

IIT Bombay Holds 64th Convocation And Departmental Degree Award Function (DDAF)

- A total of 3333 degrees awarded to 3042 students

- Highest-ever number of 620 PhD degrees awarded across any IIT during 2025–26



The Indian Institute of Technology Bombay held its **64th Convocation** and **Departmental Degree Award Function (DDAF)** at the Institute campus during two consecutive days viz. during 22nd-23rd August, 2026. A total of 3,763 degrees to 3,442 students, comprising 791 female and 2,651 male students were awarded for the academic year 2025-26. These figures include the degrees awarded during both the Spring and Autumn Session of the 64th Convocation held in February 2026.

The Departmental Degree Award Functions were organised in the respective academic units of the degree recipients. Each function was presided over by a Chief Guest and attended by the Head of the academic unit, faculty members, graduating students and their families.



During the academic year 2025-26, the following degrees were awarded:

Undergraduate Degrees:

Degrees Awarded during	B.Tech	Dual Degree (BTech+ MTech)	Interdisciplinary DD (BTech/ BS+MTech/ MBA)	Four-year BS	Dual Degree (BS+ MSc)	BDes	Dual Degree (BDes+ MDes)	Three-year BS	Total
DDAF	1010	466	34	82	10	23	16	22	1663
Spring Session	33	08	-	02	-	01	-	06	50
Total undergraduate degrees awarded in the academic year 2025-26									1713

Postgraduate Degrees:

Degrees Awarded during	M.Tech	MS by Res.	MDes by Res.	DD (M.Tech/ MSc+MS by Res.)	Dual Degree (MSc + MS by Res.) + Dual Degree (MSc+PhD)	Dual Degree (M.Tech +PhD)	MA by Research	MDes
DDAF	684	40	05	-	04+09	17	08	64
Spring Session	07	06	-	08	08	13	-	05

Degrees Awarded during	MA	Two-year MSc	MBA	MDP	MPP	Joint EMBA	PGD	MPhil	Total
DDAF	08	312	126	08	13	-	21	-	1319
Spring Session	01	08	-	-	-	44	10	01	111
Total postgraduate degrees awarded in the academic year 2025-26									1430

PhD Degrees:

Programme	PhD	Jt. PhD of IITB -Monash	Dual Degree (M.Tech+PhD)	Dual Degree (MSc+PhD)	Dual Degree (MPhil.+PhD)	Total
DDAF	286	39	17	9	-	351
Spring Session	247	-	13	8	1	269
Total PhD awarded in the academic year 2025-26						620

Medal Distribution Ceremony



The **Medal Distribution Ceremony**, held on 22nd August, 2026, as part of the 64th Convocation and Departmental Degree Award Function (DDAF), commenced with the felicitation of Professor Emeritus and former Deputy Director of IIT Bombay **Prof. Juzer Vasi** and Chairperson, Central Board of Film Certification (CBFC) **Mr. Shashi Shekhar**

Vempati. They were conferred the prestigious **Padma Shri Award 2026** in the fields of Science and Engineering and Literature and Education, respectively.



Prof. Umesh Waghmare, Secretary, Department of Science and Technology, Government of India, graced the ceremony as the Chief Guest.



The **President of India Medal** was bestowed upon **Samar Perwez**, a BTech student from the Department of Electrical Engineering, while the **Institute Gold Medal** was awarded to **Vighnesh J. R.**, a Dual Degree student from the Department of Aerospace Engineering.



The **Dr. Shankar Dayal Sharma Gold Medal** was conferred upon **Nimma Rambabu**, a PhD student from the Department of Civil Engineering. The **Sharad Maloo Memorial Gold Medal** was awarded to **Nimay Upen Shah**, a BTech student from the Department of Electrical Engineering, while the **G. H. Raison Excellence Gold Medal** was conferred upon **Niveditha V. Nair**, a BTech student from the Department of Mechanical Engineering.



Additionally, the **Naik and Rastogi Excellence in PhD Research Awards 2024–2026** were presented to **50 students**, while **44 students** received Institute Silver Medals in recognition of their outstanding academic performance.

The Medal Distribution Ceremony was streamed live on IIT Bombay's official YouTube channel at: <https://www.youtube.com/c/IITBombayOfficialChannel>

For more photos visit: <https://archive.library.iitb.ac.in/items/show/5443>

MEDALS AND PRIZES OF THE 64th CONVOCATION OF THE INSTITUTE

PRESIDENT OF INDIA MEDAL

(for the year 2025-26)

Samar Perwez; Roll No. 22B3913

B.Tech. (Electrical Engineering)

Institute Gold Medal

(for the year 2024-25)

Vighnesh J R; Roll No. 210010073

Dual Degree (B.Tech.+M.Tech.) (Aerospace Engineering)

BACHELOR OF TECHNOLOGY

Aerospace Engineering

Anushka Verma; Roll No. 22B0068

Chemical Engineering

Kadambari Umesh Bhide; Roll No. 22B2403

Civil Engineering

Nakul Agarwal; Roll No. 22B0755

Computer Science and Engineering

Rishabh Raj Prakash; Roll No. 22B0926

Electrical Engineering

Nimay Upen Shah; Roll No. 22B1232

Energy Science and Engineering

S S Gayathri; Roll No. 22B1535

Engineering Physics

Kanishk Modi; Roll No. 22B1848

Mechanical Engineering

Niveditha V Nair; Roll No. 22B2109

Metallurgical Engineering and Materials Science

Anuj Anna Waje; Roll No. 22B2540

DUAL DEGREE PROGRAMME (B.Tech + M.Tech)

Aerospace Engineering

Vighnesh J R; Roll No. 210010073

Electrical Engineering

Umang Agarwal; Roll No. 21D070083

Savaliya Abhishek Jagdishkumar;

Roll No. 21D070065

Energy Science and Engineering

Priyadarshini Kamat; Roll No. 21D170032

Environmental Science and Engineering

Parth Kapil Sanghavi; Roll No. 21D180029

IDDDP

Mathematics

Nilabha Saha; Roll No. 210260037

BACHELOR OF SCIENCE

Economics

Pranjal Deshmukh Roll; No. 22B3002

B.DES.

Payasvi Chhapola; Roll No. 22B3623

DUAL DEGREE (B.Des.+M.Des.)

Samarth Dhanuka; Roll No. 21U130001

MASTER OF SCIENCE

Biotechnology

Anirban Das; Roll No. 24N0122

Chemistry

Abhijit Das; Roll No. 24N0147

Applied Geology

K. Abhishek Rao; Roll No. 24N0200

Statistics

Kaustab Saha; Roll No. 24N0073

Physics

Soumya Das; Roll No. 24N0321

Energy Science & Engineering

Satvik Shukla; Roll No. 24N0418

MASTER OF TECHNOLOGY

Aerospace Engineering

Lokesh B Jogi; Roll No. 24M0044

Civil Engineering

Yedukrishna K R; Roll No. 24M0545

Lekshmi Muraleedharan; Roll No. 24M0544

Computer Science and Engineering

Manivannan N; Roll No. 24M0796

Ujjwal Sharma; Roll No. 23M0837

Electrical Engineering

Aravindakshan G A; Roll No. 23M1188

Mechanical Engineering

Bhalshankar Pranil Pradeep; Roll No. 24M1652

Metallurgical Engineering and Materials Science

Yogesh Sarma Sedai; Roll No. 24M1829

IEOR

Umanath Trivikram HK. Umanath Vidya Umanath;

Roll No. 24M1535

Geoinformatics And Natural Resources Engineering

Chaitanya Ajaykumar Lodha; Roll No. 24M0305

Biomedical Engineering

Alankar Roy; Roll No. 24M0124

Chemical Engineering

Tata Sai Siva Kiran; Roll No. 24M0400

Technology and Development

Sanskriti Shukla; Roll No. 24M0201

Earth Sciences

Amandeep Singh; Roll No. 24M0938

Energy Systems Engineering

Swapnil Milind Paranjape; Roll No. 24M1341

Systems & Control Engineering

Janshali Jatin Bharatkumar; Roll No. 24M2021

MASTER OF DESIGN

Arindam Kishore Dutta; Roll No. 24M2242

MASTER OF BUSINESS ADMINISTRATION

Anurag Murti; Roll No. 24M2322

MASTER OF SCIENCE BY RESEARCH

Centre for Machine Intelligence and Data Science

Soumen Kumar Mondal; Roll No. 23M2157

MASTER OF ARTS BY RESEARCH

Humanities and Social Sciences

Namoos Zameer Vaid; Roll No. 24N0501

OTHER MEDALS

Dr. Shankar Dayal Sharma Gold Medal

Nimma Rambabu; Roll No. 214046006
Ph.D. (Civil Engineering)

Sharad Maloo Memorial Gold Medal

Nimay Upen Shah; Roll No. 22B1232
B.Tech. (Electrical Engineering)

G. H. Raison Excellence Gold Medal

Niveditha V Nair; Roll No. 22B2109
B.Tech. (Mechanical Engineering)

Miss Jayati Deshmukh Memorial Gold Medal

Rishabh Raj Prakash; Roll No. 22B0926
B.Tech.(Computer Science and Engineering)

Vidyasagar Nehra Gold Medal

Nakul Agarwal; Roll No. 22B0755
B.Tech. (Civil Engineering)

Prof. Madhav Kulkarni Lt. Col.(R) Gold Medal Nakul

Agarwal; Roll No. 22B0755
B.Tech. (Civil Engineering)

Hindi Vidya Bhavan Gold Medal

Anurag Murti; Roll No. 24M2322
Master of Business Administration

Abhijeet Banerjee SJMSOM Silver Medal

Kasturi Sai Srinivasa Kalyan; Roll No. 24M2353
Master of Business Administration

PRIZES

S C Mehrotra Prize

Nakul Agarwal; Roll No. 22B0755

Tulsiram Devidayal, P.M. Natu, Damle Trust Prize

Niveditha V Nair; Roll No. 22B2109

Prof. R.P. Singh Memorial Prize

Soumya Das; Roll No. 24N0321

Prof. R Vembu Iyer Memorial Prize

Farheen Naaz; Roll No. 24N0216

Dilip R Limaye Academic Excellence Award

Samar Perwez; Roll No. 22B3913

Prof. M.N. Gopalan Prize

Kaustab Saha; Roll No. 24N0073

Bhavesh Gandhi Memorial Prize

Savaliya Abhishek Jagdish Kumar; Roll No. 21D070065

Umang Agarwal; Roll No. 21D070083

Bhavesh Gandhi Memorial Prize

Gholap Vishwabhushan Suresh Shaila; Roll No. 24N0275

Mr. Pranab Ranjan Sen Award

Abhishek Hazra; Roll No. 22B2424

Prof. S N Sinha Memorial Award

Aatreji Bhatia; Roll No. 22B2477

K Seshia Research Excellence Award

Mehta Aditya Narbadeshwar; Roll No. 210260032

Manorama Sinha Academic Excellence Award

Aadishree Srivastava; Roll No. 22B0763

Mrs. Charusheela Dange Award

Kshitij Bahadarpurkar; Roll No. 22B1802

Shri Ashok Chaturvedi Memorial Prize

Bhalshankar Pranil Pradeep; Roll No. 24M1652

Digamber & Nilima Joshi Award

Jadhav Bhakti Sudhir; Roll No. 204083004

Prabhakar & Pratibha Mulekar Award

Kulkarni Revati Milind; Roll No.184083019

Shubhada Mulekar Joshi Award

Nishtha Barnwal; Roll No. 24N0126

Malini Vyavahare (Indore) Memorial Award

Saad Bin Ayaz; Roll No.24M1067

Prof. K.C. Khilar Ph.D award

Giriraj Bagla; Roll No.173020015

Prof. K.C. Khilar Prize (M.Tech)

Pokala Gopi Krishna; Roll No. 24M0428

R.G. Manudhane Student M.Tech Excellence Award

Diya K Aravind; Roll No. 210020045

R.G. Manudhane Student PhD. Excellence Award

Neiladri Sekhar Ray; Roll No.184020003
Aditya Kumar; Roll No. 184020014

Indira Manudhane Student Excellence Award

Kadambari Umesh Bhide; Roll No. 22B2403

Smt. Vulavala Mangatayaru Memorial Award

Nidhi Pandey; Roll No. 194020002

Dr Niren Laxmichand Nagda Award

Husayn Bootwala; Roll No. 22B0428
Varun Ram Narayanan; Roll No. 22B0347

Mrs. Sarla Doshi Awards – 1

Mishra Priya Chakradhar; Roll No.194020005

Mrs. Sarla Doshi Awards – 2

Swarnaditya Hazra; Roll No. 204026005

Dr. Gargi Vishnoi Memorial Prize

Sakshi Shukla; Roll No. 22D0073

Dr. P.V. Sukhatme Memorial Award

Samit Pandit; Roll No. 24N0255

Dr. P.V. Sukhatme Memorial Award

Bohra Jitesh; Roll No. 24N0233

Dr. P.V. Sukhatme Memorial Award

Kaustab Saha; Roll No. 24N0073

Dr. P.V. Sukhatme Memorial Award

Siboham Pattanayak; Roll No. 24N0078

Baishnab and Kasturi Academic Excellence Award

Swapnil Milind Paranjape; Roll No. 24M1341

Amrutha Award

Sanskriti Shukla; Roll No. 24M0201

Bharat Vinod Daftary Award

Anurag Murti; Roll No. 24M2322

Bharat Vinod Daftary Award

Alankar Roy; Roll No. 24M0124

Prof. T. I. Eldho Award for Best M.Tech Student in Water Resources Engineering

Aiswarya Binu; Roll No. 24M0566

A.Parthasarathy-G Shanmugam Award in Sedimentology and Petroleum Geology

Amandeep Singh; Roll No. 24M0938

The Chemours Future of Chemistry Award IITB

Kadambari Umesh Bhide; Roll No. 22B2403

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- BSc

Roliya Parshva Bharat; Roll No. 22B2722

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- BSc

Jasmine Kaur Multani; Roll No. 22B2727

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- MSc

Abhijit Das; Roll No. 24N0147

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- MSc

Shivani; Roll No. 24N0137

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Organic)

Ajnabiul Hoque; Roll No.194030006

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Organic)

Shipra Somani; Roll No. 194033028

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Inorganic)

Deepanshu Chauhan; Roll No. 194033008

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Inorganic)

Dipanti Borah; Roll No. 204033012

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Physical)

Dipin T; Roll No. 204033023

Evonik - Grow Beyond Yourself Excellence Award in Chemistry- PhD (Physical)

Anu Jain; Roll No. 204030007

Shri Anil Kushalchand Hirani Award

Entenuka Jogarao; Roll No. 22B2702

Shri Anil Kushalchand Hirani Award

Tejas Neema; Roll No. 21B030037

Prof.A.B. Biswas Memorial & Shri Prakash Krishnan Award

Prayas Ghosh; Roll No. 24N0170

Prof Hiralal Memorial Award

Ankan Das; Roll No. 24N0180

Dr. Manu Akula Memorial Award for Academic Excellence in CTaM

Paarth Sonone; Roll No. 22B2545

Dr. Manu Akula Memorial Award for Academic Excellence in CTaM

Rohit Kumar; Roll No. 22B0604

Prashant Dave Best PhD Thesis Award

Sampelli Anoop; Roll No. 194407001

Mainak Das Excellence in Publication Award

Girish Patidar; Roll No. 194406003

Ramesh Chandra Sinha Academic Excellence Award

Niveditha V Nair; Roll No. 22B2109

Ajit Shelat Award

Aravindakshan G A; Roll No. 23M1188

IEOR Alumnus Endowment: Best Master's Thesis Award

Sabari Karthick S; Roll No. 24M1502

IEOR Alumnus Endowment: Excellence in Doctoral Dissertation Award

Prem Kant; Roll No. 194193001

IEOR Alumnus Endowment: Best UG Research Award

Deshpande Siddhi Sameer; Roll No. 22B4507

G. H. Raison Excellence Award

Samar Perwez; Roll No. 22B3913

G. H. Raison Scholar Award

Nimma Rambabu; Roll No. 214046006

The following students are awarded the academic prizes for the year 2025-2026 on the basis of their academic performance (weighted SPI average) during last two semesters.

II Year B.Tech. / Dual Degree / BS (2025 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Programme	Department
1	25B0944	Sanidhya Saraf	I	Rs. 3000	B.Tech.	Computer Science and Engineering
2	25B0933	Mohit Agrawal	I	Rs. 3000	B.Tech.	Computer Science and Engineering
3	25B1828	Snehil Jha	II	Rs. 2000	B.Tech.	Engineering Physics
4	25B1015	Daksh Tayalia	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
5	25B1051	Arnav Singh	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
6	25B3954	Tathagata Roy	Additional	Rs. 2000	Dual Degree (B.Tech.+ M.Tech.)	Electrical Engineering
7	25B1099	Rajit Singh Gour	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
8	25B1288	Harsh Jha	Additional	Rs. 2000	B.Tech.	Electrical Engineering
9	25B1094	Shreyas Lohiya	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
10	25B1837	Anirudh Iyer	Additional	Rs. 2000	B.Tech.	Engineering Physics
11	25B0960	Saksham Jindal	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
12	25B1088	Samhitha Poladi	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
13	25B1047	Vasu Vijay	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
14	25B0988	Ujjwal Kesari	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
15	25B1005	Parth Mandar Vartak	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
16	25B1100	Samyajyoti Biswas	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
17	25B1272	G Saikiran	Additional	Rs. 2000	B.Tech.	Electrical Engineering
18	25B0925	Aritro Ray	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
19	25B1854	Rudra	Additional	Rs. 2000	B.Tech.	Engineering Physics
20	25B1304	Ayush Agrawal	Additional	Rs. 2000	B.Tech.	Electrical Engineering
21	25B1249	Pranav Mintri	Additional	Rs. 2000	B.Tech.	Electrical Engineering
22	25B1001	Majid Mujahid Husain	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
23	25B3928	Arjun Gupta	Additional	Rs. 2000	Dual Degree (B.Tech.+ M.Tech.)	Electrical Engineering
24	25B1237	Siddharth Bharadwaj	Additional	Rs. 2000	B.Tech.	Electrical Engineering
25	25B0991	Sahil Mukesh Deo	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
26	25B1260	Ritvik Nainawatee	Additional	Rs. 2000	B.Tech.	Electrical Engineering
27	25B1032	Garv	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
28	25B0046	Govind Gupta	Additional	Rs. 2000	B.Tech.	Aerospace Engineering
29	25B1068	Riddhima Singh	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
30	25B0902	Thallapally Venkatesh	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
31	25B0945	Dhruba Jyoti Panja	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
32	25B1229	Bhavya Kataria	Additional	Rs. 2000	B.Tech.	Electrical Engineering
33	25B0733	Arun Kumar Gupta	Additional	Rs. 2000	B.Tech.	Civil Engineering
34	25B0979	Advay Mayank	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
35	25B2141	Vedant Parthasarathy Iyengar	Additional	Rs. 2000	B.Tech.	Mechanical Engineering
36	25B1014	Om Prakash Behera	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
37	25B3915	Tirth Siddharth Sheth	Additional	Rs. 2000	Dual Degree (B.Tech.+ M.Tech.)	Electrical Engineering
38	25B1212	Telagathoti Vikram Levi	Additional	Rs. 2000	B.Tech.	Electrical Engineering
39	25B0020	Ankur Kumar	Additional	Rs. 2000	B.Tech.	Aerospace Engineering
40	25B1311	Nishant Miglani	Additional	Rs. 2000	B.Tech.	Electrical Engineering
41	25B1233	Ahaan Singh	Additional	Rs. 2000	B.Tech.	Electrical Engineering
42	25B1030	Vishad Jain	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
43	25B1003	Vipul Sihag	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering
44	25B1055	Parth Sehra	Additional	Rs. 2000	B.Tech.	Computer Science and Engineering

III Year B.Tech. Branchwise (2024 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	24B0051	Shaurya Gupta	I	Rs. 3000	Aerospace Engineering
2	24B0043	Rahul Dutta	II	Rs. 2000	Aerospace Engineering
3	24B0395	Parth Bansal	I	Rs. 3000	Chemical Engineering
4	24B0386	Nilay Kanakia	I	Rs. 3000	Chemical Engineering
5	24B0363	Chinchanikar Kshitij Sudeep	II	Rs. 2000	Chemical Engineering
6	24B0725	Avnish Vijay More	I	Rs. 3000	Civil Engineering
7	24B0702	Divya Sharma	II	Rs. 2000	Civil Engineering
8	24B1063	Rajdeep Mishra	I	Rs. 3000	Computer Science and Engineering
9	24B0918	Koduru Tejeswar	I	Rs. 3000	Computer Science and Engineering
10	24B1094	Rishit Aggarwal	II	Rs. 2000	Computer Science and Engineering
11	24B1274	Rohan Ramprakash Shukla	I	Rs. 3000	Electrical Engineering
12	24B1214	Shawn Thomas Koshy	II	Rs. 2000	Electrical Engineering
13	24B1529	Venna Karthik Reddy	I	Rs. 3000	Energy Science and Engineering
14	24B1530	Ranade Rucha Mandar	I	Rs. 3000	Energy Science and Engineering
15	24B1539	Abbas Husain	II	Rs. 2000	Energy Science and Engineering
16	24B1810	Aryan Gupta	I	Rs. 3000	Engineering Physics
17	24B1836	Maitreya Walimbe	II	Rs. 2000	Engineering Physics
18	24B1834	Aniket Topey	II	Rs. 2000	Engineering Physics
19	24B1838	Abhinav Prasad	II	Rs. 2000	Engineering Physics
20	24B4240	Ozarde Malhar Rahul	I	Rs. 3000	Environmental Science and Engineering
21	24B4223	Sheraz Alam	II	Rs. 2000	Environmental Science and Engineering
22	24B4535	Adit Prabhu	I	Rs. 3000	Industrial Engineering and Operations Research
23	24B4533	Krishna Agarwal	II	Rs. 2000	Industrial Engineering and Operations Research
24	24B2224	S Harikrishnan	I	Rs. 3000	Mechanical Engineering
25	24B2235	Aarav Gupta	II	Rs. 2000	Mechanical Engineering
26	24B2446	Saumitra Hrishikesh Joshi	I	Rs. 3000	Metallurgical Engineering and Materials Science
27	24B2459	Anubhav Yadav	II	Rs. 2000	Metallurgical Engineering and Materials Science

III Year Dual Degree Branchwise (2024 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	24B3945	Shauryavardhan Darshan Shah	I	Rs. 3000	Electrical Engineering
2	24B3907	Yashneil Rawat	II	Rs. 2000	Electrical Engineering

III Year B.S. Branchwise (2024 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	24B2736	Sarthak Saran	I	Rs. 3000	Centre for Multidisciplinary Education
2	24B2712	Shah Fenny Chirag Megha	I	Rs. 3000	Chemistry
3	24B2726	Amritesh Pandey	II	Rs. 2000	Chemistry
4	24B3023	Bhavin Naresh Likhar	I	Rs. 3000	Economics
5	24B3031	Mayank Devanand Kalambe	II	Rs. 2000	Economics
6	24B3317	Aarush Bhatt	I	Rs. 3000	Mathematics

IV Year B.Tech. Branchwise (2023 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	23B0037	Ayush Patel	I	Rs. 3000	Aerospace Engineering
2	23B0002	Prajapati Neel Maheshbhai	II	Rs. 2000	Aerospace Engineering
3	23B0351	Sai Sandeep Tambaku	I	Rs. 3000	Chemical Engineering
4	23B0330	Vivaan Shah	I	Rs. 3000	Chemical Engineering
5	23B0312	Shubham Sharma	II	Rs. 2000	Chemical Engineering
6	23B0731	Puranjay Bansal	I	Rs. 3000	Civil Engineering
7	23B0714	Bhadrecha Ritika Mohan	I	Rs. 3000	Civil Engineering
8	23B0658	Atharva Amit Lele	I	Rs. 3000	Civil Engineering
9	23B0710	Uditi Raymangia	I	Rs. 3000	Civil Engineering

10	23B0711	Dunggam Gao	I	Rs. 3000	Civil Engineering
11	23B0631	Shiva Upman	II	Rs. 2000	Civil Engineering
12	23B0931	Haresh Gupta	I	Rs. 3000	Computer Science and Engineering
13	23B0901	Kaushal Vijayvergiya	II	Rs. 2000	Computer Science and Engineering
14	23B1252	Manan Garg	I	Rs. 3000	Electrical Engineering
15	23B1259	Mehta Stavan Dhaval	I	Rs. 3000	Electrical Engineering
16	23B1254	Daksh Yashwant Sawke	I	Rs. 3000	Electrical Engineering
17	23B1242	Kundan Maiti	I	Rs. 3000	Electrical Engineering
18	23B1268	Saniya Khinvasara	II	Rs. 2000	Electrical Engineering
19	23B1527	Aditya Ojha	I	Rs. 3000	Energy Science and Engineering
20	23B1535	Harshvardhan Shrivastav	II	Rs. 2000	Energy Science and Engineering
21	23B1858	Aadi Suketu Bharatia	I	Rs. 3000	Engineering Physics
22	23B1833	Divyansh Kumar	I	Rs. 3000	Engineering Physics
23	23B1809	Abhinav Bijlani	I	Rs. 3000	Engineering Physics
24	23B1848	Soham Sahasrabuddhe	II	Rs. 2000	Engineering Physics
25	23B4247	Kakarla Harika	I	Rs. 3000	Environmental Science and Engineering
26	23B4220	Sameer Chopra	II	Rs. 2000	Environmental Science and Engineering
27	23B2148	Ronak Gupta	I	Rs. 3000	Mechanical Engineering
28	23B2215	Aagam Sheetalkumar Kasaliwal	I	Rs. 3000	Mechanical Engineering
29	23B2258	Geet Prashant Sethi	II	Rs. 2000	Mechanical Engineering
30	23B2233	Dev Dharmesh Suthar	II	Rs. 2000	Mechanical Engineering
31	23B2482	Amit Jaiswal	I	Rs. 3000	Metallurgical Engineering and Materials Science
32	23B2532	Aadi Prashant Anaskure	II	Rs. 2000	Metallurgical Engineering and Materials Science

IV Year Dual Degree Branchwise (2023 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	23B3986	Pranjal Patel	I	Rs. 3000	Electrical Engineering
2	23B3991	Affaan Ali Fakih	II	Rs. 2000	Electrical Engineering

IV Year B.S. Branchwise (2023 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	23B0306	Divyanshu Gupta	I	Rs. 3000	Centre for Multidisciplinary Education
2	23B2721	Soumya Saha	I	Rs. 3000	Chemistry
3	23B3012	Parv Khandelwal	I	Rs. 3000	Economics
4	23B3032	Prince Kumar	I	Rs. 3000	Economics
5	23B3008	Satvik Gautam	II	Rs. 2000	Economics
6	23B3321	Dhairya Kantawala	I	Rs. 3000	Mathematics
7	23B3307	Nirav Rajendra Bhattad	I	Rs. 3000	Mathematics

II Year B.Des. (2025 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	25B3634	Oishani Biswas	I	Rs. 3000	IDC School of Design
2	25B3633	Anagha Rajesh Gajbe	II	Rs. 2000	IDC School of Design

II Year B.Des. (2024 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	24B3630	Vishakh Singh Thakur	I	Rs. 3000	IDC School of Design
2	24B3603	Miley Aditya	II	Rs. 2000	IDC School of Design

II Year B.Des. (2023 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	23B3623	Puru Vats	I	Rs. 3000	IDC School of Design
2	23B3615	Kshitij Mangesh Ghag	II	Rs. 2000	IDC School of Design

V Year Dual Degree Branchwise (2022 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	22B0059	Muriki Sree Baruni	I	Rs. 3000	Aerospace Engineering
2	22B3959	Saarthak Krishan	I	Rs. 3000	Electrical Engineering
3	22B3927	Aryan Tamboli	I	Rs. 3000	Electrical Engineering
4	22B3935	Samridhi Sahay	II	Rs. 2000	Electrical Engineering
5	22B4236	Moka Lakshmi Pratheen	I	Rs. 3000	Environmental Science and Engineering
6	22B4242	Anshika Mishra	II	Rs. 2000	Environmental Science and Engineering
7	22B4524	Venu Arravinth R	I	Rs. 3000	Mechanical Engineering
8	22B4503	Bahale Soham Lalit	II	Rs. 2000	Mechanical Engineering

V Year IDDDP Branchwise (2022 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	22B1211	Angad Singh	I	Rs. 3000	Centre for Machine Intelligence and Data Science
2	22B4520	Utkarsh Sanjay Nikam	I	Rs. 3000	Mechanical Engineering

V Year Dual Degree (B.Des.+M.Des.) (2022 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	22B3610	Sadiq P P	I	Rs. 3000	IDC School of Design

II Year M.Sc. Branchwise (2025 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	25N0001	Shruti Manohar Gaikwad	I	Rs. 3000	Applied Geophysics
2	25N0117	Monosij Jyoti	I	Rs. 3000	Biosciences and Bioengineering
3	25N0102	Sabreena	II	Rs. 2000	Biosciences and Bioengineering
4	25N0165	Ayan Ghora	I	Rs. 3000	Chemistry
5	25N0138	Harsh Kumar	II	Rs. 2000	Chemistry
6	25N0225	Aditya Sahoo	I	Rs. 3000	Earth Sciences
7	25N0222	Sangram Kumar Sahoo	II	Rs. 2000	Earth Sciences
8	25N0458	Mayur N Sastry	I	Rs. 3000	Industrial Engineering and Operations Research
9	25N0234	Basila N	I	Rs. 3000	Mathematics
10	25N0248	Durga Choudhary	II	Rs. 2000	Mathematics
11	25N0315	Siman Biswas	I	Rs. 3000	Physics
12	25N0324	Ashutosh Panigrahi	II	Rs. 2000	Physics
13	25N0069	Priyanshu Agarwal	I	Rs. 3000	Statistics
14	25N0087	Umang Shukla	II	Rs. 2000	Statistics

II Year M.Tech. Branchwise (2025 Batch)

Sr. No.	Roll No.	Name	Prize	Value of amount	Department
1	25M0046	Vaishnav M S	I	Rs. 3000	Aerospace Engineering
2	25M0023	Jayakrishnan S	I	Rs. 3000	Aerospace Engineering
3	25M0050	Nihal Kumar	II	Rs. 2000	Aerospace Engineering
4	25M0121	Dipendu Malakar	I	Rs. 3000	Biosciences and Bioengineering
5	25M0126	Shatabhisa Paul	II	Rs. 2000	Biosciences and Bioengineering
6	25M2065	Jakka Durga Prasad	I	Rs. 3000	Centre for Climate Studies
7	25M1031	Katyani Mehta	I	Rs. 3000	Centre for Educational Technology
8	25M2005	Soham Banerjee	I	Rs. 3000	Centre for Systems and Control
9	25M0220	Nithyashree M V	I	Rs. 3000	Centre for Technology Alternatives for Rural Areas
10	25M0330	Aditya Darshan Dewanjee	I	Rs. 3000	Centre of Studies in Resources Engineering
11	25M0306	Enimireddy Srinija	II	Rs. 2000	Centre of Studies in Resources Engineering
12	25M0389	Rudra Ravindra Vengurlekar	I	Rs. 3000	Chemical Engineering
13	25M0399	Mohammad Asad Mohammad Akram Ansari	II	Rs. 2000	Chemical Engineering
14	25M0387	Srijal Gupta	II	Rs. 2000	Chemical Engineering
15	25M0556	Mahipal Singh	I	Rs. 3000	Civil Engineering

16	25M0627	Gubbala Harika	II	Rs. 2000	Civil Engineering
17	25M0764	Juhi Devang Bhojani	I	Rs. 3000	Computer Science and Engineering
18	25M0744	Monil Manish Desai	II	Rs. 2000	Computer Science and Engineering
19	25M0938	Pratyush Panda	I	Rs. 3000	Earth Sciences
20	25M0939	Harsh	II	Rs. 2000	Earth Sciences
21	25M0941	Debashish Sahoo	II	Rs. 2000	Earth Sciences
22	25M1135	Aritra Das	I	Rs. 3000	Electrical Engineering
23	25M1192	Pranav Chakravarthy	I	Rs. 3000	Electrical Engineering
24	25M1178	Mrunalee Gitesh Chitaliya	II	Rs.2000	Electrical Engineering
25	25M1341	Tatvam Vinodbhai Joshi	I	Rs. 3000	Energy Science and Engineering
26	25M1354	Sourav Karmakar	II	Rs. 2000	Energy Science and Engineering
27	25M1424	Yazhini Sathiamoorthy	I	Rs. 3000	Environmental Science and Engineering
28	25M1537	Aravind Kumar V	I	Rs. 3000	Industrial Engineering and Operations Research
29	25M1501	Keerthi Revanth Kumar	II	Rs. 2000	Industrial Engineering and Operations Research
30	25M1581	Rampurawala Abizer Idris	I	Rs. 3000	Materials, Manufacturing and Modelling
31	25M1663	Agniva Ghosh	I	Rs. 3000	Mechanical Engineering
32	25M1697	Vigneshwaran K	II	Rs. 2000	Mechanical Engineering
33	25M1890	Soumyakanta Das	I	Rs. 3000	Metallurgical Engineering and Materials Science
34	25M1891	Partha Sankar Pati	II	Rs. 2000	Metallurgical Engineering and Materials Science

II Year M.Des. (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25M2201	Aryan Dhawan	I	Rs. 3000	IDC School of Design
2	25M2222	Dhanusha S	II	Rs. 2000	IDC School of Design

II Year Master of Business Administration (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25M2368	Bhadra Umang Nanji Preeti	I	Rs. 3000	Shailesh J. Mehta School of Management
2	25M2366	Divesh Sanjay Shukla	II	Rs. 2000	Shailesh J. Mehta School of Management

II Year MPP (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25M2510	Bhatkar Siddharth Arjun	I	Rs. 3000	Ashank Desai Centre for Policy Studies

II Year M.A. by Research (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25N0521	Victor Prince N J	I	Rs. 3000	Humanities and Social Sciences

II Year M.S. by Research (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25M2151	Sajanjit Singh Brar	I	Rs. 3000	Centre for Machine Intelligence and Data Science
2	25M2141	Abhay	I	Rs. 3000	Computer Science and Engineering
3	25M2102	Shubham Dagar	I	Rs. 3000	Computer Science and Engineering
4	25M2101	Enanko Basak	I	Rs. 3000	Computer Science and Engineering
5	25M2119	Anurag Borkar	II	Rs. 2000	Computer Science and Engineering
6	25M2573	Rudrapratap Chinhara	I	Rs. 3000	Koita Centre for Digital Health

II Year M.Des. by Research (2025 Batch)

Sr. No	Roll No.	Name	Prize	Value of amount	Department
1	25M2524	Tanushree Venkatesh Pillai	I	Rs. 3000	Shailesh J. Mehta School of Management

Other Prizes

Sr. No.	Name of the Prize	Roll No.	Name of the Awardee	Total Amount
1	Shri Rakesh Mathur Excellence Award	23B2215	Aagam Sheetalkumar Kasaliwal	Rs. 1,00,000 IV Yr. UG Student
2	Shri T.K. Subramanian Prize For Academic Excellence	23B2215	Aagam Sheetalkumar Kasaliwal	Rs. 10,000 IV Yr. B.Tech. (Mechanical Engineering)
3	Urvish Medh Memorial Prize (For Electrical Engg.)	26B1205	Aarush Goel	Rs. 10,000 I Yr. B.Tech. (Electrical Engineering)
		25B1288	Harsh Jha	Rs. 10,000 II Yr. B.Tech. (Electrical Engineering)
		24B1274	Rohan Ramprakash Shukla	Rs. 10,000 III Yr. B.Tech. (Electrical Engineering)
		23B1259	Mehta Stavan Dhaval	Rs. 10,000 IV Yr. B.Tech. (Electrical Engineering)
4	Mrs. Rama Mathur Memorial Prize	25N0234	Basila N	Rs. 10,000 II Yr. M.Sc. (Mathematics)
5	Aditya Choubey Memorial Prize	25B1288	Harsh Jha	Rs. 10,000 II Yr. B.Tech. (Electrical Engineering)
6	S C Mehrotra Prize	24B0725	Avnish Vijay More	Rs. 10,000 Highest CPI of II Yr B.Tech. (Civil Engineering)
		23B0731	Puranjay Bansal	Rs. 10,000 Highest CPI of III Yr B.Tech. (Civil Engineering)
7	Prof. A.K. Mallik Award	23B2484	Vedant Vyankatesh Deshpande	Rs. 10,000 IV Yr. B.Tech./ Dual Degree (Metallurgical Engineering and Materials Science) (3rd Highest)
8	Shri Ram Kumar Gupta Merit Award	23B0351	Sai Sandeep Tambaku	Rs. 10,000 IV Yr. B.Tech. (Chemical Engineering (Topper))
9	Shrimati Prakashvati Devi Gupta Merit Award	23B0330	Vivaan Shah	Rs. 10,000 IV Yr. B.Tech. (Chemical Engineering (Topper (2nd Highest)))
10	Praj Industries Academic Excellence Award	23B1527	Aditya Ojha	Rs. 30,000 Highest CPI in 3rd year, VI semester (UG Programme in Energy Science and Engineering)
		25M1341	Tatvam Vinodbhai Joshi	Rs. 30,000 Highest CPI in 1st year, II semester (Masters programme in Energy Science and Engineering)
11	Late Prof. R. Subrahmonia Ayyar Academic Excellence Award	23B0714	Bhadrecha Ritika Mohan	Rs. 15,000 (Topper female student in B.Tech. 3rd year Civil Engineering)
		25M0627	Gubbala Harika	Rs. 15,000 (Topper female student in M.Tech. 1st year Civil Engineering)
12	B.K. Nilakhe Award	24B1804	Radhika Agarwal	Rs. 10,000 (Topper female student in B.Tech. 2nd year Civil Engineering)

Sr. No.	Name of the Prize	Roll No.	Name of the Awardee	Total Amount
13	Smt. Jayalakshmi & Sri R. Narasimhan Award	25M0556	Mahipal Singh	Rs. 25,000 (Highest CPI in M.Tech. 1st year Civil Engineering)
14	Smt. Andal & Sri N.P. Narayanan Award	25M0627	Gubbala Harika	Rs. 20,000 (2nd highest CPI in M.Tech. 1st year Civil Engineering)
15	Kanitkar 4th year Merit Award	23B0731	Puranjay Bansal	Rs. 2,50,000 (Highest CPI in B.Tech. 3rd year Civil Engineering)
16	Kanitkar 3rd year Merit Award	24B0725	Avnish Vijay More	Rs. 2,50,000 (Highest CPI in B.Tech. 2nd year Civil Engineering)
17	The Chemours Future of Chemistry Award IITB	25B0365	Gadgil Tanay Chetan	Rs. 2,70,000 (Topper student in B.Tech. 1st year Chemical Engineering)
		24B0395	Parth Bansal	Rs. 2,70,000 (Topper student in B.Tech. 2nd year Chemical Engineering)
		23B0351	Sai Sandeep Tambaku	Rs. 2,70,000 (Topper student in B.Tech. 3rd year Chemical Engineering)
18	Shri Anil Kushalchand Hirani Award	24B2712	Shah Fenny Chirag Megha	Rs. 35,000 (2nd year B.S. Topper)
		23B2721	Soumya Saha	Rs. 35,000 (3rd year B.S. Topper (only two semesters of 3rd year will count))
		25N0165	Ayan Ghora	Rs. 35,000 (M.Sc. 1st year Topper)
19	Prof T S Raghunathan Awards - 1	24B0395	Parth Bansal	Rs. 25,000 (Best UG student (highest total course marks) in the thermodynamics course)
		24B0378	Aman Sachin Disa	Rs. 25,000 (Best UG student (highest total course marks) in the thermodynamics course)
20	Prof T S Raghunathan Awards - 2	24B0349	Shreya Goyal	Rs. 25,000 (Best UG student (highest total course marks) in the Reaction Engineering)
		24B0386	Nilay Kanakia	Rs. 25,000 (Best UG student (highest total course marks) in the Reaction Engineering)
21	Prof. Ramakrishna Vadrevu Award for Excellence	25N0138	Harsh Kumar	Rs. 25,000 (2nd highest CPI in 1st year M.Sc.)
		23B2734	Mrinalini Bishnoi	Rs. 25,000 (third-year girl student in B.S. program who gets the highest CPI)

IIT Bombay Achieves STARS Gold Rating - AASHE Sustainability Assessment

Indian Institute of Technology Bombay has achieved the **GOLD Rating under the Sustainability Tracking, Assessment & Rating System (STARS)**, administered by the Association for the **Advancement of Sustainability in Higher Education (AASHE)**. The assessment was a key initiative of the **IIT Bombay Research Hub for Green Energy and Sustainability (GESH)** and the **Sustainability Office of Infrastructure Planning and Support (Dean IPS)**. The STARS Gold Rating is a recognition of IIT Bombay's current sustainability performance and an important milestone in its long-term vision of becoming a more sustainable, resilient and responsible institution.



Indian Institute of Technology Bombay

Is hereby recognized by the Association for the Advancement of Sustainability in Higher Education as a STARS Gold Institution based on its reported accomplishments in campus sustainability.

Valid through Aug. 30, 2029



Meghan Fay Zahniser

Meghan Fay Zahniser, Executive Director



Professor Vikram Vishal Honoured With The National Award For Teachers 2026



In a proud moment for the Institute, **Prof. Vikram Vishal** from Department of Earth Sciences, IIT Bombay has been conferred the **National Award to Teachers 2026 for Higher Education**, in recognition of his contributions to academic research, teaching, translation of knowledge and mentorship.

Prof. Vishal received the award from the Hon'ble President of India **Smt. Droupadi Murmu**, at a ceremony held at Vigyan Bhawan, New Delhi, on 5th September, 2026.

The award includes a certificate of merit, cash reward of Rs. 50,000 and a silver medal.

The honour recognises Prof. Vishal's significant contributions to higher education and underscores IIT Bombay's continued commitment to advancing impactful research, transformative education and academic leadership.

IIT Bombay Confers Prof. S.P. Sukhatme Excellence In Teaching Awards To 15 Professors And Award For Excellence In Academics To 98 students On Teachers' Day



Chief Guest, Dr. B.V.R. Mohan Reddy, addressing the audience during 68th Teachers' Day

The Indian Institute of Technology Bombay (IIT Bombay) celebrated **Teachers' Day** at the Institute campus, honouring the invaluable contributions of teachers and recognising excellence in teaching and academic performance. The celebration was held in commemoration of the birth anniversary of eminent philosopher, educationist, statesman and former President of India **Dr. Sarvepalli Radhakrishnan**. **Dr. B.V.R. Mohan Reddy**, Padma Shri awardee; Founder Chairman and Board Member, Cyient Group and Chairman, Boards of Governors, IIT Hyderabad and NIT Warangal, graced the occasion as the Chief Guest.

The celebrations began with a welcome address by the Institute Director **Prof. Shireesh Kedare**, followed by the presentation of prestigious awards including the **Professor S.P. Sukhatme Excellence in Teaching Awards** and the **Excellence in Academics Awards**.

In his welcome address, **Prof. Kedare**, congratulated the awardees and said, *"Teachers play a transformative role in shaping not only the academic journeys of students but also their values, aspirations and sense of responsibility towards society. Excellence in teaching lies in inspiring curiosity, encouraging independent thought and creating an environment in which every student can realise their potential. On Teachers' Day, we celebrate this enduring relationship between teachers and students, through which both continue to learn, grow and contribute to the nation"*.

Sharing his thoughts on the occasion, the Chief Guest, **Dr. Reddy**, said, *"India has talent in abundance, but talent alone does not build a nation. Teachers shape character, nurture leadership and inspire purpose. On this Teachers' Day, I salute every teacher who prepares young Indians not only to learn, but also to lead and build the nation"*.

Student receiving certificate from Chief Guest Dr. B.V.R. Mohan Reddy during 68th Teachers' Day Celebration



The Chief Guest **Dr. B.V.R. Mohan Reddy**, conferred the Professor S.P. Sukhatme Award for Excellence in Teaching to select faculty members in recognition of their contributions to the teaching activities of the Institute.

The 2026 awardees of Professor S. P. Sukhatme Excellence in Teaching Award include:



- **Prof. Jayadipta Ghosh**, Department of Civil Engineering
- **Prof. Venkata Santosh Kumar Delhi**, Department of Civil Engineering
- **Prof. Ramakrishnan Desikan**, Department of Earth Sciences
- **Prof. Amrita Banerjee**, Department of Humanities and Social Sciences
- **Prof. S. Akshay**, Department of Computer Science and Engineering
- **Prof. Amit Arora**, Centre for Technology Alternatives for Rural Areas
- **Prof. Prasenjit Basu**, Department of Civil Engineering
- **Prof. Arnab Jana**, Department of Civil Engineering
- **Prof. Santiram Chatterjee**, Department of Civil Engineering
- **Prof. Sankara Sarma V Tatiparti**, Department of Energy Science and Engineering
- **Prof. Mazhar Kamran**, IDC School of Design
- **Prof. Gopalan Rajaraman**, Department of Chemistry
- **Prof. Meera Raghunandan**, Department of Civil Engineering
- **Prof. Neeraj Kumbhakarna**, Department of Mechanical Engineering
- **Prof. Chandra Mouleeswara Rao Volla**, Department of Chemistry

One of the highlights of the programme was the recognition of the top-performing students across classes. Ninety-eight students were felicitated by the Director **Prof. Shireesh Kedare** for their outstanding academic performance.

The Teachers' Day function was well-attended by **Prof. Suvarn Kulkarni**, Dean (Academic Programmes); **Prof. Santosh Gharpure**, Dean (Faculty Affairs); Heads of Departments, faculty members, staff and students in large numbers.

IIT Bombay Celebrates National Engineers' Day

The Indian Institute of Technology Bombay (IIT Bombay) celebrated **National Engineers' Day** on its campus on 15th September, 2026, paying tribute to the legendary engineer, statesman and Bharat Ratna awardee, **Sir Mokshagundam Visvesvaraya** on his birth anniversary.

The event began with the floral tributes to the potrait of **Sir M. Visvesvaraya**, followed by a solemn tribute to his remarkable contributions to engineering and nation-building.

Prof. Shireesh Kedare, Director of IIT Bombay, extended his greetings to the engineering community and said, *"Engineers do things which are important for society to function. We have great examples of engineers in India like Dr. Mokshagundam Visvesvaraya to Dr. A.P.J. Abdul Kalam. Today, as we have a challenge to do things sustainably, engineers must discover innovative ways of doing things and collaborate with all stakeholders in the society to go sustainable"*.



The Chief Guest **Mr. S. N. Subrahmanyam**, Chairman and Managing Director of Larsen & Toubro Limited, in his address, said *"The world is full of tremendous opportunities — in energy transition, digital transformation, artificial intelligence, robotics and localisation. The opportunities before young engineers today are truly exciting. Research, technology, application, scale and impact will increasingly shape the future. Knowledge gives capability, character gives credibility, and execution creates impact. Encourage young engineers to seize these opportunities, build enterprises, harness technology to solve real problems, and contribute meaningfully to the nation"*.

The celebrations also witnessed the conferring of IIT Bombay's most prestigious awards including **International Award for Excellence in Research in Engineering and Technology**; **Dr. P.K. Patwardhan Technology Development Award 2025** and **C1973 Faculty Award for Research Excellence**, **Prof. S.L. Mehndiratta Award** and the **Best Zonal Work Awards**. These awards recognise outstanding contributions to research, technological innovation, engineering and institutional development

This year's **International Award for Excellence in Research in Engineering and Technology** was conferred on **Joel Yang**, Professor; Associate Head of Pillar (EPD) (Research and Advancement); Director (Cleanroom); Cheng Tsang Man Chair Professor, Singapore University of Technology and Design, Singapore.

[Instituted by Mr. Sandeep Naik and Mr. Shantanu Rastogi, the award recognizes researchers for impactful contributions in engineering and technology over the past decade.]





The **Dr. P. K. Patwardhan Technology Development Award for the year 2025** was conferred on **Prof. Arnab Dutta**, *Department of Chemistry* and **Prof. Vikram Vishal**, *Department of Earth Sciences*, for their innovative research and development work on '**Integrated CO₂ Capture and Conversion Technology**'. The award was presented on the recommendation of an award committee approved by the Director, IIT Bombay.

The recipients of Class of 1973 Faculty Award for Research Excellence (FARE) include:



- **Prof. Eswar Rajasekaran**, Department of Civil Engineering
- **Prof Srineash V K**, Department of Civil Engineering
- **Prof. Sujoy Bhore**, Department of Computer Science and Engineering
- **Prof. Swaprava Nath**, Department of Computer Science and Engineering
- **Prof. Anupama Kowli**, Department of Electrical Engineering
- **Prof. Soham Mujumdar**, Department of Mechanical Engineering
- **Prof. Gurminder Singh**, Department of Mechanical Engineering
- **Prof. Manish Pande**, Department of Metallurgical Engineering and Materials Science
- **Prof. Chidambar Kulkarni**, Department of Chemistry
- **Prof. Nitin Kumar**, Department of Physics
- **Prof. Harsha Hutridurga**, Department of Mathematics

- **Prof. Sakthi Saravanan Chinnasamy**, Department of Earth Sciences
- **Prof. Snehal S. Awate**, Shailesh J. Mehta School of Management
- **Prof. Ramkumar Rajendran**, Centre for Education Technology

[The C1973 Faculty Award for Research Excellence aims to promote and recognise original research from young faculty at IIT Bombay. The awards span Engineering Sciences and Design, Basic Sciences, Applied Sciences, Humanities and Management, reflecting the Institute's diverse spectrum of academic disciplines. This initiative encourages faculty members to conduct and publish impactful research in peer-reviewed and globally reputed academic journals, thereby enhancing the visibility of IIT Bombay as a premier research-driven institute worldwide.]

The inaugural **Prof. S.L. Mehndiratta Award 2025** was conferred on **Prof. Rahul Purwar**, Department of Biosciences and Bioengineering, in recognition of his breakthrough research and significant contribution in gene therapy, CAR-T cell therapy, cancer immunology and biomarker.

[Instituted and funded by Prof. S.L. Mehndiratta, a distinguished former faculty member and former Head of the Department of Computer Science and Engineering at IIT Bombay.]



Under the **Best Zonal Work Award** category, the **Outstanding Young Engineer Award 2025-26** was conferred upon **Mr. Aditya B. Mundhe** (Estate Office) and **Mr. Mansingh B. Mehra** (Electrical Maintenance Division) for their outstanding contributions to the development of IIT Bombay campus infrastructure.

The event concluded with a reaffirmation of IIT Bombay's commitment to nurturing excellence in engineering education and research, while advancing the nation's technological frontiers in line with the spirit of Engineers' Day.

IIT Bombay Celebrates 80 Years Of India's Independence



Prof. Shireesh Kedare, Director, IIT Bombay saluting the national flag

IIT Bombay celebrated **80 years of India's Independence** with patriotic fervour and enthusiasm near the iconic arch facing the Nandan Nilekani Main Building on 15th August, 2026.

The celebrations began with the hoisting of the National Flag by **Prof. Shireesh Kedare**, Director, IIT Bombay, followed by the singing of the National Song and National Anthem in unison by all attendees. Distinguished alumnus **Mr. Suhas Mehta** (BTech, Civil Engineering, 1983), Director, SMC Infrastructures Private Limited, graced the occasion as Chief Guest.



Mr. Suhas Mehta addressing the audience

Extending warm greetings to all, **Prof. Kedare** emphasized on true freedom and true independence comes with awareness and responsibility and urged all to use the freedom carefully.

Chief Guest **Mr. Mehta**, in his address said, *"Today, India stands at another defining moment. The question is no longer whether Bharat will participate, but whether Bharat will lead"*.

The event also featured a student cultural programme symbolizing unity. The ceremony was well-attended by faculty, staff, students and was broadcast live on the Institute's YouTube channel. The Institute's campus was decorated with Tricolour lights, adding to the festive atmosphere.



Tiranga March by NCC, IIT Bombay

IIT Bombay Honours Outstanding Employees With Staff Excellence Awards



Awardees with the Chief Guest and Institute functionaries

IIT Bombay hosted **Staff Excellence Awards (SEA)** ceremony to felicitate and recognize the outstanding contributions of the non-teaching staff to the excellence of the Institute. The selection of the awardees was based on the scrutiny and recommendation of the nominees by the review committee appointed by the Director. The Awards were conferred on 15th August, 2026 following the Independence Day celebrations.

Distinguished alumnus **Mr. Suhas Mehta** graced the ceremony as the Chief Guest. **Prof. Shireesh Kedare**, Director of IIT Bombay and Chief Guest **Mr. Mehta** presented the awards. Institute functionaries **Prof. Ravindra Gudi**, Deputy Director (Finance, Infrastructure and Administration); **Prof. Suryanarayana Doolla**, Dean (Administrative Affairs) and **Mr. Ganesh Bhorkade** (Registrar) along with others were present on the occasion.

On the occasion, the Institute also felicitated four longest serving employees **Ms. Varsha Vinod Mhapankar**, Assistant Registrar, Office of Dean (Alumni and Corporate Relations); **Ms. Vrushali Dattaram Sansare**, Sr. Assistant Registrar, Internal Audit and Grievance Redressal Section; **Mr. Prakash Bhaskar Ranade**, Sr. Attendant, Department of Electrical Engineering and **Ms. Tabassum Zahid Majgaonkar**, Assistant Administrative Officer (P), Academic Section, for their significant dedication and valuable contributions to IIT Bombay.

The IIT Bombay Staff Excellence Awards (IITB-SEA) awardees for this year are as follows:

Sr. No.	Individual Awards	Team Award	Lifetime Achievement Award
1.	Ms. Komal Sakharkar Department of Mechanical Engineering	Ms. Joyita Roy Sarkar Dr. Sreelekha Gopinathan Mr. Sagar Maske Industrial Research and Consultancy Centre	Mr. Ramesh Boke Security Section
2.	Mr. Prasanna Hate Academic Office		
3.	Mr. Amit Joshi Department of Metallurgical Engineering and Materials Science		
4.	Mr. Maheshwar Naithani Department of Biosciences and Bioengineering		
5.	Mr. U. Ramesh Design Cell, Office of Dean (Infrastructure Planning and Support)		

IIT Bombay Hosts 'Khelo India Samvaad – Khel Ki Baat PM Ke Saath'

IIT Bombay, in association with Mera Yuva Bharat (MY Bharat), hosted “**Khelo India Samvaad – Khel Ki Baat PM Ke Saath**” at the P. C. Saxena Auditorium on 27th August, 2026. The programme was organised as part of the nationwide youth engagement activities marking National Sports Day 2026 under the “**Yuva Connect**” Programme. A large number of students and young participants participated in the programme.

The programme featured a virtual address to the nation by the **Hon'ble Prime Minister of India Shri Narendra Modi**. In his address, he highlighted the

importance of sports and encouraged the youth to make sports and physical activity an integral part of their lifestyle. The programme was graced by **Shri Ramdas Athawale**, Union Minister of State for Social Justice and Empowerment, Government of India, **Prof. Shireesh Kedare**, Director, IIT Bombay; **Ms Nandini Agasara**, International Heptathlon athlete; **Mr. Amit Punde**, State Director, MY Bharat Maharashtra and **Mr. Anup Ingole**, Deputy Director, MY Bharat Mumbai.

An engaging question-and-answer session was held with **Ms. Nandini Agasara** following the virtual address. Ms. Agasara shared her inspiring sporting journey and achievements with the students including winning a historic Gold Medal at the Asian Athletics Championships 2025.

Hon'ble Minister **Shri Ramdas Athawale** and Director of IIT Bombay **Prof. Shireesh Kedare**, subsequently addressed the gathering and provided guidance on promoting and developing the sports ecosystem at IIT Bombay and encouraging greater participation of students in sports and physical activities.



(From L-R): Mr. Amit Punde, Ms Nandini Agasara, Shri Ramdas Athawale, Prof. Shireesh Kedare and Mr. Anup Ingole during the Khelo India Dialogue held at IIT Bombay



Dignitaries taking the Nasha Mukta Bharat pledge during the Khelo India Dialogue at IIT Bombay

The Khelo India Dialogue also provided a platform for the youth of IIT Bombay to share their ideas, suggestions and perspectives on further strengthening the sports ecosystem in India. Students shared suggestions relating to sports infrastructure, opportunities for young athletes, grassroots participation, access to sporting facilities and creating a stronger culture of sports among students and youth.

As part of the programme, a **Nasha-Mukt Pledge** was administered to the students and youth. The participants pledged to stay away from drugs and substance abuse and contribute towards building a healthy, strong

and drug-free India. The Khelo India Dialogue at IIT Bombay served as an important platform for connecting Mumbai's youth with the Prime Minister's vision for a stronger sporting ecosystem, greater youth participation in sports and a healthier and more vibrant India.

IIT Bombay Celebrates Van Mahotsav 2026

As part of its continued commitment to environmental sustainability and ecological conservation, the Indian Institute of Technology Bombay (IIT Bombay) celebrated **Van Mahotsav 2026** on 29th August, 2026, at the Hostel No. 15 playground on the Institute campus.

On the occasion, **Prof. Shireesh Kedare**, Director, IIT Bombay, highlighted the Institute's efforts towards creating a greener and environmentally responsible campus.

As part of the plantation drive, members of the campus community collectively planted 100 tree saplings, comprising species such as *Banyan* (Peepal), *Parijata*, *Shirish*, *Sita Ashoka*, *Moha*, *Kinjal*, *Chandan*, *Neem*, *Gunj*, *Hirda* and *Bibba*. With this year's plantation drive, the cumulative number of trees planted under the Institute's Van Mahotsav initiative over the years has crossed 50,000. The Horticulture Section of the Estate Office also distributed a variety of plant seeds to those present at the event.

The plantation drive was attended by **Prof. Milind Atrey**, Deputy Director (Academics, Research and Translation (ART)); **Prof. Ravindra Gudi**, Deputy Director (Finance, Infrastructure and Administration (FIA)); **Prof. Vedagiri Perumal**, Dean (Infrastructure, Planning and Support (IPS)); and **Prof. Prakash Nanthagopalan**, Associate Dean (IPS) - Environment, Health and Safety (EHS), along with faculty members, students and staff of IIT Bombay, as well as teachers and students of PM SHRI Kendriya Vidyalaya and Campus School.

Cultural performances by students of IIT Campus School and Jr. College and PM SHRI Kendriya Vidyalaya highlighted the importance of trees and their role in sustaining life and protecting the environment.

The event was organised by the **Horticulture Section of the Estate Office, IIT Bombay**, which is responsible for the maintenance and nurturing of saplings planted during Van Mahotsav throughout the year, ensuring their healthy growth and survival.



Enthuse 2026 Showcases IIT Bombay's Research Ecosystem To New Students



Glimpses of Enthuse 2026

Over 1,400 newly admitted undergraduate students from more than 15 disciplines came together on 24th July, 2026 for **Enthuse 2026**, an exciting introduction to the vibrant research ecosystem at IIT Bombay.

Organised annually by the **Industrial Research and Consultancy Centre (IRCC)** and **EnPoWER**, the Institute's student research wing, the programme was conducted simultaneously across four venues in the Lecture Hall Complex. It was led by faculty coordinators **Prof. Aditi Balkrishna Chaubal** (Department of Economics), **Prof. Parag Bhargava** (Department of Metallurgical Engineering and Materials Science), **Prof. Hrishikesh Gadgil** (Department of Aerospace Engineering) and **Prof. Anish Modi** (Department of Energy Science and Engineering) alongside two student coordinators - **Anant Bhatia** and **Niti Mundra** (Institute Secretaries, Academic Affairs and Heads, EnPoWER).

Through engaging presentations by faculty members from diverse disciplines, students explored the breadth of research at IIT Bombay—from fundamental sciences and cutting-edge technologies to futuristic research domains and socially impactful innovations.

A special highlight of this year's programme was the participation of student speakers, who shared their own research journeys and experiences. Their stories offered the incoming batch a glimpse into what it means to be a student researcher and the exciting opportunities that lie ahead.

By bringing together faculty and students, Enthuse 2026 showcased the dynamic, collaborative and inclusive spirit of research at IIT Bombay—and encouraged our newest members to begin their journey as curious minds, innovators and future researchers.

Industry Day On Space Technology



IIT Bombay hosted the **Industry Day on Space Technology** on 19th August, 2026, bringing together leaders and experts from industry, academia and the space sector.

The programme featured a thought-provoking panel on **“Shaping India’s Space Ecosystem: Industry, Academia & Government”** along with faculty and industry presentations, prototype showcases, networking opportunities and laboratory visits.

The event highlighted the immense potential for industry–academia collaboration, technology translation and innovation in advancing India’s space ecosystem.



Inauguration Of Interactive Classrooms And Executive Seminar Rooms At DSSE Building



Prof. Shireesh Kedare, Director, IIT Bombay, inaugurated the newly-developed teaching and learning spaces at the **Desai Sethi School of Entrepreneurship (DSSE) Building** on 23rd July, 2026 in the presence of **Prof. Ravindra Gudi**, Deputy Director (FIA), Deans, Associate Deans, faculty members and other distinguished invitees.

The newly-inaugurated facilities include Interactive Classrooms, Collaborative Learning and Teaching Classrooms and Executive Seminar Rooms equipped with advanced audio-visual systems, ergonomic furniture and collaborative learning infrastructure.

These spaces have been designed to support innovative teaching methodologies, active learning, executive education and interdisciplinary collaboration.



IIT Bombay Marks Nasha Mukta Abhiyaan With Awareness Session



As part of the **Nasha Mukta Yuva for Viksit Bharat Campaign**, the **Student Wellness Centre (SWC), IIT Bombay**, organised an interactive panel discussion titled ***“Through the Lens: From Why to What Next – Understanding Substance Use and Support”*** on 7th August, 2026 at the Institute campus. The session brought together students, faculty, staff and campus residents for an open discussion on substance use, recovery and support.

The session aimed to promote awareness and encourage informed, open and stigma-free conversations around substance use, recovery and support. The panel featured **Dr. Ashish Deshpande**, Psychiatrist; **Ms. Ishita Akula**, Psychotherapist and **Mr. Rahul Seth**, Sobriety Coach, who brought neurological, psychological and lived-experience perspectives to the discussion.

The speakers explored the physical and mental health impacts of substance use and addressed common myths and misconceptions surrounding addiction. The discussion emphasised the importance of an evidence-based understanding of substance use, while recognising addiction as an issue that calls for empathy, appropriate support and professional care.

The panel also covered treatment and recovery, as well as different avenues of support available to individuals.

The lived-experience perspective added a relatable dimension to the discussion, helping foster a safe and non-judgmental environment for conversations around the challenges associated with substance use and recovery. The session concluded with an interactive Q&A, providing participants an opportunity to engage with the panellists and seek further insights.

The occasion also marked the introduction of de-addiction specialists to SWC's individual counselling services, further strengthening the Centre's support system for students experiencing concerns related to substance use. Through this initiative, students will have access to specialised professional support as part of SWC's broader mental wellness services.

The session reinforced the importance of awareness, empathy and non-judgmental support in addressing substance use and addiction. It encouraged participants to look beyond misconceptions and stigma, recognise the importance of seeking timely professional support, and contribute towards creating a supportive environment for recovery.

IIT Bombay, SUNY Old Westbury Announce New Academic Partnership

On 26th June, 2026, the **Indian Institute of Technology Bombay (IIT Bombay)** and the **State University of New York (SUNY) at Old Westbury** announced a partnership to develop new educational and research opportunities at the SUNY Old Westbury campus on Long Island, New York.

The Letter of Intent was signed by **Prof. Shireesh Kedare**, Director, IIT Bombay and **Dr. Timothy E. Sams**, President, SUNY Old Westbury, in the presence of **Consul General Binaya S. Pradhan**. The announcement was made in the virtual presence of

Shri Dharmendra Pradhan, former Union Education Minister; **Dr. Vineet Joshi**, former Secretary of Higher Education, Government of India; and **Amb. Vinay Mohan Kwatra**, Ambassador of India to the United States.

The two institutions will work towards developing new academic offerings at various levels in science and engineering, with a focus on emerging fields such as artificial intelligence. They will also explore opportunities for collaborative research activities



IIT Bombay And Maharashtra Government Sign MoU For CM Fellowship 2026–27



IIT Bombay and the **Government of Maharashtra** have signed a Memorandum of Understanding (MoU) for the **Chief Minister Fellowship Programme 2026–27** during the Appreciation and Commencement Ceremony held on 15th August, 2026, at Sahyadri Guest House, Mumbai.

The programme aims to strengthen CM Fellows' capabilities in public policy, governance, technology

and administration, enabling them to contribute meaningfully to Maharashtra's development journey.

Through **Centre for Technology Alternatives for Rural Areas (CTARA)** and the **Office of Dean (Educational Outreach (EO))**, **IIT Bombay** will provide academic and capacity-building support to the programme.

IAF and IIT Bombay Sign MoA To Advance Flight Test Education And Research

Indian Air Force and IIT Bombay signed a Memorandum of Agreement (MoA) on 2nd September, 2026. It has defined a collaborative framework for Air Force Test Pilot School (AFTPS) at Aircraft and Systems Testing Establishment (ASTE) of IAF to work in consonance with academic and technological prowess infused with research capabilities of IIT Bombay towards Master's Degree for Flight Test Crew (Test Pilots and Flight Test Engineers).

This collaboration is a unique step in recognition of Flight Testing as an integral and important aspect in accelerating the growth of Military Aviation Industry in India, in line with the mission of 'Atmanirbharta'.

This path breaking initiative of IAF and IIT Bombay is a stepping-stone for achieving operational readiness and deepening the technological self-reliance in the crucial military aerospace domain.

The MoA signing ceremony was presided over by **Air Vice Marshal Ashish Srivastava**, VM, VSM, ACAS (Projects), IAF and **Prof. Shireesh Kedare**, Director, IIT Bombay.



IIT Bombay And Tata Power Sign Agreement For Clean Energy Innovation



IIT Bombay and Tata Power have signed a **Master Research Agreement**, marking the beginning of a long-term strategic collaboration to advance research and innovation in clean energy and next-generation power technologies.

This collaboration brings together IIT Bombay's research excellence and Tata Power's industry expertise to jointly develop impactful solutions across areas such as smart grids, power electronics, energy storage, electric mobility, cybersecurity, AI for power systems, digital grid

technologies, carbon capture and circular economy. The partnership aims to accelerate the translation of cutting-edge research into scalable, industry-ready technologies that contribute to India's clean energy transition, energy security and sustainable development.

The Institute looks forward to fostering innovation through strong industry-academia collaboration and creating technologies with meaningful national impact.

The ceremony was graced by the presence of **Dr. Praveer Sinha**, MD and CEO, Tata Power; **Dr. Ganesh Das**, Chief – Innovation & Collaboration, Tata Power; **Prof. Shireesh Kedare**, Director, IIT Bombay; **Prof. Shrikishna V. Kulkarni**, Dean (Research and Development), IIT Bombay and other dignitaries from both organisations.

IIT Bombay, IIIT Pune Sign MoU To Boost Research And Innovation Collaboration

The **Indian Institute of Technology Bombay (IIT Bombay)** and the **Indian Institute of Information Technology Pune (IIIT Pune)** signed a Memorandum of Understanding (MoU) on 23rd July, 2026 at the IIT Bombay campus to strengthen academic, research and innovation-driven collaboration between the two institutions. The MoU was signed by **Prof. Shireesh B. Kedare**, Director, IIT Bombay and **Prof. Vineet Kansal**, Director, IIIT Pune.



The MoU establishes a framework for collaboration in joint research, faculty and student exchange, internships, knowledge sharing, innovation and capacity building. It also provides opportunities for IIIT Pune students to participate in research and internship programmes at IIT Bombay, fostering academic excellence and technological advancement.

The visit comprised interactions with IIT Bombay's Research and Development unit, visits to the Society for Innovation and Entrepreneurship (SINE) and BharatGen and discussions on the Early Induction Programme (EIP). These engagements provided the IIIT Pune delegation with insights into IIT Bombay's vibrant ecosystem for research, innovation, entrepreneurship, technology commercialization, startup incubation and indigenous AI development.

The discussions explored opportunities for collaborative research, translational innovation, industry-academia partnerships, faculty and student engagement and the creation of a robust innovation ecosystem, laying the foundation for impactful collaborations that contribute to technological advancement and nation-building.

TCA2I, IIT Bombay And NPCIL Ink MoU For AI Collaboration



The Indian Institute of Technology Bombay's **Technocraft Centre for Applied Artificial Intelligence (TCA2I)** has signed a Memorandum of Understanding (MoU) with the **Nuclear Power Corporation of India Limited (NPCIL)**, marking the beginning of a strategic partnership to accelerate the adoption of Artificial Intelligence across NPCIL's operations.

The MoU was signed by **Prof. Shrikrishna V. Kulkarni**, Dean (Research and Development), IIT Bombay and **Mr. S. K. Saxena**, Executive Director (Engineering), NPCIL in the presence of **Prof. Ravindra D. Gudi**, Deputy Director, IIT Bombay.

The collaboration will be led by **Prof. Manjesh Kumar Hanawal** and **Wg Cdr Rohan Chandak (Retd.)** from TCA2I, with a focus on developing AI-

driven solutions, undertaking collaborative research, facilitating knowledge exchange, supporting workforce upskilling and strengthening organisational capabilities for the effective adoption of AI technologies.

This partnership brings together IIT Bombay's expertise in Artificial Intelligence and NPCIL's leadership in nuclear power generation, creating new opportunities to drive innovation, enhance operational excellence and enable technology-led transformation in one of India's most critical strategic sectors.

As India continues to embrace AI as a key enabler of national development, collaborations such as this exemplify the role of academia and industry in building future-ready, technology-driven solutions with lasting impact.

IIT Bombay, NSDL Payments Bank And BharatGen Sign MoU For AI And Cybersecurity

To build the future of AI-powered, secure digital banking, the **Centre for Defence Technology Innovations and Strategies (CDTIS)** at IIT Bombay has signed a Memorandum of Understanding (MoU) with **National Securities Depository Limited (NSDL) Payments Bank** and **BharatGen Technology Foundation**.

The MoU sets a framework for collaboration on AI-driven digital transformation and cyber security. CDTIS will serve as the academic and research anchor, contributing expertise in information security and digital transformation, facilitating access to its cyber security startup and SME ecosystem and providing training, capability building and strategic advisory to NSDL Payments Bank. BharatGen, a Section 8 not-for-profit backed by the Department of Science and Technology and the IndiaAI Mission, brings foundational AI models and engineering capabilities to develop and explore AI-driven solutions at scale.

NSDL Payments Bank brings large-scale banking operations and real-world deployment opportunities, enabling AI solutions to be developed and validated in practical banking environments.

This MoU reflects CDTIS's long-standing focus on translating research expertise into practical industry applications in domains of national relevance.



IIT Bombay And NPCIL Sign MoU To Pioneer DSM Technology For GHAVP Nuclear Project



The **Indian Institute of Technology Bombay (IIT Bombay)** and **Nuclear Power Corporation of India Limited (NPCIL)** signed a Memorandum of Understanding (MoU) for technical development works related to trials for establishing the feasibility and efficacy of Deep Soil Mixing (DSM) technique for the upcoming twin units of 700 MWe PHWR at Gorakhpur Haryana Anu Vidyut Pariyojana (GHAVP) units 3 and 4 located in Haryana state on 08th July, 2026 at IIT Bombay campus, Powai, Mumbai.

This collaboration will focus on developing a new technique, Deep Soil Mixing (DSM), for ground improvement at GHAVP site that will be first-of-its-kind for a Nuclear Power Plant (NPP) in the country. This

will enable faster and safe construction of a NPP's in sites with soil as founding strata.

Further, development of DSM technique as a candidate method for ground improvement will enable construction of NPPs in site with soil as founding strata possible, thus accelerating India's roadmap towards 100 GWe Nuclear Power by 2047 and Net-Zero goals by 2070.

The MoU was signed by **Mr. Sulok Kumar Saxena**, Executive Director (Engineering), NPCIL and **Prof. Shrikrishna V. Kulkarni**, Dean (Research and Development), IIT Bombay in the presence of the Project Investigator **Prof. Deepankar Choudhury** of IIT Bombay and other senior officials from both organizations.

IIT Bombay And DGMA Sign MoU For Maritime Research And Innovation

IIT Bombay and the **Directorate General of Maritime Administration (DGMA)** signed a Memorandum of Understanding (MoU) on 12th August, 2026, establishing a framework for closer collaboration in maritime research, technology development, education and capacity building.

The MoU was signed by **Prof. Shrikrishna V. Kulkarni**, Dean (Research and Development), IIT Bombay and **Mr. Sushil Khopde**, IPS, Additional Director General of Maritime Administration.

The signing ceremony was led by **Mr. Ravi Kumar M**, Deputy Director General of Maritime Administration (Tech.), along with **Prof. Manasa Ranjan Behera**, **Prof. V K Srineesh** and **Prof. Gowri Shankar Chinnathambi** from IIT Bombay.

The MoU provides a broad platform for collaboration in areas including maritime engineering, ocean engineering, shipbuilding, ship repair and recycling, shipping technology, maritime administration, sustainability and decarbonisation.

The collaboration will facilitate joint research and development projects, technical and feasibility studies, student internships and dissertation projects, development of research infrastructure, training and capacity-building programmes, workshops and knowledge-sharing initiatives, as well as research-based technical and policy support for the maritime sector.

A key focus of the collaboration will be to leverage the research capabilities, technical expertise and institutional resources of IIT Bombay, with the Ocean Engineering Group at IIT Bombay (<https://www.civil.iitb.ac.in/faculty/ocean-engineering>) playing an active role in strengthening government–academia collaboration and advancing research, innovation and sustainable solutions to address emerging technological and developmental needs of India's maritime and shipping sector.



SINE And EXIM Bank Partner To Enable Startup Growth



On **World Entrepreneurs' Day 2026**, **SINE, IIT Bombay** brought together founders, investors, corporates, institutions and ecosystem partners for an evening of conversations, collaborations and connections around building and scaling innovation.

A key highlight was the **SINE–EXIM Bank MoU** signing for the **EXIM Bank–SINE Seed Fund Programme**, creating new pathways for innovative startups to access capital and growth opportunities.

The event featured insights from **Prof. Shireesh Kedare**, Director, IIT Bombay and **Mr. Tarun Sharma**, Deputy Managing Director, EXIM Bank, followed by conversations on CSR partnerships, semiconductor innovation and meaningful startup–corporate collaboration.

Maharashtra IT& AI Minister Ashish Shelar Visits IIT Bombay

IIT Bombay was pleased to host **Adv. Ashish Shelar**, Hon'ble Minister of Electronics, Information Technology and Artificial Intelligence and Cultural Affairs, Government of Maharashtra, along with **Mr. Virendra Singh (IAS)**, Secretary (Electronics, Information Technology and Artificial Intelligence Department) and **Ms. Bhuvaneshwari (IAS)**, Director (Information Technology), Government of Maharashtra at IIT Bombay on 20th July, 2026.

During his visit, he engaged with Institute's senior leadership, including **Prof. Shireesh Kedare**, Director; **Prof. Milind Atrey**, Deputy Director (Academics, Research and Translation); **Prof. Ravindra Gudi**, Deputy Director (Finance, Infrastructure and Administration); **Prof. Shrikrishna V. Kulkarni**, Dean, Research and Development (R&D); **Mr. Rishi Bal**, CEO, BharatGen Technology Foundation and **Prof. Narendra Shah**, Centre for Technology Alternatives for Rural Areas (C-TARA). He reviewed BharatGen's ongoing work and discussed AI initiatives and opportunities for collaboration.



KPIT Leadership Visits IIT Bombay For Innovation Exchange

IIT Bombay welcomed senior leaders from **KPIT Technologies** as part of the **KPIT Maestros Leadership Development Programme** on 10th July, 2026, for an engrossing engagement with the Institute's research, innovation and entrepreneurship ecosystem.

The visit featured interactions with **Prof. Milind Atrey**, Deputy Director (Academics, Research and Translation), IIT Bombay and **Prof. Shrikrishna V Kulkarni**, Dean (Research and Development), IIT Bombay, who shared perspectives on IIT Bombay's multidisciplinary research landscape, innovation ecosystem and the importance of strong industry-academia partnerships.

The cohort also experienced IIT Bombay's cutting-edge capabilities through interactions and demonstrations at BharatGen and the Drone Lab, followed by a visit to



SINE, where they engaged with the Institute's vibrant startup and entrepreneurship ecosystem.

The visit sparked meaningful conversations around emerging technologies and opened avenues for deeper industry-academia collaboration, reinforcing a shared commitment to translating research and innovation into real-world impact.

IIT Bombay Hosts Consul General Of Japan To Advance Bilateral Academic Engagement



The **Office of International Relations, IIT Bombay** had the privilege of welcoming **Ms. Hitomi Sato**, Consul General of Japan in Mumbai, on her first visit to IIT Bombay after assuming office.

During her visit, she met with the institute's senior leadership, including **Prof. Shireesh Kedare**, Director; **Prof. Milind Atre**, Deputy Director (Academics, Research and Translation) and **Prof. Sudarshan Kumar**, Dean (International Relations), to discuss opportunities for further strengthening academic and research collaborations between India and Japan. She was also briefed about the IIT Bombay–Japan Collaboration Cell, established in August 2025, which serves as a dedicated cell to strengthen engagement between IIT Bombay and Japanese universities, industries, government agencies and research organizations through academic exchanges, joint research and institutional collaborations.

The Consul General also visited the Society for Innovation and Entrepreneurship -SINE IIT Bombay and ASPIRE IIT Bombay Research Park Foundation, where she was introduced to the institute's thriving start up, innovation and research ecosystem.

The visit concluded with an interaction with 20 students from seven Japanese universities who participated in the IIT Bombay International Summer School 2026. The students shared their experiences of studying at IIT Bombay and engaging with peers from across the world. We look forward to continuing to strengthen the long-standing partnership between IIT Bombay and Japan through student mobility, research collaborations, faculty exchanges and joint academic program.



IIT Bombay Hosts International Summer School 2026

The **Office of International Relations, IIT Bombay**, successfully hosted the **International Summer School 2026** during 6th–11th July, 2026. The one-week programme offered international students an opportunity to learn from IIT Bombay faculty, interact with peers from across the world and experience the vibrant academic and cultural environment of the Institute.

This year's Summer School welcomed more than 68 students from over 27 universities across 21 countries, including Austria, Bangladesh, Belgium, Canada, Finland, Indonesia, Israel, Japan, Latvia, Malaysia, Mexico, Nepal, the Netherlands, Oman, the Philippines, Russia, Spain, Thailand, Turkey, the United Kingdom and Vietnam. In addition, 20 students from seven Japanese universities participated, further strengthening IIT Bombay's academic engagement with Japan, making this one of the most diverse editions of the programme.

A total of six interdisciplinary courses were offered by IIT Bombay Faculty Members:

- i. Applications of Biostatistics in Biology & Biomedical Engineering
- ii. Becoming an Entrepreneur
- iii. Group Testing: An Important Tool for Data Science
- iv. Waste to Energy
- v. Quantitative Finance: From Stochastic Models to Deep Learning
- vi. Neuromorphic Computing



Along with classroom learning, participants interacted with IIT Bombay faculty and students, built international friendships and experienced life on the IIT Bombay campus.

The International Summer School reflects IIT Bombay's continued commitment to promoting academic excellence, international collaboration and cross-cultural learning. The Institute is grateful to all the participants, faculty members (Course Instructors) and volunteers for making the International Summer School 2026 a great success and look forward to welcoming many more students to IIT Bombay in the years to come.



Research in Focus

By combining cobalt, nickel, and graphite, using molecular precursor engineering, researchers have engineered a low-cost, highly durable catalyst that efficiently splits water into hydrogen and oxygen, paving the way for affordable green hydrogen energy.

Recently, India inaugurated the world's first nuclear-powered hydrogen production plant at the Indira Gandhi Centre for Atomic Research in Kalpakkam, Tamil Nadu. Unlike others, which rely on electricity, the new plant uses nuclear-generated heat to produce hydrogen. Hydrogen offers a clean-burning fuel that could replace fossil fuels. It boasts a high energy density, nearly three times that of petrol, and emits only water vapour. Hydrogen, however, doesn't occur freely in nature and must be extracted from sources, like water. Scientists across the globe have been looking for ways to efficiently split the water molecule and extract hydrogen.

In a breakthrough, researchers at the Indian Institute of Technology (IIT) Bombay have developed a highly efficient, low-cost catalyst that could significantly improve the production of green hydrogen. The team created a novel material combining cobalt, nickel, phosphate, and graphite that efficiently produces hydrogen and oxygen gas from water.

One of the simplest ways to split the water molecule is by electrolysis, in which an electrical current is passed through water to separate it into hydrogen and oxygen. The current induces two reactions: a hydrogen evolution reaction (HER) at the cathode, which generates hydrogen gas, and an oxygen evolution reaction (OER) at the anode, which generates oxygen gas. This process, however, faces significant kinetic barriers, requiring substantial energy to get started.

The energy barrier can be reduced by using catalysts, which accelerate the reactions without being consumed.

Currently, the gold standard for these reactions relies on precious metals like platinum, ruthenium, and iridium. While highly effective, these noble metals are scarce, incredibly expensive, and prone to degradation over time under harsh operating conditions.

"The primary motivation was to develop an efficient and durable earth-abundant

IIT Bombay Researchers Engineer An Economic And Efficient Catalyst To Split Water Molecules



Representative image of electrolysis. Credits: Gubbi Labs

catalyst for overall water splitting," explains **Dr. Savi Chaudhary**, a researcher at IIT Bombay and the first author of the study.

To fabricate the new catalyst, the researchers turned to molecular precursor engineering, a technique that involves designing highly specific molecules and metallic compounds that serve as building blocks or precursors for more complex materials.

According to **Dr. Chaudhary**, *"the molecular precursor approach is advantageous because it allows precise control over the composition and homogeneity of the resulting material, while enabling its conversion into the active catalyst under relatively mild conditions."*

They first created distinct metal complexes of cobalt and nickel phosphates. Then, they mixed these complexes with atomically thin layers of carbon called exfoliated graphite and gently heated the mixture. As the heat broke down the carbon parts of the metal complexes, it left behind a perfectly mixed, amorphous layer of cobalt-nickel phosphate evenly spread across the conductive graphite sheets. The final result was a bifunctional catalyst that simultaneously performs both halves of the water-splitting reaction.

"The combination of cobalt and nickel provides bifunctional activity toward both HER and OER, while the conductive graphite support enhances charge transport and promotes efficient utilisation of the active material," remarks **Prof. Ramaswamy Murugavel**, professor at IIT Bombay and the corresponding author of the study.

The amorphous nature of this material means its atoms are arranged randomly

instead of being neatly arranged as in a crystal. This also enhances its performance, as its disordered structure creates a larger surface area that serves as ideal docking sites for both HER and OER.

"We initially anticipated that the complexes would generate crystalline phosphate materials. Instead, an amorphous Co-Ni phosphate phase was formed with excellent homogeneity. Interestingly, the combination of the amorphous mixed-metal phosphate and exfoliated graphite resulted in significantly enhanced electrocatalytic activity," remarks **Dr. Chaudhary**.

During testing, the new catalyst ran continuously for 72 hours with almost no drop in performance. The researchers, however, observed that the catalyst's surface underwent a structural transformation during the oxygen-producing reaction, shedding some phosphate to form new oxygen-rich metal compounds. However, rather than degrading the catalyst, this surface reconstruction actually helped maintain its high activity.

"The surface reconstruction highlighted an important feature of phosphate-based catalysts: under catalytic conditions, the surface reconstructs into more active oxyhydroxide species while the underlying phosphate framework helps maintain chemical stability and structural integrity," says **Prof. Murugavel**.

The development of this robust, earth-abundant catalyst could help power a sustainable energy future. By eliminating the reliance on expensive noble metals and proving that affordable, highly active

materials can be engineered in the lab, the research brings the world one step closer to producing cheap, zero-emission hydrogen fuel for powering our homes, vehicles, and industries. More importantly, the team believes that the process used

to fabricate the catalysts could represent an important advancement in producing more precise materials.

"We believe the most important message of this work is that molecular precursor

engineering offers a powerful and versatile route for designing advanced electrocatalysts," concludes Dr. Chaudhary.

Article written by: Dennis C. Joy

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Notifications

Prof. Suryanarayana Doolla, Department of Energy Science and Engineering, has been appointed as Dean (Administrative Affairs) w.e.f. 31st July, 2026

Prof. Kowsik Bodi, Department of Aerospace Engineering, has been appointed as Dean (Student Affairs) w.e.f. 31st July, 2026

Prof. Deepak Marla, Department of Mechanical Engineering, has been appointed as the first Associate Dean (Student Wellness) w.e.f. 4th September, 2026

Prof. Mani Bhushan, has been appointed as the next Head of Centre for Machine Intelligence and Data Science w.e.f. 26th May, 2026

Prof. Vikram Sirola, has been appointed as Head of Department of Humanities and Social Sciences w.e.f. 29th June, 2026

Prof. Prasanna Gandhi, has been appointed as Head of Department of Mechanical Engineering w.e.f. 27th July, 2026

Prof. Shankaranarayanan S., has been appointed as Head of Department of Physics w.e.f. 1st September, 2026

Prof. Kiran Kondabagil, has been appointed as the first Associate Head of Department of Biosciences and Bioengineering w.e.f. 1st July, 2026

Prof. Arti Kalro, has been appointed as the first Associate Head of the Shailesh J. Mehta School of Management w.e.f. 17th July, 2026

Prof. Prabhakar Naraga, has been appointed as the first Associate Head of the Department of Earth Sciences w.e.f. 3rd August, 2026

Prof. Alankar Alankar, has been appointed as the first Associate Head, Department of Mechanical Engineering w.e.f. 3rd September, 2026

Prof. Hrishikesh Gadgil, has been appointed as the first Associate Head of Department of Aerospace Engineering w.e.f. 8th September, 2026

Prof. Pradip Kalbar, Environmental Science and Engineering Department, has been appointed as the next Professor Incharge, Hub for Green Energy and Sustainability w.e.f. 7th July, 2026

Prof. Sanjog Nagarkar, Department of Chemistry, has been appointed as Chairman (Sports), Students Gymkhana w.e.f. 9th September, 2026

Prof. Omkar Palsule-Desai, Shailesh J. Mehta School of Management, has been appointed as Co-ordinator, NSS and Faculty Advisor, GRA w.e.f. 1st September, 2026

Prof. Arpita Sinha, Centre for Systems and Control Engineering, has been appointed as Chairperson, GATE-JAM 2027

Prof. Tanmay Bhandakkar, Department of Mechanical Engineering, has been appointed as Chairperson for JEE (Advanced) 2027

Prof. Gopalan Rajaraman, Department of Chemistry, has been appointed as first Chairperson, UCEED-CEED-2027

Prof. Snehal Awate, Shailesh J. Mehta School of Management, has been appointed as Vice-Chairperson, GATE-JAM 2027

Prof. Balasubramaniam Kavaipatti, Department of Energy Science and Engineering, has been appointed as Vice-Chairperson, GATE-JAM 2027

Prof. Aswani Yella, Department of Metallurgical Engineering and Materials Science, has been appointed as Vice Chairperson for JEE (Advanced) 2027

Ms. Seena Shyjo, has been appointed as Assistant Registrar at the Claims & Allowances Section, IIT Bombay w.e.f. 29th July, 2026

Mr. Nitin Owl, has been appointed as Deputy Superintending Engineer at the Estate Office w.e.f. 17th August, 2026

Awards and Distinctions

Prof. M Ravikanth, Department of Chemistry, has **received** recommendation for the prestigious **J.C. Bose Fellowship from ANRF**

Prof. Azizuddin Khan, Department of Humanities and Social Sciences, has **received** recommendation for the prestigious **J.C. Bose Fellowship from ANRF**

Prof. Deepankar Choudhury, Department of Civil Engineering, has **received** recommendation for the prestigious **J.C. Bose Fellowship from ANRF**

Prof. Ruchi Anand, Department of Chemistry, has **received** recommendation for the prestigious **J.C. Bose Fellowship from ANRF**

Prof. Debabrata Maiti, Department of Chemistry, has **received** recommendation for the prestigious **J.C. Bose Fellowship from ANRF**

Prof. Srinivasan Ramakrishnan, Department of Chemistry, has been **invited to join** the **Early Career Advisory Board** for **JACS Au**

Prof. Biplab Banerjee, Centre of Studies in Resources Engineering, has been **invited to join** the **AI Advisory Panel of the National e-Governance Division (NeGD), MeitY, GoI**

Prof. Sagar Mitra, Department of Energy Science and Engineering, has been **invited to serve** as a **Senior Editor of the Langmuir journal by ACS Publications** for a three-year term

Prof. Kirankumar Momaya, Shailesh J. Mehta School of Management, has **received** the **Editor of Distinction Award 2026** from Springer

Prof. Gopal Dixit, Department of Physics, has been **selected** for the **Young Alumni Achiever Award**

(YAAA) of IIT Kharagpur for the Platinum Jubilee Year 2026

Prof. Debojit Sarkar, Department of Physics, has been **appointed** as a **member of the Physics Board** and as a **Convener** of one of the largest physics groups in **ALICE (A Large Ion Collider Experiment) at the Large Hadron Collider at CERN (European Organization for Nuclear Research)**

Prof. Sai Vinjanampathy, Department of Physics, has been **appointed** as an **Institute Q Chair of Excellence** hosted at Aalto University

Prof. Karthikeyan Lanka, Centre of Studies in Resources Engineering, has been **selected** for the **National Academy of Sciences, India (NASI) Young Scientist Award 2026** in recognition of his outstanding scientific achievements and potential for leadership in research

Prof. Deepankar Choudhury, Department of Civil Engineering, has **received** the **Editor of Distinction Award 2026** for his service as Editor-in-Chief of Indian Geotechnical Journal, Springer Nature

Prof. Nibedita Rakshit, Department of Earth Sciences, has been **honoured** with the **naming of a new species of coprolite, *Kylindrocopros rakshitae***, after her, in recognition of her work in the field of coprolite ichnology. The species was discovered from the Late Eocene Yazoo Clay Formation, Louisiana, USA, by Dr. Adrian P. Hunt (Flying Heritage and Combat Armor Museum, USA) and colleagues (Hunt et al., 2026)

Prof. Haripriya Gundimeda, Department of Economics, has been **nominated** as a **Co-Chair for the TPC Quantitative Social Sciences (QSS)** by the

Anusandhan National Research Foundation (ANRF)

Prof. Swathy Manohar, Department of Civil Engineering, has been **selected to receive** the **INAE Young Engineer Award 2026**

Prof. Srineesh V. K., Department of Civil Engineering, has been **selected to receive** the **INAE Young Engineer Award 2026**

Prof. Avishek Ghosh, Department of Computer Science and Engineering, has been **selected to receive** the **INAE Young Engineer Award 2026**

Prof. Archak Mittal, Department of Civil Engineering, has been **selected as a Member of The National Academy of Sciences, India (NASI), Prayagraj, for the year 2026**, under the Engineering Sciences category

Prof. Ganesh Ramakrishnan, Department of Computer Science and Engineering, has been recognized as one of the **2026 Goalkeeper Champions from India** by the **Gates Foundation**, in recognition of his pathbreaking contributions to advancing inclusive and trusted AI for social good

Prof. Arnab Dutta, Department of Chemistry, has been **selected** for the **Electrochemical Society of India (ECSI) Associate Fellowship – 2026**

Prof. Anirban Banerjee, Department of Biosciences and Bioengineering, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Supratik Chakraborty, Department of Computer Science and Engineering, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Subimal Ghosh, Department of Civil Engineering and Centre for

Climate Studies, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Debabrata Maiti, Department of Chemistry and Centre for Climate Studies, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Suparna Mukherji, Environmental Science and Engineering Department, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Malay Mukul, Department of Earth Sciences, has been **elected** as a **Fellow of the Indian National Science Academy (INSA)** effective from January 1, 2027

Prof. Avik Bhattacharya, Centre of Studies in Resources Engineering, has been **elected** as a **Fellow of the National Academy of Sciences, India (FNASc)**

Prof. Debabrata Maiti, Department of Chemistry, has been **elected** as a **Fellow of the National Academy of Sciences, India (FNASc)**

Prof. K. Ramasubramanian, Centre for Traditional Indian Knowledge and Skills, has been **elected** as a **Fellow of the National Academy of Sciences, India (FNASc)**

Prof. R S Jangid, Department of Chemistry, has been **elected** as a **Fellow of the Indian National Academy of Engineering (INAE)**

Prof. Suyash Awate, Department of Computer Science and Engineering, has been **elected** as a **Fellow of the Indian National Academy of Engineering (INAE)**

Prof. Shireesh Kedare, Department of Energy Science and Engineering, has been **elected** as a **Fellow of the Indian National Academy of Engineering (INAE)**

Prof. Shobha Shukla, Department of Metallurgical Engineering and Materials Science, has been **elected** as a **Fellow of the Indian National Academy of Engineering (INAE)**

Prof. Mahesh Tirumkudulu, Department of Civil Engineering, has been **elected** as a **Fellow of the Indian National Academy of Engineering (INAE)**

Prof. Kasturi Saha, Department of Electrical Engineering, has been **elected** as a **Senior Member of Optica, Class of 2026**

Publications

Prof. Girish Dalvi, IDC School of Design, has *published his book* named, ***Mudrāksaravidyā: Siddhānta Āni Vyavahār***

Mr. H. Sekar, Ms. N. Pandey, Ms. F. Gudekar, Prof. J. Bellare, Prof. M. Tirumkudulu and Prof. V. Gundabala, Department of Chemical Engineering, published a paper titled ***“Antibiotic-Loaded Ready-to-Use Latex Beads for Localized Treatment of Bone Infections”***, in ACS Applied Bio Materials, 2026, Vol. 9, No. 10, pp. 4617-4630

Conferences

The **Qmet Tech Foundation, IIT Bombay**, organised a National Conference on ***Quantum Biotechnology: From Quantum Phenomena to Biomedical Innovation*** on 24th August, 2026. **Prof. Kasturi Saha** (Project Director, Qmet Tech Foundation and Professor in Department of Electrical Engineering) was the convener.

Workshops

The **Department of Civil Engineering, IIT Bombay**, in collaboration with **TU Wien, Beckhoff and IBM**, organised a

workshop on ***Smart Technologies, IoT and Artificial Intelligence for Smart Infrastructure and Operations*** on 6th July 2026. **Prof. Alexander Redlein** (TU Wien) and IIT Bombay faculty **Prof. Arnab Jana** and **Prof. Sangram Krishna Nirmale** were the workshop coordinators.

The **Department of Civil Engineering, IIT Bombay**, organised a workshop on ***Modern Vibration-Based Structural Health Monitoring: Bridge Health Monitoring and Interpretable Machine Learning Methods (SCPP)*** on 22nd July, 2026. **Prof. Ashish Pal** was the convener.

The **Department of Industrial Engineering and Operations Research, IIT Bombay**, organised a workshop on ***Stochastic Processes on Networks (SPoN) 2026*** as part of its Golden Jubilee celebrations (funded by the IoE cell via an SCPP fund) during 2nd-3rd August, 2026. **Prof. K.S. Mallikarjuna Rao** (Head) was the convener.

The **Centre for Systems and Control, IIT Bombay**, organised a workshop on ***Fundamental issues of (in)security in networked control systems*** (funded by the IoE cell via an SCPP fund) during 28th-29th August, 2026. **Prof. Yu Kawano**, Hiroshima University, Japan and **Prof. Debasish Chatterjee**, IIT Bombay were the organisers.

The **Department of Electrical Engineering, IIT Bombay**, organised a workshop on ***Practical Cryptography and Digital Security*** on 2nd September, 2026. **Prof. Kumar Appaiah** was the convener.

The **Shailesh J. Mehta School of Management, IIT Bombay**, organised a workshop on ***Unravelling Culture and Behaviour through Indigenous Agricultural Practices*** on 17th September, 2026. **Prof. Sarthak Gaurav** was the convener.

Student News

IIT Bombay Racing Crowned Double Champions At Formula Student Portugal 2026

IIT Bombay Racing secured **1st place overall** in the **Electric Vehicle category** at **Formula Student Portugal 2026**, while **IIT Bombay Racing Driverless** secured **1st place overall** in the **Driverless Cup**, delivering a landmark performance that established the teams among the world's leading Formula Student competitors. IIT Bombay Racing Driverless also became the first Indian Formula Student team to participate in the Driverless Formula Student category at an international competition.

IIT Bombay Racing also successfully completed the 22 km Endurance event, Formula Student's most demanding dynamic discipline. The Endurance event evaluates vehicle reliability, efficiency and performance under sustained race conditions, making it one of the toughest challenges in Formula Student.



Key Highlights at Formula Student Portugal 2026:

IIT Bombay Racing:	
1st Place	Overall Standings (Electric Vehicle)
1st Place	Engineering Design Presentation
1st Place	Efficiency
2nd Place	Endurance
2nd Place	Cost and Manufacturing
4th Place	Business Plan Presentation

IIT Bombay Racing Driverless:	
1st Place	Overall Standings (Driverless Cup)
1st Place	Engineering Design Presentation

In addition to its success in Portugal, IIT Bombay Racing also competed at **Formula Student Switzerland 2026**, securing **13th place overall** and continuing its international campaign while showcasing the team's engineering capabilities across multiple Formula Student competitions. With a continued focus on innovation and performance engineering, IIT Bombay Racing and IIT Bombay Racing Driverless remain committed to shaping the future of autonomous mobility in India.

This achievement was made possible through the unwavering support of IIT Bombay, NRB Bearings and the team's other sponsors, along with the continuous encouragement and support of the Institute leadership, including **Prof. Shireesh Kedare**, Director, IIT Bombay; **Prof. Suryanarayana Doolla**, former Dean (Student Affairs); **Prof. Shrikrishna V. Kulkarni**, Dean (Research and Development (R&D)); **Prof. Leena Vachhani**, Associate Dean (R&D) and other Institute functionaries. The team is especially grateful to **Prof. Archak Mittal** (Department of Civil Engineering) for his invaluable mentorship and guidance throughout the journey.

The team would also like to express its sincere gratitude to **Prof. Sudarshan Kumar**, Dean (International Relations (IR), IIT Bombay) and **Dr. Ipsita Das** (Office of Dean IR) for their exceptional support in facilitating access to workshop and testing facilities at Montanuniversität Leoben. The team is equally thankful to Montanuniversität Leoben for hosting its members and providing the infrastructure necessary to prepare, test and validate the car ahead of the competition. Special thanks are also extended to **Clemens Weihs** and **Reza Gondalsaz** from Montanuniversität Leoben for their support and assistance throughout the team's stay and preparation activities.

IIT Bombay DEXA AUV Triumphs At RoboSub 2026 In California



AUV-IIT Bombay delivered an outstanding performance at the global **RoboSub 2026** competition in California, competing against 58 elite teams from 9 countries!

Thanks to a year of relentless R&D and intense testing, the team secured incredible accolades across the board:

- **1st Place Overall** (Wildcard Challenge)
- **1st Place Overall** (Website Evaluation)
- **2nd Place** MathWorks Simulation Challenge
- **2nd Place** Design Documentation
- **3rd Place** Technical Design Report
- **5th Place** Global Autonomy Challenge

Two vehicles, one milestone! This year marked a historic breakthrough: The team successfully deployed its flagship vehicle, **Matsya 7**, operating completely in parallel with the new **Mini Matsya!** Acting in tandem, this dual-vehicle synergy enables

the vehicles to execute complex underwater tasks with unprecedented speed and accuracy. Additionally, after years of development, the team successfully executed the intricate gripper task, manipulating multiple underwater objects.

This achievement was made possible through the unwavering support of **IIT Bombay**, **Luxonis**, **DEXA** and the team's other sponsors, along with the continuous encouragement and support of the Institute leadership, including **Prof. Shireesh Kedare**, Director, IIT Bombay; **Prof. Suryanarayana Doolla**, former Dean (Student Affairs); **Prof. Shrikrishna V. Kulkarni**, Dean (Research and Development (R&D)) and other members of the Institute administration.

The team extends their sincere appreciation to **Prof. Shashi Ranjan Kumar** (Department of Aerospace Engineering) and **Prof. Leena Vachhani**, Associate Dean (R&D) for their dedicated mentorship and unwavering support throughout our project.

Institute Colloquium / Lectures



Prof. Jainendra K. Jain, Evan Pugh University Professor and Eberly Family Chair in Physics, Pennsylvania State University and Founding Director, Lodha Theoretical Physics Institute, Mumbai, delivered an Institute Colloquium titled “*Strong Interactions, Exotic Emergent Particles and Future Quantum Technologies*” on 12th August, 2026



Prof. Beverley J McKeon, Professor of Mechanical Engineering, Stanford University, California, USA, delivered an Institute Lecture titled “*Taming Turbulence*” on 3rd September, 2026



Prof. Joel K. W. Yang, Professor, Associate Head of Pillar (EPD) (Research and Advancement); Director (Cleanroom); Cheng Tsang Man Chair Professor, Singapore University of Technology and Design, Singapore, delivered an Institute Colloquium titled “*Semiconductor Technology Meets Photonics: Nanoscale 3D Printing of Photonic Elements*” as part of the Engineers' Day celebrations on 15th September, 2026



Mr. Dilip Asbe, Managing Director and CEO, National Payments Corporation of India (NPCI), delivered the Shashwat Panda Memorial Lecture by Pureheart Capital titled “*Setting Up the Best Digital Payments Infrastructure in the World: Challenges and Opportunities*” on 26th September, 2026

Appointments

Dr. Deepak Prakash Kumar, has been appointed as an Assistant Professor Grade II in the Department of Aerospace Engineering w.e.f.



29th June, 2026

Dr. Raghav Tandon, has been appointed as an Assistant Professor Grade II in the Koita Centre for Digital Health w.e.f. 29th June, 2026



Dr. Sini Nagpal, has been appointed as an Assistant Professor Grade I in the Koita Centre for Digital Health w.e.f. 30th June, 2026



Dr. Debidas Kundu, has been appointed as an Assistant Professor Grade I in the Department of Electrical Engineering w.e.f. 01st July, 2026



Dr. Nagendra Pavana R.N., has been appointed as an Assistant Professor Grade I in the Centre for Traditional Indian Knowledge and Skills (CTIKS) w.e.f. 02nd July, 2026



Dr. Harkirat Singh, has been appointed as an Assistant Professor Grade II in the Department of Mechanical Engineering w.e.f.



24th July, 2026

Dr. Sharada Navada, has been appointed as an Asst. Professor Grade I in the Environmental Science and Engineering Department w.e.f.



29th July, 2026

Dr. Avinash Sharma, has been appointed as an Associate Professor in the Department of Computer Science and Engineering w.e.f. 03rd August, 2026



Dr. Shashank Srivastava, has been appointed as an Assistant Professor Grade II in the Dept. of Computer Science and Engg. w.e.f. 03rd August, 2026



Dr. Milind Sharma, has been appointed as an Assistant Professor Grade I in the Centre for Climate Studies w.e.f. 03rd August, 2026



Dr. Rakesh Kumar Sharma, has been appointed temporarily as a Professor in the Department of Chemistry under Faculty Exchange Scheme for 01 year w.e.f. 12th August, 2026



Dr. Udaya Kumar Dharamalingam, has been appointed as a Professor in the IDC School of Design w.e.f. 20th August, 2026



Dr. Debsoumya Chakraborti, has been appointed as an Assistant Professor Grade I in the Dept. of Mathematics w.e.f. 31st August, 2026



Dr. Ganesh Umesh Patil, has been appointed as an Assistant Professor Grade II in the Department of Aerospace Engineering w.e.f.



1st September, 2026

Dr. Ashwin Sanjay Lele, has been appointed as an Assistant Professor Grade II in the Centre for Machine Intelligence and Data Science w.e.f. 1st September, 2026



Dr. Nishevita Jayendran, has been appointed as an Asst. Professor Grade I in Centre for Educational Technology w.e.f. 7th September, 2026



Dr. Rohit Yashodhar Parasnis, has been appointed as an Asst. Professor Grade I in Department of Electrical Engg. w.e.f. 8th September, 2026



Mr. Ashish Karale, has been appointed as Technical Officer (Scale-I) in the Department of Metallurgical Engineering and Materials Science w.e.f. 4th June, 2026



Ms. Renee Babu, has been appointed as Student Counselor (Scale-I) in the Student Wellness Centre w.e.f. 5th June, 2026



Mr. Shamseer K.K., has been appointed as Student Counselor (Scale-I) in the Student Wellness Centre w.e.f. 5th June, 2026



Prof. Kanika Jolly, has been appointed as an Assistant Professor Grade I in the IDC School of Design w.e.f. 3rd July, 2026



Ms. Ruchita Satpute, has been appointed as an Assistant Registrar (Legal), w.e.f. 20th July, 2026 and has been designated as the Central Public Information Officer (CPIO) w.e.f. 10th August, 2026



Prof. Ramesh Kuruva, has been appointed as an Assistant Professor Grade I in the Desai Sethi School of Entrepreneurship w.e.f. 22nd July, 2026



Ms. Sujata Prashant Dongare, has been appointed as an Assistant Registrar w.e.f. 8th September, 2026



Retirements on July 31, 2026

Ms. Varsha Mhapankar, Assistant Registrar, Dean ACR Office, retired after 40 years of service



Mr. Sanjay Yashwant Walunj, Sr. Administrative Superintendent (P), Academic Section, retired after 29 years of service



Retirements on August 31, 2026

Prof. B.K. Chakravarthy, IDC School of Design, retired (voluntarily) after 24 years of service



Mr. Prakash Main, Administrative Associate (P), Office of Dean (Research and Development), retired after 37 years of service



Mr. Dattaram Jangale, Multi-skilled Assistant C, Placement Office, retired after 34 years of service



Mr. Vikrant Tandel, Multi-skilled Assistant C, Department of Chemistry, retired after 21 years of service



Retirements on September 30, 2026

Prof. M. Radhakrishna, Department of Earth Sciences, retired after 19 years of service



Prof. Mazhar Kamran, IDC School of Design, retired after 9 years of service



Mr. Khalid Khan, Multi-skilled Assistant A, Estate Office, retired after 36 years of service



Prof. D. Parthasarathy, Department of Humanities and Social Sciences, retired (voluntarily) on 15th January, 2023 after 24 years of service



Obituary

The Indian Institute of Technology Bombay mourns the passing of the following members of its community:

Prof. Mohan Bhandari, former faculty member, IDC School of Design, passed away in Mumbai on 2nd September, 2026, at the age of 86. Prof. Bhandari served at IIT Bombay from 1985 to 2005 and made valuable contributions to the Institute during his tenure.



Prof. Sachin Patkar, Department of Electrical Engineering, passed away in Mumbai on 19th August, 2026. He had been unwell for the past four months.

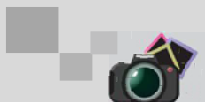


Ms. Vaibhavee Vinod Naik Apraj, staff member, Office of the Director, passed away on 4th May, 2026, following a brief illness. She served the Institute for 24 years and had been associated with the Office of the Director since 2005.



Their dedication and contributions to the Institute will be remembered with gratitude. The Institute extends its deepest condolences to their families and loved ones.

CEP courses scheduled October, November and December 2026			
No.	Course Title	Course Coordinator/ Department	Duration
Open Programmes: (October 2026)			
1.	SDGS In The Realm Of Environmental Geotechnology	Prof. Devendra Singh, Department of Civil Engineering	October 3, 2026 (2 days)
2.	Agentic AI For Innovation And Business	Prof. Sandesh Ramu, IDC School of Design	October 5, 2026 (5 days)
3.	Chief Technology Officer Programme	Prof. Rajendra Sonar, Shailesh J. Mehta School of Management	October 23, 2026 (8 months)
4.	AI Strategy, Leadership & Transformation	Prof. Sawan Rathi, Shailesh J. Mehta School of Management	October 24, 2026 (3 months)
5.	Generative AI	Prof. Manjesh Hanawal, Department of Industrial Engineering and Operations Research	October 24, 2026 (5 months)
Open Programmes: (November 2026)			
6.	AI And Agents In Finance	Prof. Sudeep Bapat, Shailesh J. Mehta School of Management	November 1, 2026 (5 months)
7.	The Modern Engineering Faculty: Navigating Academic Waters	Prof. Arpita Mondal, Department of Civil Engineering	November 6, 2026 (2 days)
8.	Executive Leadership For CMOS In The Age Of AI	Prof. Arti Kalro, Shailesh J. Mehta School of Management	November 6, 2026 (8 days)
9.	Introduction To Satellite Image Processing Using Programming	Prof. Jayaluxmi Indu, Department of Civil Engineering	November 14, 2026 (1 day)
10.	AI Leadership For Entrepreneurs, Professionals And Executives	Prof. Sandesh Ramu, IDC School of Design	November 14, 2026 (5 months)
11.	28NM CMOS Device & Process Tech Introductory Course	Prof. Udayan Ganguly, Department of Electrical Engineering	November 16, 2026 (5 days)
12.	Leadership With AI	Prof. Rajendra Sonar, Shailesh J. Mehta School of Management	November 21, 2026 (6 months)
13.	Next-Gen Innovation: AI And Design Thinking And Innovation	Prof. Sandesh Ramu, IDC School of Design	November 21, 2026 (20 days)
14.	Data, Observer Design And Slam	Prof. Ravi Banavar, Centre for Systems and Control	November 24, 2026 (5 days)
15.	Decarbonisation Of Industry	Prof. Seethamraju Srinivas, Department of Energy Science and Engineering	November 25, 2026 (3 days)
Open Programmes: (December 2026)			
16.	The Fundamentals Of Ceramic Glazes	Prof. Raja Mohanty, IDC School of Design	December 8, 2026 (2 days)
17.	Large-Scale Data Analytics: Theory Demonstration & Application	Prof. Ashish Singh, Shailesh J. Mehta School of Management	December 18, 2026 (3 days)



In the Wilderness



Photo Credit :

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BOOK POST

