



INDIAN INSTITUTE OF TECHNOLOGY DELHI

Press Booklet
for the
52nd CONVOCATION
November 13, 2021





THE 52nd CONVOCATION

IIT Delhi celebrates its 52nd Convocation on Saturday November 13, 2021. The Convocation is arguably the most important annual event of the Institute, a solemn occasion where we celebrate our graduates and recognize them with our degrees and academic awards. This year, our Convocation is being graced Ms. Padmasree Warrior, a distinguished alumna of IIT Delhi and Founder, President and CEO of Fable. Prior to her current position, Ms. Warrior was the Chief Executive Officer of NIO U.S., Chief Development Officer and Board Member of NIO Inc., and earlier to that she has served in top leadership positions in major multinational corporations like Cisco and Motorola.

This year, like the previous year, was equally challenging owing to the second wave of the pandemic. As a result, academic activity got disrupted this year, like it did in the previous year. The resilience of the campus, and indeed the whole country, was however seen in the way everything recovered in the second half of the year. It is being borne out by the fact that the graduating students are being called to campus for the Convocation following all mandated protocols, something which could be done only sparingly in last year's Convocation.

The following pages give a glimpse of academic and other activities at IIT Delhi, since the 51st Convocation. Details of these activities and facts are available at the Convocation 2021 website: <https://convocation.iitd.ac.in/>

Welcome to the 52nd Convocation of IIT Delhi!



Prof. Shantanu Roy
(Chairperson, Convocation Committee)



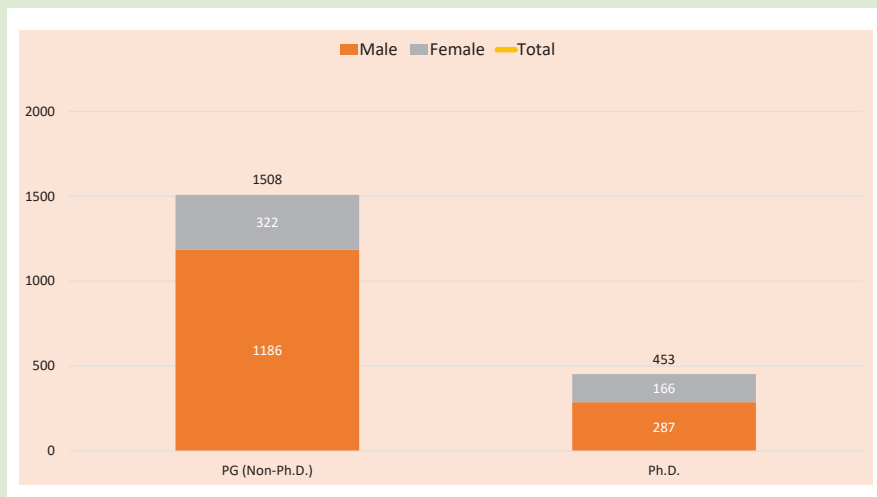
ACADEMIC STATISTICS

TOTAL GRADUATIONS TILL LAST CONVOCATION

Ph.D.	PG*	UG	Total
6077	27123	20651	53851

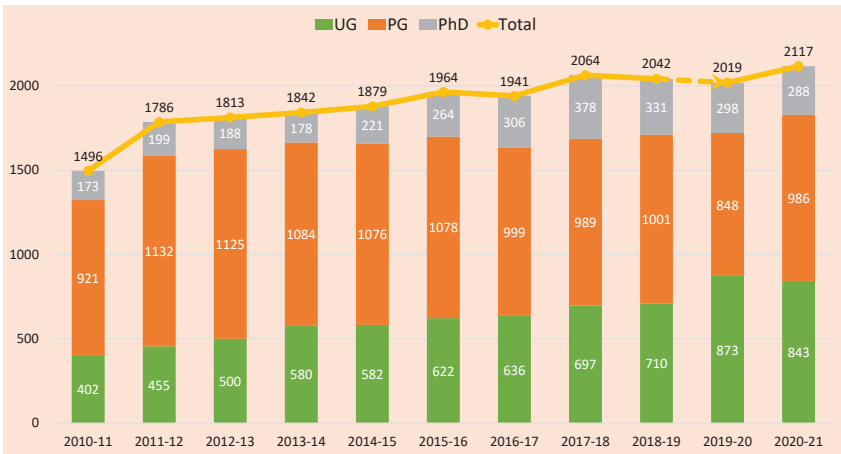
*(Non-Ph.D.)

ADMISSIONS* (2021-22 TILL DATE)

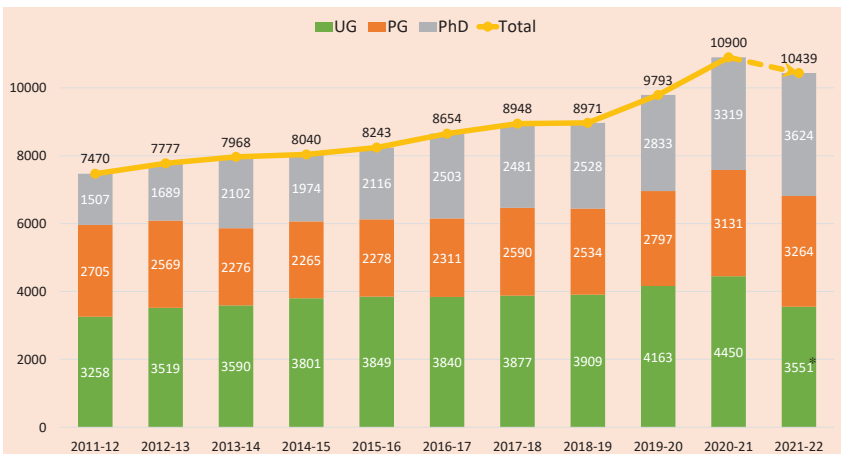


*UG admissions are ongoing

Degrees Awarded



Total Enrolled Students



*This does not include UG admissions, which are ongoing, expected number for UG admission is 1215.

MEDALISTS

Students receiving Institute Medals in the 52nd CONVOCATION

Gold Medalists

President's Gold Medal



Ananye Agarwal

B.Tech. in Computer Science & Engineering

Director's Gold Medal



Shreyansh Chanani

B.Tech. in Mechanical Engineering

Perfect Ten Gold Medals



Ajmera Sanketh Kumar

M.S.(R) in Mechanical Engineering



Aditya Singla

M.Tech in Thermal Engineering and
B.Tech. in Mechanical Engineering

Silver Medalists



Deepak Sonawat

B.Tech. and M.Tech.
in Chemical Engineering



Saksham Sharma

B.Tech. and M.Tech. in Biochemical
Engineering & Biotechnology



Atishya Jain

B.Tech. and M.Tech. in
Computer Science and Engg.



Sajal Gupta

B.Tech. and M.Tech. in
Mathematics and Computing



Urvashi Dhar

B.Tech. in Biochemical
Engg. and Biotechnology



Abhishek Agrawal

B.Tech. in Civil Engg.



Anurag Holani

B.Tech. in Chemical Engg.



Ayan Jain

B.Tech. in Electrical Engg.



Rushang Gupta

B.Tech. in Electrical Engg.
(Power and Automation)



Shobhit Singh

B.Tech. in Mechanical Engg.



Shreyansh Chanani

B.Tech. in Production and
Industrial Engineering



Mrigank Raman

B.Tech. in Mathematics
and Computing



Shubham Jain

B.Tech. in Engineering Physics



Kumar Priyanshu

B.Tech. in Textile Technology

KEY HIGHLIGHTS

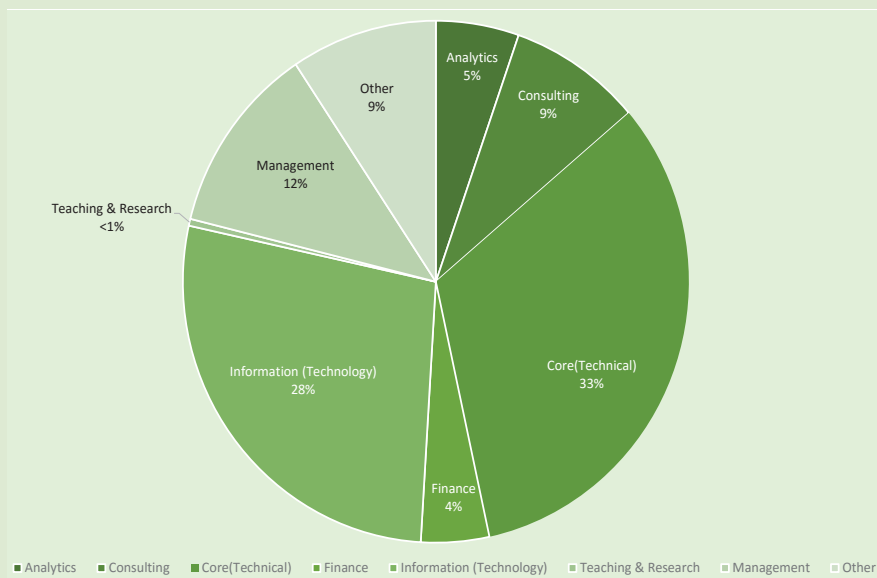
1. "Centre for Energy Studies" has been converted into "Department of Energy Science and Engineering for expanding the scope and depth of activities.
2. Optics and Photonics Centre has been established to explore teaching, research, development, and innovation in different areas of optics and photonics to a higher level
3. Transportation Research and Injury Prevention Centre (TRIP-C) has been established by converting the 'Transportation Research and Injury Prevention Programme (TRIPP).
4. Centre of Excellence (CoE) on Quantum Technologies has been established at IIT Delhi to bring research activities occurring in various domains of Quantum Technologies under a single umbrella.
5. Programmes started at PG level:
 - M.Tech. in Electric Mobility to be offered by the Centre for Automotive Research and Tribology (CART) from the AY 2021-22.
 - Master of Public Policy to be offered by the School of Public Policy (SPP) from the AY 2021-22.
 - Ph.D. programme to be offered by the Optics and Photonics Centre from the AY 2021-22.
 - M.S. (R) programme to be offered by the department of Energy Science & Engineering.
 - M.S. (Research) Programmes in Machine Intelligence and Data Science in the School of Artificial Intelligence
6. Programmes started at UG level:
 - B.Tech. in Energy Engineering to be offered by the Department of Energy Science & Engineering from the AY 2021-2022.
 - Departmental specialization in "Quantum Technologies" to be offered by the Department of Physics.
 - B.Des. in Design to be offered by the Department of Design from the AY 2021-22.
 - B.Tech. in Design to be offered by the Department of Design from the AY 2025-26.
7. IIT Delhi has signed MoUs with National Institute of Technology (NIT) Sikkim and National Institute of Technology (NIT) Srinagar to foster academic and research collaboration in the areas of mutual interest. Under this MoU, NIT Sikkim and Srinagar's B.Tech. students would be eligible for direct admission to IIT Delhi's Ph.D. programmes without qualifying GATE or any other national level examination.

8. National Health Authority and Indian Institute of Technology Delhi have joined hands to scale high-potential healthcare innovations.
9. Two new scholarship programmes namely "Endowment Merit Scholarships" and Seed Funding – "Endowment Nurture Fund" have been established on 2nd Anniversary of Alumni Endowment Fund.
10. Grassroots Innovation Programme (GRIP) has been launched for Students under which the Institute students will work on finding novel solutions to grassroots societal problems identified by them from rural and semi urban areas, including the communities they come from.
11. Technology for Hydrogen Utilization in Spark-Ignition Engine Generator for Electricity Generation with Zero-Emission has been developed by the IIT Delhi Researchers.
12. MG Motor India and IIT Delhi's Centre for Automotive Research and Tribology (CART) have joined hands for ground-breaking research in the field of electric and autonomous vehicles.
13. State-of-the-Art Atmospheric Observatory is being established by the Institute on its Campus in Sonipat. It will enable researchers find sustainable solutions to problems such as severe air pollution, erratic monsoon and extreme weather events associated with climate change.
14. A device called "Liquid Solid Interface Triboelectric Nanogenerator" has been designed and fabricated by IIT Delhi researchers that can generate electricity from water drops, raindrops, water streams, and even from ocean waves using "Triboelectric Effect" and "Electrostatic Induction".
15. IIT Delhi and Delhi Government have collaborated to improve oxygen infrastructure and supply chain management in Delhi.
16. The Chairs in Honour of Prof G.S. Visweswaran and Prof. Manoj Datta has been endowed by IIT Delhi Alumnus Mr. Saurabh Mittal. It aims to Support Research in Microelectronics & VLSI Design and Geotechnical & Geo-Environmental Engineering.
17. IIT Delhi and African-Asian Rural Development Organization have Signed an MoU for Agricultural and Rural Development.
18. IIT Delhi in association with AIIMS New Delhi and Addverb has Co-develop Telerobotic Ultrasound System During COVID Times.
19. World's No.1 Fertiliser Cooperative IFFCO's (Indian Farmers Fertiliser Cooperative Limited) Research & Development Unit, Nano Biotechnology Research Centre (NBRC) has signed an MoU with Indian Institute of Technology (IIT) Delhi for Research Consultancy, Knowledge Transfer and Collaborative Projects.
20. Indian Navy and IIT Delhi have Signed an MoU to Promote Collaborative and Cooperative Research.

21. Rapid Antigen Test Kit for COVID-19 developed by IIT Delhi in June 2021 was launched by Minister of State for Education Shri Sanjay Dhotre launched.
22. IIT Delhi's Over Rs. 500 Crore State-of-the Art 'Central Research Facility' has now been opened for researchers from across the Country.
23. ISRO has agreed to Support Eight Joint Research Projects Proposed by Space Technology Cell at IIT Delhi.
24. Michael and Susan Dell Foundation supported the students with mobile internet and device connectivity during ongoing COVID -19 pandemic.
25. Springer Nature extended support in setting up office of Accessible Education. The main objective of the office is to ensure equal opportunities in all aspects to every student with disability on the campus.
26. Northern Benevolent Fund contributed a CSR grant for research projects in the areas of urban water management to address water security of NCT Delhi and screening and identification of potential therapeutic molecules against COVID-19.
27. Tower Research Capital, Cookson India Pvt. Limited and Global Vectra Helicorp Ltd. gave scholarship to support economically weaker students and girl students.



Placement of IIT Delhi graduates (2020-21)



TRAINING AND PLACEMENT

Office of Career Services is an important facilitation activity centre conducting training and placement activities for the students of the Institute.

During the academic year 2020-21, summer training requisitions were obtained for 286 training profiles with selections on 182 profiles. Training selection processes were smoothly conducted with 609 students placed over a total of 524 training seats. Many of these seats were with stipend and other facilities as well.

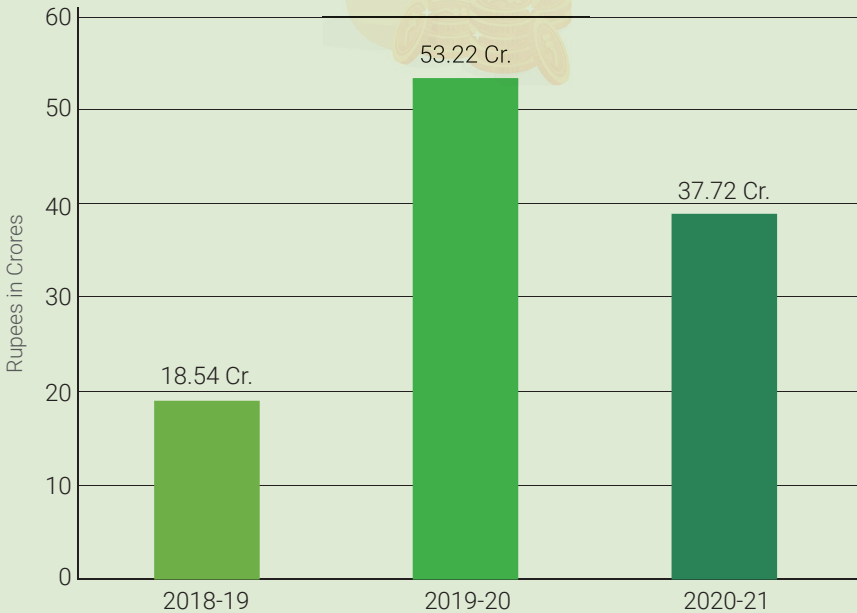
This vigorous drive resulted in job requisitions being obtained from industries from 422 Companies for 626 job profiles with selections on 373 profiles. 943 students were placed while a total of around 1100 job offers were received. 150 Pre-Placement Offers were received by students and 123 students got more than one job offer by the institute including OCS and DMS placements. Approximately 80% students who availed OCS/DMS services got placed. The remaining opted for higher studies/ research or are preparing for civil services or are working on their own startup ideas or got jobs through their own contacts/efforts.

ALUMNI AFFAIRS AND INTERNATIONAL PROGRAMMES (AAIP)

INDIAN INSTITUTE OF TECHNOLOGY DELHI lays great emphasis on interaction between the alumni and the alma mater. We are proud of our alumni and their achievements. The success of the alumni is one of the most important yardsticks by which we measure our achievements.

- AAIP office has been making active efforts to raise funds for various Institute initiatives and it was able to successfully raise an amount of Rs. 37.72 (approx.) Crores in this period.
- Fourteen endowed chairs have been setup by the contributions received from various alumni of the Institute. These chairs will support research in various areas including Physics, Photonics. Public policy, VLSI design, Geotechnical engineering, Smart Textiles, Cyber Security, cobotics, Chemistry, AI and Data Sciences
- Several merit-cum-means scholarships were set up with most of them providing half the tuition fees (Rs.1,00,000) to students with family income less than Rs. 9 lakhs per annum.
- A named scholars programme "The Mittal Renaissance Scholars Programme" has been established. The programme aims to identify and encourage well rounded undergraduates and will provide scholarships of Rs. 1.5 lakh per annum for up to two years. 10 students would be chosen each year in this programme.
- Over a dozen awards set up to promote academic excellence among undergraduate and postgraduate students. Of these, three awards are for best Ph.D. thesis in specific areas and many of these awards were set up by superannuated faculty of the Institute.
- Mohit Aron, B.Tech. CSE 1995, gifted a million dollars to the Computer Science and Engineering department at IIT Delhi to support research, training and outreach activities.
- Alumni Affairs launched a "Giving" site unlimIITD.iitd.ac.in. The website has been launched to inform donors about various causes which they can support at IIT Delhi and provide a convenient online mechanism to make contributions.
- Rs. 16 Cr contributions received from alumni in the IIT Delhi Endowment Fund. Cumulative contributions to Fund till date: Rs. 64.24 Cr. Outstanding pledges: Rs. 182.85 Cr

ALUMNI DONATION



- The annual “Endowment Merit Scholarships” to 15 boys and 15 girls students of each year of the UG programme was established. Students will be based on academic merit (JEE-advanced rank and CGPA).
- IITD and Hebrew University of Jerusalem (HUJI), Israel, launched a seed fund for supporting collaborative research between faculty members at the two institutions. This marks an important milestone in our efforts at partnering with the top universities from around the world.
- During the Afghan crisis, IIT Delhi stood in solidarity with our students from Afghanistan and launched a helpline on which our students from Afghanistan could get in touch with us for any help that they needed and which we could provide. Working together with the Academics office, IIT Delhi has also opened the Ph.D. admission process for candidates from Afghanistan and is accepting and processing applications on a rolling basis.

DISTINGUISHED ALUMNI AWARDS

Distinguished Alumni Awards



Dr. Lov K. Grover

(B.Tech. in Electrical Engineering, 1981)

Independent Researcher



Dr. Satish K. Singh

(B.Tech. Chemical Engineering, 1981)

Vice President, Drug Product Development at Moderna Therapeutics



Prof. Nandini Trivedi

(M.S. in Physics, 1981)

Professor at the Ohio State University



Prof. Somesh Jha

(B.Tech. in Electrical Engineering, 1985)

Professor at the University of Wisconsin (Madison)



Mr. Kapil Bharati

(B.Tech. in Mechanical Engineering, 2000)

Chief Technology Officer and Co-founder at Delhivery



Mr. Hitesh Oberoi

(B.Tech. in Computer Science & Engineering, 1994)

Co-Promoter, MD and CEO of Info Edge India Limited

Graduates of Last Decade (GOLD) Awards

Dr. Divya Gupta

(M.Tech. in Computer Science & Engg., 2011)
Senior Researcher at Microsoft Research India



Prof. Deepak Vasisht

(B.Tech. in Computer Science & Engg., 2013)
Assistant Professor at the University of Illinois



Mr. Sanjeev Barnwal

(B.Tech. in Electrical Engineering, 2012)
Founder and CTO of Meesho



Mr. Vidit Aatrey

(B.Tech. in Electrical Engineering, 2012)
Founder and CTO of Meesho



Distinguished Alumni Service Award

Mr. Sandeep Singhal

(B.Tech. in Chemical Engineering, 1992)
Co-founder and Managing Director of
WestBridge Capital



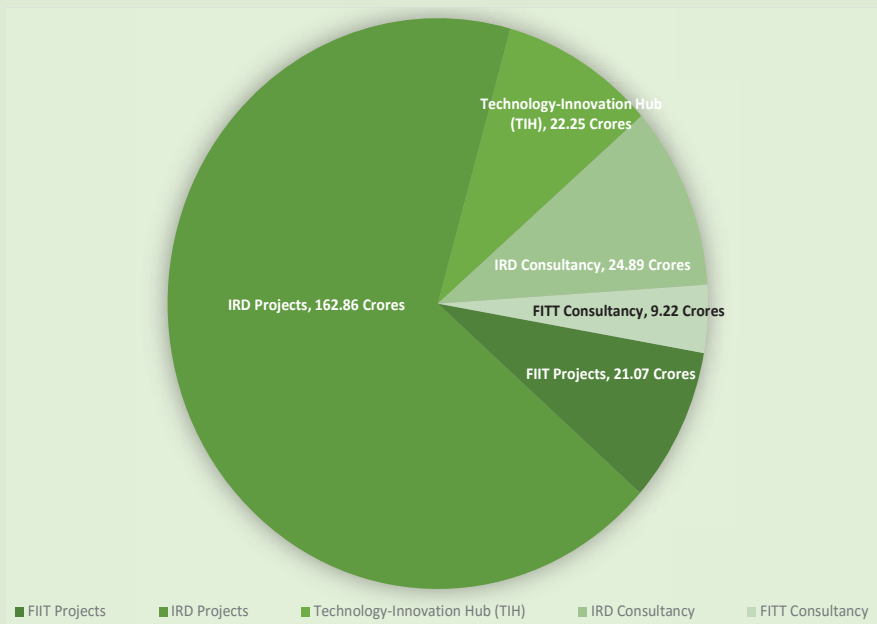
RESEARCH AND DEVELOPMENT

1. 253 sponsored projects with total funding of Rs. 206.18 Crores have been undertaken.
2. 342 consultancy jobs worth Rs. 34.11 Crores have been undertaken.
3. New faculty grants to the tune of Rs. 41 Lakhs have been given to new Faculty members (Rs. 1 Lakh per faculty).
4. 108 FIRP and 116 MFIRP projects have been supported to date since their inception.
5. 17 Student Start-up Action and 25 Discover & Learn projects have been supported to date since their inception.
6. 17 Students were enrolled for a joint doctoral program (JDP) with the National Yang Ming Chiao Tung University (NYCU) previously (NCTU), Taiwan, till date.
7. This year, the Institute has signed twelve (12) major MoUs with International and National organizations/universities.
8. 148 Patents, 10 Startups, 11 Technology Transfer.
9. New Centre of Excellence (CoEs) established during the period:
 - DAKSH Centre of Excellence for Law and Technology.
 - Centre of Excellence (CoE) on Quantum Technologies.
 - Centre to Synergise and Boost R&D Activities in Optics and Photonics Field.
 - Centre for Advanced Research and Excellence in Disability and Assistive Technology (CARE-DAT).
 - IIT Delhi establishes SMITA Research Lab, a CoE in Smart Textiles.
 - Centre for Excellence in Bioinformatics and Computational Biology (SCFBIO).

Major Sponsored Projects (with sanctioned funds Rs.5 Crores & above) started during 2020-21

Project Title	Sponsoring Agency	Sanctioned Funds (in Crores)
Centre of Excellence (CoE) for Advance Data Management System for Highways	National Highways Authority of India	1503.36
Daksh Centre of Excellence (CoE) for Law and Technology	Daksh Society India	1500.00
International Centre of Excellence for Computational and Biomedical Sciences (ICECBS)	Open Health systems Laboratory USA	1000.00
International Centre of Excellence for Computational and Biomedical Sciences (ICECBS)	Open Health systems Laboratory, USA	1000.00
Delhi Cluster: Delhi Research Implementation and Innovation (DRIIV)	Office of the Principal Scientific Adviser, Govt. of India	993.65

Trends & Statistics of Research Funding



CONSULTANCY JOBS UNDERTAKEN

Financial Year	Consultancy Jobs (IRD)		Technology Development Projects/ Contract Research Projects (FIIT)		Total Sanctioned Value (in Cr.)
	No. of Projects Sanctioned	Sanctioned Value (in Cr.)	No. of Projects Sanctioned	Sanctioned Value (in Cr.)	
2016-17	318	20.36	52	16.02	36.38
2017-18	282	22.18	51	12.08	34.26
2018-19	292	26.86	57	18.87	45.73
2019-20	278	19.02	31	02.44	21.46
2020-21	278	24.89	51	09.22	34.11

SPONSORED RESEARCH PROJECTS UNDERTAKEN

Financial Year	No. of Sanctioned Projects	Sanctioned Value (in Crores)
2016-17	158	140.21
2017-18	282	417.19
2018-19	317	347.52
2019-20	316	344.10
2020-21	253	206.16*

* (IRD) 162.86 Cr. + (FIIT) 21.07 Cr. + (TIH) 22.25 Cr. = 206.18 Crores

INFRASTRUCTURE DEVELOPMENT

The grants and funds are utilized in continuous upgradation of the institute's infrastructure, be it academic blocks, research infrastructure, residential facilities or recreational facilities for the residents of the institute campus. Infrastructure development is a long continuous process, many of the current projects were taken up a few years back and in their different stages of completion. Some of the major activities are highlighted below.

Infrastructure development activities carried out during the period:

- Renovation work in various labs, rooms and offices (more than 100 Nos.) have been executed in the academic area.
- Renovation work of senate hall, seminar hall, Accounts and Academic Sections are in progress and likely to be completed by November, 2021.

Activities under HEFA: The infrastructure development activities carried out in campus under HEFA are as follows.

Construction of boys hostel, having student capacity of 896 Nos. of rooms. This project is funded by HEFA for an amount of Rs. 84.34 Crore.

Construction of girls hostel, having student capacity of 320 Nos. of rooms. This project is funded by HEFA for an amount of Rs. 39.25 Crore.

Construction of 99B & 99C buildings, having area of 67,778 sqm. This project is funded by HEFA for an amount of Rs. 238.21 Crore.

Construction of sports complex building, having area of 3510 sqm. This project is funded by HEFA for an amount of Rs. 12.19 Crore.

Construction of faculty house building (Avanti), having area of 28,400 sqm. and with 154 Nos. faculty flats. This project was funded by HEFA for an amount of Rs. 101.11 Crore.

Construction of Nalanda Apartment Phase-II. This work has been assigned to M/s. NBCC and is likely to be started in January 2022.

Procurement of equipment for CRF building Sonipat. This project is funded by HEFA with cost of Rs. 65 Crore.

Major projects completed and undertaken during the period:

- Construction of RI Park, having area about 30,000 sqm. with two tier basement. This work was completed in March 2021.
- The following projects have been undertaken and presently these projects are under planning stage with M/s RITES.

- Construction of boys hostel with tentative cost of Rs. 149.00 Crore.
- Construction of Academic block - 103 with tentative cost of Rs. 166.00 Crore.
- Construction of C- Type houses with tentative cost of Rs. 9.37 Crore.
- Construction of faculty houses with tentative cost of Rs. 84.24 Crore.
- Construction of girls hostels by dismantling 3 Nos. Type IIIA Blocks (24 Houses) in east campus with tentative cost of Rs. 100.00 Crore.
- Construction of SATHI Building at Sonipat, with cost of Rs. 59.73 Crore. The work is in progress and to be completed by 30th June 2022.
- Construction of PEB/Light gauge structure over existing building with cost of Rs. 37.21 Crore. The work is in progress at all the four sites and likely to be completed by 31st March 2022.

FACULTY ACHIEVEMENTS

IIT Delhi is backed up by a strong research community, led by a faculty strength of 586 members. It is complimented by an additional research and academic staff of 118 members that includes 79 postdoctoral fellows. With the current sanctioned strength of 776 members, the institute aggressively looks to expand this strength in a phased manner for the next five years. In the last year, the institute has made offers to 55 new faculty members and 40 of them have already joined the Institute. Many faculty members have also been appointed as Chair Faculty sponsored by alumni, industry and institute. Some of the notable recognitions (partial list) received by our faculty in the last one year include the following:

- Prof. Arpan Kumar Kar, Department of Management Studies received the Clarivate India Research Excellence – Citation Awards 2021 (Web of Science) for securing the Highest Individual Citations in the Social Science and Interdisciplinary Sciences Category.
- Prof. B.K. Panigrahi, EE Department and Bharti School, has been elected as a Fellow of the National Academy of Sciences, India (NASI), Allahabad. He has also received the IETE Bimla Bose Award, 2021.
- Prof. Subrat Kar, EE Department and Bharti School, has received the IETE B.V. Baliga Memorial Award, 2021. He has also received the Pundit Deendayal Upadhyay Telecom Award.

- Prof. Swades De, EE Department and Bharti School, has received the Abdul Kalam Technology Innovation National Fellowship.
- Prof. Shilpi Minocha, Kusuma School of Biological Sciences, has been selected for the Ramalingaswami Re-entry Fellowship Award. Prof. Anita Roy has been selected for the Wellcome-DBT Alliance Grant. Prof. Manidipa Banerjee has been selected for the SERB-POWER Fellowship.
- Prof. Lakshmi N. Ramasubramanian, Department of Materials Science and Engineering, received the INSA Medal for Young Scientist 2021.
- Prof. Josemon Jacob, Department of Materials Science and Engineering, received the Lam Foundation's Unlock Ideas Program 2021 research grant award for the development of thin-film thermal insulators.
- Prof. Parag Singla, Computer Science and Engineering, received KnowDis Machine Learning Award.
- Prof. Smruti Ranjan Panda, Computer Science and Engineering, received the Qualcomm Faculty Award.
- Prof. Jayadeva and Prof. I.N. Kar, Electrical Engineering, have been elected as Fellow of the Indian National Academy of Engineering (INAE). Prof. Jayadeva also received the IETE Ram Lal Wadhwa Award, 2021.
- Prof. Bhim Singh, Electrical Engineering, received the International Solar Alliance Kalpana Chawla Award, Eminent Engineer Award for the year 2020, INAE Outstanding Teacher Award, 2020 and IEEE IAS Outstanding Educator/Mentor Award.
- Prof. Manan Suri, Electrical Engineering, has been elected as Associate of the Indian Academy of Sciences, Bangalore.
- Prof. N.K. Gupta, Department of Applied Mechanics, has been awarded the prestigious DRDO Academic Excellence Award.
- Prof. Santhosh Kapuria, Department of Applied Mechanics, has been selected as Chairman of INSA National Committee for International Union of Theoretical & Applied Mechanics.
- Prof. K. Sreenadh, Department of Mathematics, has been elected as a Fellow of The National Academy of Sciences, India (NASI).
- Prof. Mani Mehra, Department of Mathematics, has been selected for the SERB Power Fellowship.

- Prof. Debdip Ganguly, Department of Mathematics, has been awarded the INSA Young Scientist Award for the year 2021 in the Mathematical Sciences Category.
- Prof. K.K. Pant, Chemical Engineering, has been elected as Fellow of INAE, NASI and Indian Desalination Association.
- Prof. M. Haider Ali, Chemical Engineering, has been selected as a Member in Indian National Young Academy of Sciences. He has also received HPE's Dr. APJ Abdul Kalam Award for R&D in HPC Applications in India.
- Prof. V.K. Vijay, Centre for Rural Development & Technology, received the India Green Energy Award, 2020 from Indian Federation of Green Energy under the category Outstanding Green Energy Activist – Individual.
- Dr. Nabi Hasan, Librarian, received 2021 Engineering Librarian of the Year Award (SLA-USA). Mr. Shankar B. Chavan, Assistant Librarian, received SLA Asian Information Professional Award 2021.
- Prof. V. Ramgopal Rao, Director, delivered Prof. C.S. Jha Memorial Lecture on 20th December, 2020 at the 35th Indian Engineering Congress organized by The Institution of Engineers (India).
- Prof. Virendra Kumar Vijay, Centre for Rural Development and Technology and Prof. Suddhasatwa Basu, Department of Chemical Engineering, have been elected as Fellow of International Association of Advanced Materials (FIAAM).
- Prof. Ashok K. Ganguli, Department of Chemistry has been selected for SASTRA-CNR Rao Award in Chemistry & Materials Science for the year 2021. The award carries Rs 5.00 lakh and a citation.
- Prof. Neetu Singh, Centre for Bio-medical Engineering has been selected for the Janaki Ammal National Women Bio-scientist Award 2020.
- Prof. (Ms.) Deepti Gupta, Department of Textile & Fibre Engineering has been selected for DBT-Biotech Product Process Development and Commercialization Award-2019-20.
- Prof. Vasant Matsagar, Department of Civil Engineering has been elected as Fellow, Indian Society of Earthquake Technology. He has also received the "CDRI Fellowship, 2021" from the Coalition for Disaster Resilient Infrastructure (CDRI).

- Prof. Amit Mehndiratta, Centre for Biomedical Engineering has received the "Technology Translation Award (TETRA) 2021" from the Science and Engineering Research Board (SERB).
- Prof. (Ms.) Reetika Khera, Department of Humanities & Social Sciences has been selected for the "Malcolm Adiseshiah award 2021".
- Prof. Madhuresh Sumit, Department of Biochemical Engineering & Biotechnology, has been recognized with the Martin Sinacore Outstanding Young Investigator Award (2021).
- Prof. P. Senthilkumaran, Optics and Photonics Centre, has been selected as a distinguished fellow by the Optical Society of India, in recognition of my distinguished service and valuable contribution to optics.
- Prof. Ayan Bhowmik, Department of Materials Science and Engineering, has been elected a Fellow of Institute of Materials, Minerals and Mining, a UK-based professional engineering materials institution.
- Prof. (Ms.) Nidhi Jain, Department of Chemistry, has been selected for the CRSI Bronze Medal for the year 2022 in the recognition of her contributions to research in chemistry.
- Prof. Sukumar Mishra, Department of Electrical Engineering has been conferred the INAE Outstanding Teachers Award.
- Prof. Surendra Prasad, Department of Electrical Engineering has been conferred the Professor S.N. Mitra Memorial Award 2021 of the Indian National Academy of Engineering (INAE).



Produced by **Publication Cell**



INDIAN INSTITUTE OF TECHNOLOGY DELHI

Vision

- To contribute to India and the World through excellence in scientific and technical education and research; to serve as a valuable resource for industry and society; and remain a source of pride for all Indians.

Mission

- To generate new knowledge by engaging in cutting-edge research and to promote academic growth by offering state-of-the-art undergraduate, postgraduate and doctoral programmes.
- To identify, based on an informed perception of Indian, regional and global needs, areas of specialization upon which the Institute can concentrate.
- To undertake collaborative projects which offer opportunities for long-term interaction with academia and industry.
- To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions.

Values

- Academic integrity and accountability.
- Respect and tolerance for the views of every individual.
- Attention to issues of national relevance as well as of global concern.
- Breadth of understanding, including knowledge of the human sciences.
- Appreciation of intellectual excellence and creativity.
- An unfettered spirit of exploration, rationality and enterprise.