The admission process is open and selected students will be given scholarships which will include international travel. The degree will be allotted by IIT-Delhi and NCTU jointly and the research will be carried in both the institutes under mentorship from a professor from each institute. The Indian Institute of Technology (IIT) Delhi has launched a joint PhD with the Taiwan-based National Chiao Tung University (NCTU). Students who will be admitted to the programme will spend half of their time in both the institutes. The selected candidates will have a mentor from each of the countries.

Director, IIT Delhi, V. Ramgopal Rao said, “I hope that in next one or two years we will reach a triple-digit figure in terms of student enrolment under this Joint Doctoral Degree Program with NCTU. The target is to have over 200 joint PhD students under this programme, with support from industries.”

Both institutions seek to work together and carry out joint research and academic activities in a mutually beneficial way and to look for synergies across each other’s doctoral programmes.
IITD NEWS

IIT Delhi inaugurates Centre for Automotive Research and Tribology

IIT Delhi has inaugurated the Centre for Automotive Research and Tribology (CART) on May 31, 2019, with a vision to become an internationally recognized centre in teaching, research, and technological service in the area of Electric Vehicles, Energy Storage & Monitoring, Automotive Health Monitoring, Calibration & Diagnostics and Tribology.

CART has emerged from ITMMEC, a centre established in the 70’s that was focused on Industrial Tribology and was nationally and internationally acclaimed research centre in its focus area.

CART envisages strong networking & collaboration among various industries, research labs and universities in India and abroad to carry out cutting edge research in the area of automotive research and tribology along with offering Post Graduate programs.

Speaking on the occasion of CART’s inauguration, Prof V Ramgopal Rao, Director, IIT Delhi, said: “Electric vehicles are going to become mainstream mode of transport, not just in India, but worldwide, in the next 5-7 years. IIT Delhi is in the process of building a world class center in this very important area, which will not only help the country’s transition to more environmentally friendly transport options, But will also play a role at the global level by contributing to these technologies.”
IIT Delhi joins Heritage Network: An Indo-European network of Technical Higher Education Institutions

- On May 27th IIT Delhi was inducted as a member of the Heritage Network. "said Prof. Sanjeev Sanghi, Dean AAIP. I represented the Institute in the General Assembly meeting of the network being held at Instituto Superior Tecnico, Lisbon, Portugal.

- HERITAGE was once a successful Erasmus Mundus Project between EU and India. After the ending of the project, partner institutions made the decision to sustain the collaborative activities with the formation of the HERITAGE Network. École Centrale Nantes is currently running the "HERITAGE Network" with 19 leading Technical institutions – represented both by EU and Indian partners.

- The Heritage Network is a consortium of 25 leading technical Higher Education Institutions jointly engaged in co-operations through academic activities addressing common priorities of national interest and well-being. The network aims at achieving these goals by identifying partner institutions, implementing joint research projects, academic and research exchanges, industry partnerships.

PTC Launched Industry 4.0 Technology at IIT Delhi

- PTC launched its Industry 4.0 technology suite at IITD-AIA Foundation for Smart Manufacturing (FSM), at IIT Delhi, for the Manufacturing Industry. This marks the beginning of a strong relationship between private technology companies like PTC, academia (IIT & FSM) and government initiatives (SAMARTH UDYOG). To address the challenges that are faced by the Indian manufacturing industries due to disruptions caused by innovation in technologies, the Government of India initiative under SAMARTH (Smart Advanced Manufacturing & Rapid Transformation Hubs) UDYOG mission, Automation Industry Association has set up a fully integrated Smart Manufacturing and Learning Facility for SMEs at IIT Delhi.

- V. Ramgopal Rao, Director, IIT Delhi, said, “IIT Delhi is a globally ranked Indian Institute of Eminence, well known for the quality of its faculty, alumni and students. We are now aggressively connecting with industries and working closely with startups in order to bring relevance to our research and impact the society in which we are living in. We hope to have a deep engagement with PTC involving our faculty and students”.
IIT-Delhi suggests steps for safer Yamuna Expressway

- NOIDA: A road safety audit by IIT-Delhi has recommended several measures for better speed compliance along the Yamuna Expressway, apart from identifying deficiencies in signage marking and roadside barriers on the 165-km corridor connecting Greater Noida and Agra.
- The audit was launched in August last year, almost a year after a Supreme Court-appointed panel on road safety recommended one in the wake of an increasing number of mishaps on the expressway.
- This is the second time that a road safety audit was conducted. On December 24, 2014, YEIDA had hired the Central Road Research Institute (CRRI) to conduct a safety audit of the expressway after frequent accidents resulting in casualties were reported. Even though the report said that the Yamuna Expressway was likely to be a death trap for motorists whose speed are higher, the CRRI recommendations hardly made any difference to enforcement.
- However, according to the concessionaire, with the introduction of safety measures, in 2017, there were fewer accidents as compared to 2016. In 2016, 1,219 accidents claimed 133 lives. In 2018, there were 659 crashes and 111 fatalities. This year, up to February, the expressway has recorded 79 accidents and 38 causalities.

Center of Excellence for Waste to Wealth Technologies

- To commemorate the 150th birth anniversary of Mahatma Gandhi, the Office of the Principal Scientific Adviser (PSA) to the Government of India and Indian Institute of Technology Delhi (IIT Delhi) have come together to bring the best of science and technology to implement waste management in India.
- Principal Scientific Advisor to the Govt of India, Prof K. Vijay Raghavan and Director, IIT Delhi, Prof V. Ramgopal Rao signed a Memorandum of Understanding in New Delhi for setting up a Centre of Excellence for Waste to Wealth Technologies for implementation of sustainable, scientific and technological solutions for waste management, through validation and deployment of available technologies for transformation of waste to wealth.
- Speaking about the MoU with the Office of the PSA, Prof V. Ramgopal Rao, Director, IIT Delhi, said that we have identified this as a focus area for the institute and many faculty members across the departments and centers at IIT Delhi are already working on a variety of projects related to waste management. “The idea is to consolidate all possible Waste to Wealth Technologies, learn from the best practices followed worldwide, and implement them on the ground for Indian cities.”, said Prof Rao.
International Delegations received at IIT Delhi

A. St. Mary University Helifax Nova Scotia Canada 01 May 2019
B. YUVA NGO Mauritius 06 May 2019
C. Brazilian Delegation 09 May 2019
D. National Cheng Kung University Taiwan 21 May 2019
E. University of Porto Portugal 20 May 2019
F. University College of Dublin Ireland 21 May 2019
G. Government of the Kingdom of Morocco 24 May 19
IIT Delhi Alumni Association inaugurates NEEV classes at Maral village, Rishikesh, Uttrakhand!

NEEV "National Education Enrichment in Villages" an initiative of IITDAA is going to start its new classes in Maral village, Rishikesh, Uttrakhand, in association with Udgam foundation.

This initiative is basically to strengthen the basic education of village kids who do not have proper guidance and basic knowledge also not having a financial background. By this initiative, we are trying to lead these kids to the mainstream of education.
SoftBank, Tiger Global deliver $220 million in fresh funds to Grofers

- BENGALURU: Albinder Dhindsa (B.Tech 2004) IITD Grofers has raised $220 million from SoftBank Vision Fund and other investors, marking the biggest fundraising in India’s online grocery delivery industry and ratcheting up pressure on larger rival BigBasket.
- The latest funding comes after the startup executed a quick turnaround plan following a fund-raising at a beaten-down valuation in February 2018.
- South Korean investment firm KTB Ventures and existing investors Tiger Global and Sequoia Capital also invested in the latest round, Grofers said on Wednesday.
- The commitment of funds by SoftBank and other investors also comes just a few weeks after Grofers’s biggest rival, Alibaba-backed BigBasket, raised $150 million in funding. Both companies are building war chests to battle it out for market leadership in the online grocery sector.
- E-commerce giants Amazon and Flipkart have also been growing their grocery verticals aggressively.

CarDekho to buyback ESOPs worth ₹17.5 cr

- Diagnostics startup SigTuple has secured a $16-million Series C round led by Trusted Insight, the company said. Existing investors Accel Partners, Chiratae Ventures, Pi Ventures and Flipkart co-founder Binny Bansal (B.Tech 2005) also participated in the round. Binny Bansal will join the SigTuple board as part of the agreement.
- The firm uses artificial intelligence (AI) to develop hardware and software products to digitize pathology test results for hospitals and clinics. “SigTuple transcends the space of tech-enabled healthcare,” said Bansal. “It is creating the technology ground up for making healthcare affordable and accessible,” he said last June, the company had raised $19 million in its Series B funding round that was led by Accel Partners and Chiratae Ventures, besides other existing investors.
- It has also developed cloud-based solutions for operating diagnostic laboratories.
- SigTuple’s flagship AI platform, Manthana, is capable of processing visual medical data and making medical recommendations based on disease detection. The company claims to have deployed more than 30 devices that analyse blood samples.
1969 Golden Jubilee Endowment* - Rs. 1.05 Cr.
1983 Pearl Reunion Endowment* - Rs. 75.91 L
1984 Pearl Reunion Endowment* - Rs. 62.35 L
1994 Silver Jubilee Endowment* - 1.96 Cr
*
Cumulative fund

Prof. P K. Katti Award Rs. 1.50 L
Rahul Giri Memorial Award Rs. 1.50 L
Prof. J. Nanada Cash Award Rs. 3.00 L
Buti Foundation Award Rs. 3.50 L

CSE Acceleration Fund Rs. 3.04 L
H. R. Gulati Scholarship Rs. 2.00 L

CSE Anshul Kumar Chair* Rs. 5.44 L
*
Cumulative Fund
SAVE THE DATE

1. **SILVER JUBILEE REUNION (1995 BATCH)**
   December 20-22 2019

2. **PEARL REUNION (1985 BATCH)**
   December 27-29 2019
# How to give back to IITD

1. If you wish to donate in Indian Currency, these are the options: NEFT/Wire Transfer/Cheque

<table>
<thead>
<tr>
<th>Account Name</th>
<th>DEVELOPMENT OFFICE IIT DELHI ACCOUNT</th>
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<tbody>
<tr>
<td>Account Number</td>
<td>34105945646</td>
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<tr>
<td>Bank Name</td>
<td>STATE BANK OF INDIA</td>
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<tr>
<td>Branch Name</td>
<td>IIT, HAUZ KHAS, NEW DELHI-110016</td>
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<td>IFS Code</td>
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<tr>
<td>SWIFT Code</td>
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<td>IITD PAN No.</td>
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Cheque mailing address: Room No. AD 212, Dean (Alumni Affairs and International Programmes), Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110016, INDIA

**Tax Benefit**

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<th>Contributors</th>
<th>Allowed deductions</th>
<th>Sections/Classification of IRS</th>
<th>Link</th>
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<td>501 chapter 3 classification of IRS.(IIT Delhi Excellence Foundation)</td>
<td>[<a href="https://apps.irs.gov/app">https://apps.irs.gov/app</a> eos/pub78 search.do?ein=30-0015317&amp;names=&amp;city=&amp;state=All...&amp;country=All...&amp;deductibility=all&amp;dispatchMethod=searchCharities&amp;submitName=Search](<a href="https://apps.irs.gov/app">https://apps.irs.gov/app</a> eos/pub78 search.do?ein=30-0015317&amp;names=&amp;city=&amp;state=All...&amp;country=All...&amp;deductibility=all&amp;dispatchMethod=searchCharities&amp;submitName=Search)</td>
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2. If you are donating in Foreign Currency, these are the options:

(A) Through IITDEF in USA (Tax Benefit Available)

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<tr>
<td>Account #</td>
<td>71023250</td>
</tr>
<tr>
<td>Account Name and Address</td>
<td>IIT Delhi Excellence Foundation, Inc. 571 Central Avenue, Suite 105 [11], New Providence, NJ 07974</td>
</tr>
<tr>
<td>Cheque mailing address</td>
<td>IITD Excellence Foundation C/O Amit Kumar, 1070 Coleman Avenue, Menlo Park, CA 94023</td>
</tr>
<tr>
<td>Phone</td>
<td>+91-011-26591713</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:deanaaip@admin.iitd.ac.in">deanaaip@admin.iitd.ac.in</a>, <a href="mailto:iitdef@amitk.me">iitdef@amitk.me</a></td>
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(B). You can also directly wire transfer to IITD Account but in this case tax benefits of US will not be available:

<table>
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<tr>
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Further detail [http://alumni.iitd.ac.in/payment_options.html](http://alumni.iitd.ac.in/payment_options.html)