AAIP
ALUMNI AFFAIRS AND INTERNATIONAL PROGRAMMES
INDIAN INSTITUTE OF TECHNOLOGY DELHI

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INDIAN INSTITUTE OF TECHNOLOGY DELHI
The Golden Jubilee Reunion of the 1969 batch was celebrated on 8th March 2019 in the first half of the day. Close to 80 Alumni along with their spouses attended the Reunion. The alumni who attended the reunion interacted with the Director, Deputy Director (S&P), Dean (AA&IP) and other senior functionaries of the Institute. During the Reunion of an MoU between IITD and Alumni of the 1969 Batch was signed to establish the “Batch of 1969 Innovation Fellow Award”. The batch has thus far contributed more than Rs.1 Cr. towards the initiation of this award.

During the Reunion, Director shared the institute’s vision of improving its International Ranking and also reiterated the need to recruit international faculty and admitting international students for an increased international footprint in the Institute. The event provided an excellent platform for a deeper engagement, networking and sharing of thoughts and resulted in a reinvigorated commitment to work towards the vision of the Institute in a more engaging and collaborative manner.
There has been a 15% increase in the job placements by IIT Delhi compared to last year. Over 900 students got job offers from national and international firms, which set a new benchmark for the institution.

IIT Delhi, one of the premier institutions in India, has broken its 10-year record of job placements in the current season. The campus has seen a record number of job placements, 15% higher than that of last year. With over 1,000 job offers including pre-placement offers from national and international giants, the institution has set a new benchmark.

Still, many more companies have lined up for jobs in Phase II (or second phase) of the placement season. Of the total placements, fields that backed the maximum offers are electrical, chemical, and civil and mechanical engineering, which together make 32% of the total jobs offered, followed by the students of information technology who got 20% of the lot.

A few students opted for the deferred placement option, an option available for the students who want to go for startups. Rest of the offers went to analytics, management, finance, teaching, consulting, and research.

From the 160 pre-placement offers bagged, around 90 students accepted the offer. 43 students got placed internationally in Europe, Singapore, the US and Taiwan, out of which only 33 decided to explore these. IIT Delhi last year in 2018 made it to the top 100 institutions around the globe in the Global University Employment Ranking has refused to give the specific details about the packages offered, as it’s a breach of companies’ policy.

“Job offers from core companies have increased this year, including those registering under the domain of information technology and others, which is 60% of the total offers,” said S Dharmaraja, Head of training and placement.

Anishya Madan, industry liaison officer at IIT Delhi, considers this success a combined effort of the placement team, student coordinators along with a positive reaction from the industry. With Phase I started on December 1, Phase II, which began in January, will continue till the end of May. IIT-Delhi conducts its campus interviews in two phases.
MEMORANDUM/AGREEMENT OF UNDERSTANDING

Between

and

International Delegations received at IIT Delhi

A. University of Notre Dame 01 March 2019
B. Republic of Korea 05 March 2019
C. Technical University of Denmark 25 March 2019
D. Boston University School of Public Health USA 28 March 2019
IIT-D develops India’s first Braille Laptop for visually impaired

- For the first time in India, the researchers and scientists of Indian Institute of Technology (IIT-D) Delhi, have developed a ‘DotBook’ – the country’s first Braille Laptop for the blind students and the community. This laptop which is exclusively created for the differently-able persons will be affordable and has refreshable Braille display.
- “Presently, 40 cell Refreshable Braille Devices are available for Rs 1 lakh but this laptop built on IIT Delhi’s patented Shape Memory Alloy Technology will bring down the cost by almost 60% and thus helping in making this solution accessible to the millions who were previously un-catered-to. This becomes very significant as low income countries contribute to over 90 per cent of the world’s visually impaired population,” said Professor M Balakrishnan, Head of the project.

IIT Delhi researchers developed Artificial Intelligence based detector for diseases

- IIT Delhi Researchers have developed an Artificial Intelligence-based electronic hardware system to detect malaria, tuberculosis, intestinal parasite, and cervical cancer in milliseconds.
- The researchers said that their system can be used for accessing the healthcare facilities in resource-constrained areas with limited access to human specialists.
- “Microscopy-based diagnosis depends on the availability of skilled technicians, of which there is a critical shortage. As a result, diagnoses are often made on the basis of clinical signs and symptoms alone, which is error-prone,” the Institute said. Researchers at the Institute have therefore been trying to develop alternatives that can help in providing access to quality diagnosis that is currently unavailable.
- Prof. Manan Suri, Department of Electrical Engineering IITD said that several software Artificial Intelligence models exist for healthcare and diagnostics related application but we have to efficiently map there models on low cost hardware which help us all in line resource equipment.

IIT Delhi researchers develop period pain relief roll on

- Researchers at IIT Delhi have developed a period pain relief roll on – Sanfe – to relieve period pain faced by women during their menstruation cycles. Two 3rd year BTech students – Archit Agarwal and Harry Sehrawat – decided to find a solution to the problem when one of their friends faced extreme difficulty because of menstrual pain while taking semester exams. “We want to empower women by providing them innovative and affordable solutions to deal with daily life problems and the relief roll on is a contribution towards making women’s life easy by providing them an affordable solution to one of the most common problems they face on regular basis,” said Archit Agarwal, co-founder of Sanfe, who is pursuing B.Tech in Textile Technology at IIT Delhi.
Lecture by the Ambassador of the UAE to India on 'India-UAE Flourishing Relationship' at IITD

- The program was organized by Embassy of the United Arab Emirates to India and was hosted by IIT Delhi in collaboration with CD Foundation on 18th March 2019. Afternoon started with the Ambassador of United Arab Emirates to India, Dr. Ahmed Albanna’s speech in which he addressed the history and current status of India – UAE relationship.
- He also discussed the trade and commerce, emphasizing tolerance and wisdom as two main keys of communication in today’s political international scenario. The speech was followed by interactive session between the ambassador and audience which was very invigorating and informative. Responding to questions right from India – Pakistan situation to the need of cultural exchange between the two countries he also spoke on student exchange programs that are available in UAE for Indian students.

Giving Week

- The Institute organized the Giving Week this year starting on 8 March 2019 and it continued for the whole March 2019.
- It was the time when we could all come together to support the Institution, to which we owe a lot for what we are today, and made a huge and significant impact that left a legacy to be cherished forever. The initiative was a success with over Rs. 25 Lakh being collected during the campaign from donors across different continents and the amount is expected to rise further. The funds generated will be utilized as a seed fund for the global IITD alumni endowment fund.
Faculty Superannuated in the month of March, 2019

- Prof. S.M. Ishtiaque completed his PhD from the Czech Republic in 1983. Then, he joined ATIRA, Ahmedabad and then worked as Project Manager in House of Podar Enterprises (HOPE) Textile, Indore before joining IIT Delhi as Assistant Professor in 1985. He became Associate Professor in 1991 and Professor in 1995.
- He held various administrative positions at IIT. He acted as the Deputy Director (Administration), Dean of Students Affair, Head, Department of Textile Technology, Chairman Hospital Advisory Committee, Associate Dean of Students Affair. He is also the Member Board of Directors (Textile Industries), Member of Council, NITRA Ghaziabad and Member Research Advisory Committee, NITRA Ghaziabad and BTRA Bombay.
- He was also consultant to several Textile Industries in abroad and India and was invited for lectures in various countries. He was the Director, Northern India Textile Research Association, Ghaziabad, Ministry of Textiles, Government of India from 1997–2000. Presently, he is the coordinator of IIT Ropar.
- His research interests are mainly focused in the area of Machine design, Process and product development, Textile management and internal structure of yarn.
- He superannuated from his services on 31st March 2019 from Department of Textile Engineering.

- Prof. Veena Koul received her Ph.D from Kashmir University in Medicinal Chemistry. She joined IIT Delhi as a Senior Scientific officer in Centre for Biomedical Engineering in the year 1986. She has contributed significantly in high impact projects like Clinical trials on Male Injectable Contraceptive, Equipment for Mass Health Care, UNFDP funded project on National Centre for Evaluation of Female Contraceptives. In the year 1997, she joined as an Assistant Professor in the Centre.
- Her research interests are mainly focused in the area of drug delivery using polymeric systems for biomedical applications and medical devices. She has over 120 international publications and conference papers.
- She was felicitated with various awards like Dogra Educational Endowment Medal for best publication in CBME on various occasions, Most innovative project award for “Polymer SPION hybrid systems for combined cancer targeting and imaging” in 2010 and many other awards.
- She was also responsible for the development of optohaemoglobinimeter, which was successfully validated at AIIMS and in market since August 2014. Also, responsible for the development of Iontophoresis Unit for transdermal drug delivery i.e. Lab to clinic stage.
- She superannuated from her services on 31st March 2019 from Centre of Biomedical Engineering.
Flipkart founders are among the world’s richest again, thanks to Walmart

- Sachin Bansal and Binny Bansal, the celebrated co-founders of India’s most valuable internet firm, are back on the Forbes list of global billionaires. They had dropped out in 2016 after their firm Flipkart’s valuation nosedived amid a global funding crunch.
- The two friends, alumni of the Indian Institute of Technology (IIT) Delhi, co-founded Flipkart as an online book store in 2007. The company, which began operating out of an apartment in Bengaluru, went on to become a unicorn (startup valued at over $1 billion) in July 2013. Today, it is among India’s top two online retailers and despite being 13 years younger, Flipkart has been giving global e-commerce champion Amazon a run for its money in India.

Dalmia Professional Scholarship Program

- Dalmia Professional Scholarship Program under the aegis of Sh. Radha Charitable Trust is an initiative whereby the under privileged but deserving students of the nation will complete their professional education through the scholarship in collaboration with the Indian Institute of Technology – Delhi, meritorious students will be offered assistance for pursuing and completing a full time course at IIT-D. The scholarships are awarded to students with a consistently good academic record and those who have already secured admission at IIT-D. The committee awards the scholarship based on the assessment of the applicants.
- The scholarship is awarded to an Indian student. The program will offer participants financial assistance toward their IIT-D education as well as an opportunity to gain practical experience as an intern during the breaks.
- The winners of the Scholarship met the Director alongwith Mr. R. H. Dalmia.
$413 million funding helps Delhivery to hit unicorn status

- Delhivery has secured $413 million in a funding round led by the SoftBank Vision Fund which was co-founded by Kapil Bharti (B.Tech 2000). It helps to enter coveted unicorn club with its valuation rising to more than $1.5 billion. The company plans to use the fresh funding to expand its presence to 20,000 pincodes by the first quarter of FY20 from 15,000 pincodes, to grow its e-commerce market share investment, and to expand its end-to-end supply chain platform to enterprise customers and small and medium businesses.

IIT Delhi alumni develops a low-cost device that helps visually impaired kids comprehend real-life images

- Ankita Gulati, an IIT-Delhi Alumni has created a low-cost device, TouchVision which is a multi-sensory education platform for making pictures and diagrams accessible to visually impaired children. It is a patent filed mechanism that facilitates audio-tactile interaction in a simultaneous manner for a child and is completely user-friendly powered by a mobile app and available for the Indian audience. The App uses Finger recognition method, along with simultaneous audio and gesture inputs to make holistic education for vision deprived possible. The innovation has already impacted hundreds of students in the age group of 5 to 10 years.
1969 Golden Jubilee Endowment- Rs.1.05 Cr.
1983 Pearl Reunion Endowment- Rs. 75.91 L
1984 Pearl Reunion Endowment - Rs. 47.37 L
1994 Silver Jubilee Endowment-1.92 Cr

Mittal Sport Complex- Rs. 10 Cr

Giving Week 2019- Rs. 25 L

CSR Tower Research Capital market Pvt Ltd.
Rs.- 40 L

TBO Group Fellowship for Women- Rs. 8 L
Hi – Tech Distinguished Chair Rs. 5.54 L
SAVE THE DATE

1. IITDAANNUAL GENERAL BODY MEETING
   April 27 2019

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

3. 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

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<th>Account Name</th>
<th>DEVELOPMENT OFFICE IIT DELHI ACCOUNT</th>
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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>Allowed deductions</th>
<th>Sections/Classification of IRS</th>
<th>Link</th>
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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>
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<tr>
<td>Account Name and Address:</td>
<td>IIT Delhi Excellence Foundation, Inc. 571 Central Avenue, Suite 105 [11], New Providence, NJ 07974</td>
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Cheque mailing address: IITD Excellence Foundation C/O Amit Kumar, 1070 Coleman Avenue, Menlo Park, CA 94025
Phone: +91-011-26591713
Email: deanaaip@admin.iitd.ac.in

(B). You can also directly wire transfer to IITD Account but in this case tax benefits of US will not be available:

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Further Detail:

[http://alumni.iitd.ac.in/payment_options.html](http://alumni.iitd.ac.in/payment_options.html)