, Indian Institute of Science, Bangalore
Forty-Fourth	2 Jun	2012	Dr. E. Shreedharan
Forty-Fifth	5 July	2013	Principal Adviser, Delhi Metro Rail Corporation Shri Pranab Mukherjee
1 Orty-1 IIII	3 July	2013	President of India
Forty-Sixth	17 June	2014	Dr. Johannes Georg Bednorz
•			Nobel Laureate (Physics, 1987)
			IBM Zurich, Switzerland
			Dr. K. Radhakrishnan Chairman, ISRO
Forty-Seventh	23 Feb	2015	Shri Adil Zainubhai
rong coverian	20100	2010	Chairman, Quality Council of India
Forty-Eighth	07 June	2015	Dr. Tan Chorh Chuan
			President, National University of Singapore
			Mr. B Prasada Rao
			Chairman & Managing Director of Bharat Heavy Electricals Ltd.
Forty-Ninth	27 June	2016	Dr. Satish K. Tripathi
•			President of the University at Buffalo
Forty-Ninth	28 June	2016	Prof. Arvind Panagariya
			Vice-Chairman, NITI Aayog

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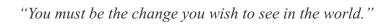
GRADUATION DATA



"If you don't build your dream, someone else will hire you to help them build theirs" — Tony A. Gaskins Jr.







— Mahatma Gandhi



	Under-	Gradua	ite Progra	ammes						Po	st-Gradu	uate Progra	ammes		<u> </u>				
Department / Programme	B.Tech.	B.S.	Double Major	TOTAL	BT-MT (DD)	BS-MS (DD)	BS-MT (DD)	BT-MS (DD)	BS-MBA (DD)	M.Sc. (5YR)	M.Sc. (2YR)	MS-PD# (DD)	VLFM	МВА	M.Des.	M.Tech.	Ph.D.	TOTAL	GRAND (UG+PG)
Aerospace Engineering	26	-	2	28	13	-	-	1	-	-	-	-	=	-	-	53	5	72	100
Biological Sc. & Bioengineering	29	-	1	30	3	-	-	-	-	-	-	-	-	-	-	10	10	23	53
Chemical Engineering	55	-	1	56	18	-	-	-	-	-	-	-	-	-	-	9	19	46	102
Chemistry	-	9	-	9	-	7	-	-	1	1	36	-	=	-	-	-	32	77	86
Civil Engineering	73	-	3	76	21	-	-	1	-	-	-	-	-	-	-	26	7	55	131
Computer Science & Engineering	95	-	-	95	14	-	-	1	-	-	-	-	-	-	-	41	4	60	155
Design	-	-	-	0	-	-	-	-	-	-	-	-	-	-	24	-	-	24	24
Earth Sciences	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	9	1	10	10
Economic Sciences	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	1	1	01
Economics	-	11	1	12	-	26	-	-	-	-	-	-	-	-	-	-	-	26	38
Electrical Engineering	103	-	-	103	24	-	-	-	-	-	-	-	-	-	-	83	23	130	233
Engineering Science - Mechanics	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	0	01
Environmental Engineering & Management	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	14	-	14	14
Humanities & Social Sciences	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	1	1	01
Industrial & Management Engineering	-	-	-	0	-	-		-	-	-	-	-	40	33	-	12	7	92	92
Photonics Sc. & Engineering	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	11	-	11	11
Materials & Metallurgical Engineering	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	5	5	05
Materials Science & Engineering	51	-	3	54	14	-	-	1	-	-	-	-	-	-	-	11	7	33	87
Materials Science	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	17	6	23	23
Mathematics	-	-	-	0	-	-	-	-	-	1	32	-	-	-	-	-	6	39	39
Mathematics & Scientific Computing	-	38	-	38	-	23	-	-	-	-	-	-	-	-	-	-	-	23	61
Mechanical Engineering	82	-	1	83	35	-	-	1	-	-	-	-	-	-	-	41	11	88	171
Nuclear Engineering & Technology	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	2	1	3	03
Physics	-	14	-	14	-	6	-	-	-	-	26	10	-	-	-	-	14	56	70
Statistics	-	-	-	0	-	-	-	-	-	-	33	-	-	-	-	-	-	33	33
TOTAL	515	72	12	599	142	62	-	5	1	2	127	10	40	33	24	339	160	945	1544

M.Sc. part of M.Sc.-Ph.D. dual degree programme



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GRADUATION DATA OF DOUBLE MAJOR PROGRAM - 2017

	Second Major Dept.	AE	BSBE	CHE	CE	CSE	EE	ME	MSE	СНМ	ECO	MTH	PHY	Total
PROG.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Parent Department	-	-	-	-	-	-	-	-	-	-	-	-	-
ВТ	AE	-	-	-	-	1	-	-	-	-	-	-	1	2
	BSBE	-	-	-	-	-	1	-	-	-	-	-	-	1
	CHE	-	-	-	-	1		-	-	-	-	-	-	1
	CE	-	-	-	-	2	1	-	-	-	-	-	-	3
	CSE	-	-	-	-	-	-	-	-	-	-	-	-	-
	EE	-	-	-	-	-	-	-	-	-	-	-	-	-
	ME	-	-	-	-	1	-	-	-	-	-	-	-	1
	MSE	-	-	-	-	3	-	-	-	-	-	-	-	3
BS	СНМ	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECO	-	-	-	-	-	-	-	-	-	-	1	-	1
	мтн	-	-	-	-	-	-	-	-	-	-	-	-	-
	PHY	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total		-	-	-	8	2	-	-	-	-	1	1	12

GRADUATION DATA OF DUAL DEGREE PROGRAM WITH POST GRADUATE PART IN A DIFFERENT DISCIPLINE - 2017

	PG PART IN	AE	BSBE	CHE	CE	CSE	EE	ME	MSE	СНМ	ECO	МТН	PHY	PSE	NET	EEM	M.DES	IME	МВА	Total
STREAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UG PART IN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENGG.	AE	-	-	1			-	-	-	-	1	-	-	-	1	-	-	-	-	1
	BSBE	-	-	-	ı	1	-	-	-	-		-	-	-	1	-	-	1	-	1
	CHE	-	-	1			-	-	-	-		-	-	-	1	-	-	-	-	-
	CE	1	1	-	1	1	1	-	-	-	-	1	-	1	-	-	-	1	1	1
	CSE	1	-	1	1		-	-	-	-	1	-	-	-	1	-	-		-	1
	EE	1	1	-	1	1	1	-	-	-	-	-	-	1	-	-	-	1	1	-
	ME	1	ı	1	1	ı	ı	-	1	ı	1	1	1	1	-	1	ı	1	ı	1
	MSE	1	-	1	1		-	-	-	-	1	-	-	-	1	-	-	-	-	1
SCIENCE	СНМ	1	1	-	1	1	1	-	-	-	-	-	-	1	-	-	-	1	1	1
	ECO	1	ı	1	1	ı	ı	-	1	ı	1	1	1	1	-	1	ı	1	ı	-
	мтн	1	-	-	1	1	1	-	-	-	1	-	-	1	-	-	-	1	1	-
	PHY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Т	otal	•	-	•	-	•	-	-	-	-	3	1	1	-	•	•	-	1	1	7



CONVOCATION-WISE GRADUATION DATA

SI. No.	YEAR	Convocation No.	HELD ON	B.Tech.	BS	BT-MT (DD)	Double Major	BS-MS (DD)	BT-MS (DD)	BS-MBA (DD)	BT-MBA (DD)	MS-PD (DD)	MSc (Int)	MSc (2Yr)	DIIT	VLFM	MBA	MDES	мем	MPHIL	M.Tech	Ph.D.	TOTAL	
1	1965	I	31.10.1965	66			-	-	-	-	-				-							5	71	
2	1967	II	08.03.1967	85			-	-	-	-	-	-	-	13	-		-		-		18	12	128	
3	1968	III	03.03.1968	83			-	-	-		-		-	17							24	22	146	
4	1968	IV	24.11.1968	164			-	-	-		-		-	28							71	16	279	
5	1969	V	07.11.1969	197			-	-	-	-	-	-	-	26	-		-		-		120	37	380	
6	1970	VI	26.10.1970	234			-	-	-	-	-	-		30							92	42	398	
7	1972	VII	15.02.1972	243			-	-	-		-		-	32							175	60	510	
8	1973	VIII	16.02.1973	269			-	-	-		-		-	35							125	33	462	
9	1973	IX	03.10.1973	183		-	-	-	-		-	-	_	26	-		-		-	-	98	25	332	
10	1975	NO CONVOCATION	17.05.1975	258			-	-	-	-	-	-	-	38	-		-		-		152	77	525	
11	1976	X	21.02.1976	323			-	-	-	-	-	-	-	30	-		-				107	42	502	
12	1977	XI	04.04.1977	182			-	-	-	-	-	-	7	29	-		-				171	72	461	
13	1978	NO CONVOCATION	16.06.1978	173			-	-	-	-	-		12	20	-						35	11	251	
14	1979	XII	07.04.1979	172		-	-	-	-	-	-	-	15	30	-			-			271	105	593	
15	1980	XIII	15.05.1980	368		-	-	-	-	-	-	-	12	56	-			-		5	147	74	662	
16	1981	XIV	17.05.1981	217		-	-	-	-	-	-	-	5	23	-			-		10	138	60	453	
17	1982	XV	20.05.1982	255		-	-	-	-	-	-	-	8	26	-			-		9	160	65	523	
18	1983	XVI	17.05.1983	221		-	-	-	-	-	-	-	10	20	-			-		20	153	45	469	
19	1984 1985	XVII SILVER JUBILEE	22.05.1984 13.03.1985	203			-	-	-	-	-		13	49 8							312	94	265 436	
21	1985	XVIII SILVER JUBILEE	23.05.1985	266		_	_	_	_	_	_	_	8	40			_				70	10	394	
22	1986	XIX	23.05.1986	224			_	_	-	-	_	-	6	32	-		-		-		206	44	512	
23	1987	XX	23.05.1987	221			_	_	-	-	_		14	32	-		-		-		212	52	531	
24	1988	XXI	24.05.1988	216			-	-	-	-	-		8	34							182	45	485	
25	1989	NO CONVOCATION	23.05.1989	234			-	-	-	-	-		14	38							254	44	584	
26	1990	XXII	23.05.1990	201			_	_	-	-	_		19	45	-			-			204	51	520	
27	1991	XXIII	07.06.1991	225			-	_	-	-	_		19	16				-			213	44	527	
28	1992	XXIV	22.05.1992	230			-	-	-	-	-		25	48							176	28	507	
29	1993	XXV	28.05.1993	229			-	-	-	-	-		23	27							220	48	547	
30	1994	XXVI	23.05.1994	250		-	-	-	-	-	-	-	35	38	3		-		7	-	200	62	595	
31	1995	XXVII	27.05.1995	265		-	-	-	-	-	-	-	29	34	5		-		1	-	227	51	612	
32	1996	XXVIII	20.05.1996	277		-	-	_	-	-	_	-	24	30	4						211	50	596	
33	1997	XXIX	25.05.1997	239			-	-	-	-	-		30	35	7						230	66	607	
34	1998	XXX	31.05.1998	217		-	-	-	-	-	-	-	23	38	7		-		-	-	262	53	600	
35	1999	XXXI	29.05.1999	277		-	-	-	-	-	-	-	27	46	5		-		-	-	278	46	679	
36	2000	XXXII	23.05.2000	266			-	-	-	-	-	-	27	37	3		-		-		297	58	688	
37	2001	XXXIII	28.05.2001	308		-	-	-	-	-	-	-	23	32	2				-	-	327	31	723	
38	2002	XXXIV	28.05.2002	304		-	-	-	-	-	-	-	21	57	4				-	-	258	41	685	
39	2003	XXXV	30.05.2003	370		-	-	-	-	-	-	-	24	36	2		31				318	39	820	
40	2004	XXXVI	28.05.2004	337		-	-	-	-	-	-	-	27	47			28			-	113	45	597	
41	2005	XXXVII	31.05.2005	280		-	-	-	-	-	-	-	27	69			28	10		-	355	61	830	
42	2006	XXXVIII	05.06.2006	329		22	-	-	-	-	-	-	35	75	 		48	17			369	42	936	
43	2007	XXXIX	01.06.2007	306		41	-	-	-	-	-	-	37	85	 		32	14			312	86	903	
44	2008	XXXX	31.05.2008	334		60	-	-	-	-	-	-	40	70			27	6		-	356	101	994	
45	2009	XLI	30.05.2009	299		52	-	-	-	-	-	-	39	68			45	12			320	96	931	
46	2010	XLII	03.07.2010	313		117	-	-	-	-	-	-	60	86	 	32	52	18			386	131	1195	
47	2011	XLIII	28.06.2011	313		100	-	-	-	-	-	-	67	103	 	59	43	8		-	242	103	1038	
48	2012	XLIV	02.06.2012	340		123	-	-	-	-	-	-	75	95		34	26	21		-	320	101	1135	
49	2013	XLV	05.07.2013	359		138	-	-	-	-	-	-	76	118	-	33	48	12	-	-	411	132	1327	
50	2014	XLVI	18.6.2014	462		112		-	-	-	-	-	88	111	-	37	46	12	-	-	284	121	1273	
51	2015	XLVII	23.2.2015	71		94	-	-	-	-	-	-	13	10	-	-	5	14	-	-	230	73	510	
52	2015	XLVIII	07.6.2015	359	24	52	-	-	-	-	-	-	104	95	-	38	52	9	-	-	124	63	920	
53	2016	XLIX	27.6.2016 28.6.2016	499	49	251	12	66	6		1	4	21	125	-	39	33	37	-	-	513	151	1807	
54	2017	XL	15.6.2017 16.6.2017	515	72	142	12	62	5	1	-	10	02	127	-	40	33	24	-	-	339	160	1544	
			10.0.2017			I			L	ــــــ	L	L	<u> </u>	<u> </u>					





Up-to-date Graduation Data 50th Convocation - 2017

DEPT	B.Tech.	BS	Double Major	BT-MT (Dual Degree)	BS-MS (Dual Degree)	BS-MT (Dual Degree)	BT-MS (Dual Degree)	BS-MBA (Dual Degree)	BT-MBA (Dual Degree)	M.Sc (5Yr)	M.Sc (2 Yr)	MS- PD# (Dual)	DIIT/MEM/ M.Phil/ VLFM	M.Tech./ MBA/ M.Des.	Ph.D	Total
Aerospace Engg.	729		2	138			1							714	93	1677
Biological Scs. and Bioengg.	253		2	6			1							139	73	474
Chemical Engg.	2009		3	152										1159	180	3503
Civil Engg.	1670		5	168			4		1					1592	251	3691
Design Programme	-													217	-	217
Computer Sc. & Engg.	1258		1	259			1							1128	58	2705
Earth Sciences														10	2	12
Economic Sciences		34	1		47					131				-	1	214
Electrical Engg.	3368		3	264									42*	2503	320	6500
Engg. Science- Mechanics	1															1
Environmental Engg. & Mgt.														244	-	244
Mechanical Engg.	2762		1	274			2							1737	250	5026
Materials Science & Engg.**	1826		4	21			2							919	132	2904
Industrial & Mgt. Engg.													08** 312 ^{\$}	540 578 [@]	47	1485
Photonics Science Engg.**														156	-	156
Materials Science Prog.														402	44	446
Nuclear Engg. & Tech.														217	12	229
Chemistry		17			15			1		260	836		04***		697	1830
Mathematics [#]		71	1		51					385	552		07***		351	1418
Physics		23	1		15					375	742	14	07***		406	1583
Statistics										42	383				20	445
Humanities & Social Sciences													06***		248	254
TOTAL	13876	145	24	1282	128		11	01	01	1193	2513	14	386	12255	3185	35014

#Including Math. & Sc. Computing *DIIT **MEM ***M.Phil @MBA \$VLFM #M.Sc.-2 Year degree awarded under MS-PD(Dual degree) Program

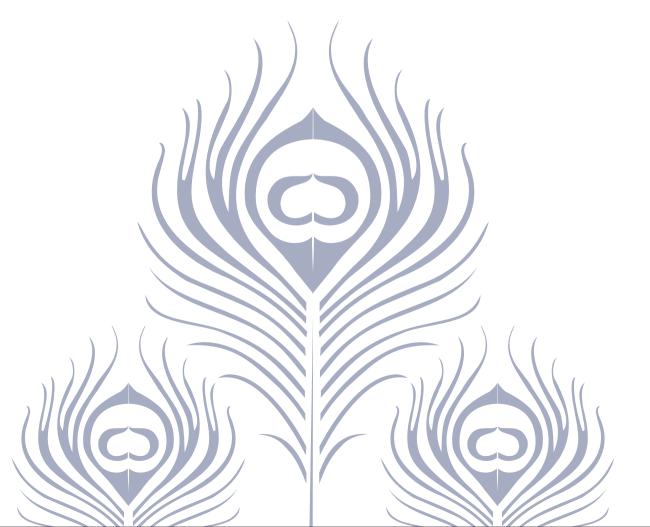
"Whenever you find yourself on the side of the majority, it is time to pause and reflect."

— Mark Twain



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NOSTALGIA



[%] Earlier known as Materials & Metallurgical Eng. % Earlier know as Laser Technology Programme



