Wishing you a

Happy New Year

2019
The Inter IIT Sports Meet 2018, which was held from December 11 – 21, 2018 at IIT Guwahati, witnessed the participation of 123 male and 42 female students from IIT Delhi.

Apart from the Overall Championship, the team also bagged the General Championship trophy for Men and the March Past Trophy and won the following medals:

Athletics (Men) – 1st position overall (Best Player – Shubham Yadav)
Athletics (Women) – 1st Position overall
Cricket – Gold
Football – Gold (Best Player – Rahul Meena)
Volleyball (Men) – Gold (Best Player – Shobhit Gupta)
Basketball (Men) – Gold
Basketball (Women) – Silver
TT (Women) – Silver
Hockey – Bronze (Best Goal scorer – Samarth and Danish)
Badminton (Men) – Bronze (Best Player – Samar Singla)
Squash – 4th
Lawn Tennis (Men) – 4th

Speaking about this achievement, Prof V. Ramgopal Rao, Director, IIT Delhi, said: “I am sure this streak would continue. My hearty congratulations to everyone, particularly the coaches and the players, who have contributed to this. A brand new Sports facility is also coming up at IIT Delhi, which will augment our sports facilities further. Our Distinguished alumnus Mr. Saurabh Mittal, Founder and Chairman of Mission Holdings has given a generous donation of Rs. 10 crores for this new sports complex.” Mr Adhayan Bhanu, who led the IIT Delhi contingent, said: “I am feeling very proud of the fact that IIT Delhi has won the Overall Championship trophy. We had prepared really hard for the Guwahati Sports Meet and each of our teams were Gold medal contenders.

In addition to this, an inter IIT aquatics meet was held in the first week of October 2018 at IIT Guwahati, where the men’s swimming team from IIT Delhi achieved the 3rd position. With over 3500 participants, more than 50 events and over 500 matches, the Guwahati edition was one of the biggest events throughout the history of the Inter IIT Sports Meet.

The first Inter IIT Sports Meet was organised in 1961 at IIT Bombay with only five existing IITs participating (namely IIT Bombay, IIT Madras, IIT Kharagpur, IIT Kanpur and IIT Delhi), whereas in the 53rd edition of the Sports Meet 23 IITs participated.

IIT Delhi staff Team has won the General Championship (GC) trophy in the 25th Inter IIT Staff Sports Meet held at IIT Guwahati.
The first phase of the placement season at IIT Delhi ended on a robust note with over 750 students getting job offers of their choice. With around 900 offers logged in (including PPOs) the campus has witnessed a robust increase of about 20% in the number of companies visiting campus as well as a 22% increase in the number of selections up to this point of time last year. Many more companies are scheduled to visit in Phase II which spans from January to May. 43 students got selected for opportunities abroad from the European region, Japan, Singapore, South Korea, Taiwan, US etc. with 33 opting to explore these opportunities further.

The campus interview processes are conducted in two phases. Phase I started on 1st December whereas Phase II will commence in January and will go on till the end of May 2019.

More than 350 companies offering over 550 different profiles have registered on the Training & Placement portal to participate in campus placements for this year up to now. Many more are expected to register in the coming days. Over 150 companies should be visiting the campus in the next phase.

Students across streams got good offers. Students also bagged over 160 PPOs of which around 90 were accepted. A few students opted for the deferred placement options of the institute available to students interested in pursuing their start-up dreams.
IITD NEWS

IIT Delhi researchers headed by Prof. Jayadeva develop an algorithm to detect rare cells

- While testing the efficacy of the algorithm using mouse brain cells taken from a specific region, the four-member team led by Prof. Jayadeva (Electrical Engg. Department) from Indian Institute of Technology (IIT) Delhi and Prof. Debarka Sengupta from Indraprastha Institute of Information Technology (IIIT-Delhi), Delhi discovered a new sub-type of pars tuberalis cell lineage.
- The authors have linked this newly found cell type to the development of the pituitary gland. The results are published in the journal Nature Communications.

First annual CERCA Conference

- IIT Delhi had initiated activities on clean air issues through formation of a Center of Excellence (CoE) for Research on Clean Air (CERCA) last year. This activity was funded by our alumnus Mr. Arun Duggal and three projects were initiated in this area. Lt. Governor of Delhi Sh. Anil Baijal had inaugurated this CoE in 2017.
- The CoE had its first conference on 20th December 2018 to review the research work done in the last one year with Shri SP Singh Parihar, Chairman, Central Pollution Control Board (CPCB) as the Chief Guest. CERCA is looking at the clean air problem through pollution data trends, modeling, technology solutions and policy issues. Multiple presentations were made by the faculty of IIT Delhi to Shri Parihar and other dignitaries present on this occasion. A lot of progress has been made. I am confident things will improve soon. Already a 10% reduction in particle counts is seen this year in Delhi over last year, which at least is the right direction. Shri Arun Duggal, Co-Chairman of CERCA has introduced the idea behind the inception of CERCA at IIT Delhi. He shared his views on people participation in dealing Delhi air pollution problem. He has also formally launched the weekly newsletter under the brand name “CERCA” that will be circulated among the various stakeholders to spread the news on clean air in Delhi.
- In conference conclusion, Shri Arun Duggal proposed a vote of thanks to audiences and organizers and wrapped up the conference with a serious look at the quest to bring about change.
MEMORANDUM OF UNDERSTANDING

Between

Indian Institute of Technology Delhi

and

The Board of Trustee of the University of Illinois

International Delegations received at IIT Delhi

- University of Illinois, 03 Dec 18
- Singapore Management University, 04 Dec 18
- University & Head of Korean Smart Mfg. Industry, 07 Dec 18
- La Trobe University, 14 Dec 18
- Director of Command & Coordination of General office of Shanghai China, 20 Dec 18
The Golden Jubilee of the 1968 batch was celebrated on 15th December 2018 in a day long programme. Close to 80 Alumni along with their spouses attended the Reunion. The alumni who attended the reunion interacted with the Director, Dean (AA&IP), Dean (R&D) and other senior faculties of the Institute.

The 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 deep 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.
Alumni Day

- The Alumni Day was celebrated on 16th December 2018 in an event that started in the afternoon and lasted till late evening. About 300 Alumni along with their spouses attended the event. The event was organized by the IIT Delhi Alumni Association.

- The alumni day focused on the theme “Smart People for Smart Technologies”. A number of activities e.g. Tambola, fun mela, photo sketch etc. were planned especially for the alumni and their families. The evening brought in “Junoon-e-Kishore”, a musical event in which Sh. Babul Supriyo, Hon’ble Union Minister of State, Ministry of Heavy Industries and Public Enterprises, Government of India was the chief guest.
The Silver Jubilee reunion of the 1994 batch was celebrated on 21.12.2018 in the Institute. Attended by more than 150 alumni with their family members, the celebration started early in the wintry morning and through a day made cozy by the warmth of relationships continued well into the evening and beyond.

The batch engaged with the Director and other senior faculties of the Institute. Faculty who taught the batch also attended the event and engaged with the alumni.

The event turned out to be a wonderful platform for interaction, exchange of ideas and networking. It witnessed and echoed a feeling of mutual respect and love geared towards progressive realization of the Vision and Mission of the Institute.

The endowment grant collected by the batch will be utilized for the renovation of the Seminar Hall.
The Pearl Reunior of 1984 batch was celebrated on 28–29 December, 2018 in the Institute. The celebrations started with the visit of the batch to various Departments, Central Library, LHC & Incubation Centre on the campus. The alumni came to know about the developments & the aims & objectives envisioned by the departments.

The batch met and interacted with the Director, Dean & other senior faculty of the Institute and came to know about the Institute’s vision, mission and future course of trajectory it wishes to adopt in pursuit of its goals. Also present in the interaction were some faculty who have engaged & taught with the batch when they were studying in the Institute. The batch felicitated them and thanked them for their contribution to their lives during their most impressionable years. It was a wonderful occasion where old memories were cherished, networks nourished and the feeling of mutual respect and love reiterated with a resolution to deepen this relationship going forward. The batch proposes to start Scholarships for students from the endowment collected.
Chair Professorship in the area of AI set up by Prof. Soumitra Dutta

- An MoU was recently signed between IIT Delhi and Prof Soumitra Dutta & Dr Lourdes Casanova for the constitution of “The Soumitra Dutta Chair in Artificial Intelligence” at IIT Delhi. The two academicians have pledged a support of Rs 1 crore for the purpose.
- The Chair has been named after Prof Soumitra Dutta who is a Distinguished Alumnus of IIT Delhi, and it is envisaged to promote excellence and leadership in teaching, research and development in the field of Artificial Intelligence, and to facilitate wider and deeper interaction between the industry in general (and the Donor, in particular) and IITD faculty and students in general (and the incumbent appointed against the Chair, in particular). Prof Soumitra Dutta is the Founding Dean of Cornell SC Johnson College of Business at Cornell University, New York and Dr Lourdes Casanova is the Director of Emerging Markets Institute at Cornell University.
- Prof Dutta received the Bachelor of Technology degree in Electrical Engineering and Computer Science in 1985 from IIT Delhi and earned a PhD in Computer Science from the University of California at Berkeley. Prof Dutta is best known for being the architect (and main editor) of the Global Innovation Index, which now has become the global standard among innovation indices (co-published with Intellectual Property Organization-WIPO) and is referenced by many global leaders including Hon Prime Minister Narendra Modi.

Faculty Superannuated in the month of December, 2018

- Prof. Shashi Mathur was awarded Bachelor of Technology (Civil Engineering) from IIT Delhi in 1977 and a Masters Degree (Water Resources) from IIT Delhi in 1979. After a short stint as site engineer with engineering construction corporation (ECC) Delhi, he went to USA to pursue graduate studies in August 1981.
- He obtained a Ph. D in Applied Science from the Department of Civil Engineering, University of Delaware in 1984. He subsequently joined TSU, Texas A&M University System in July 1984 as Assistant Professor (Hydrology Division) till April 1988. He joined IIT Delhi on 17th May 1988. He supervised 13 Ph.D students and has published extensively in leading Journals in his area of study. His publications are very well cited in the literature. He has also supervised numerous Masters and B.Tech projects at IIT Delhi.
- During his tenure as a faculty at IIT Delhi, he served the Institute in various administrative positions that included dean of student Affairs, Dean Alumni Affairs and International Programmes, Associate Dean of Student and Prof In-Charge Training & Placement. He superannuated from his Services on 31st December 2018.

(Professor Shashi Mathur)  
(Department Civil)
GIVE BACK TO IIT DELHI

Campaigns/ Individual contributions given back to IIT Delhi. Following funds have been generated in the past one and half years.

1. Class of 66 Batch Endowed Chair Professorship ₹ 56.44 L
2. HI - TECH CHAIR ₹ 41.54 L
3. Prof. Kishan & Pramila Gupta Chair (Ajay Gupta) $157 K
4. IIT Delhi Giving Day ₹ 24 L
5. Silver Jubilee Endowment by 1993 Batch ₹ 85 L
6. Batch of 1997 Donation ₹ 16 L
7. Golden Jubilee 1967 Batch Donation ₹ 5 L
8. IITD CS&E Research Acceleration Fund ₹ 1.07 Cr.
9. Mittal Sports Complex ₹ 2 Cr.
10. STAY-CON ₹ 53 Thousand
11. Ramesh & Chanda Kapur Scholarship (Ramesh C Kapur) $180 K
   Manohar Lal and Indravati Kapur Scholarship (Ramesh & Chanda Kapur)
   Bihari Lal and Lajvanti Batra Scholarship (Ramesh & Chanda Kapur)
12. Sai Pramod Kumar Atmakuru Scholarship ₹ 5.47 L
13. Ravinder Kumar Rishi Scholarship (Deepti Ravinder Rishi) ₹ 4 L
14. Janak Raj Malhotra Scholarship (Chetan Vohra) $ 31 K
15. Reebaa & Pranab Chatterjee Excellence Award (Ajay Chatterjee) $ 5 K
16. Veena Arora Faculty Research Award (Neeraj Arora) $ 65 K
17. Nitin Gupta Award (Kartikeya Gupta) ₹ 1.50 L
18. Sulochana and Colonel A. Krishnaswami Vrc VSM & Bar FLRA (K Ananth Krishnan)
   Prof. K L Chopra for Basic Research Faculty
   Prof. PCP Bhatt Faculty Research Award for Applied Research (K Ananth Krishnan)
   Janki and K A Iyer Chair (K Ananth Krishnan) ₹ 60 L
19. Amarjit Bakshi ₹ 1 Cr.
20. Bimal Saraj Charitable Society Scholarship ₹ 20 L
21. Arun Dugal Award ₹ 5 L
22. Alumni Support for Girl Student ₹ 4 L
23. Usha Hasteer Chair (Gagan Hasteer) $ 150 K
24. Anshul Kumar Professorial Chair ₹ 68.19 L
25. Tower Research Capital Scholarship (Shastra Trading Service Pvt Ltd.) ₹ 50 L
26. TBO Group Fellowship for Woman (TEK Travels Pvt Ltd) ₹ 8 L
27. Inox Lab ₹ 50 L
28. Inox Scholarship ₹ 20 L
29. Ramboll Subvention Programme ₹ 5.20 L
30. ConsenSys Blockchain Chair ₹ 18 L
31. 1982 Pearl Reunion Endowment Fund ₹ 3.20 L
32. 1983 Pearl Reunion Endowment Fund Thousand ₹ 66.05 L
33. Diwakar Bhargava $ 25 K
34. 1984 Pearl Reunion Endowment Fund ₹ 37.50 L
35. Soumitra Dutta Chair $ 27 K
36. 1994 Silver Jubilee Reunion Endowment Fund ₹ 24 L
37. Miscellaneous ₹ 4.54 L
SAVE THE DATE

1. GOLDEN JUBILEE (1969 BATCH)
   March 08, 2019

2. GIVING DAY IIT DELHI
   March 15, 2019

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

4. PEARL REUNION (1985 BATCH)
   December 27-29 2019

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