



IIT KANPUR
Indian Institute of Technology Kanpur

SAMVĀD

INTERNAL ENGAGEMENT REPORT

OCTOBER TO DECEMBER 2025

DEAN OF RESOURCES AND ALUMNI OFFICE



MESSAGE FROM THE DEAN OF RESOURCES AND ALUMNI



Dear Colleagues,

Warm wishes to all of you for a very Happy New Year.

The third quarter of 2025 witnessed strong momentum and purposeful engagement at IIT Kanpur, reflecting the deepening strength of our partnerships with industry and alumni. The period was marked by landmark alumni-led contributions and celebrations anchored in shared legacy and institutional pride.

Distinguished alumni graced 66th Foundation Day, underscoring IIT Kanpur's enduring influence in both technical and non-technical leadership roles. Young alumni, through their exceptional achievements, continue to pave the way for meaningful contributions to society and nation-building.

A defining milestone in alumni philanthropy was the ₹100 crore pledge by the Class of 2000 during their Silver Jubilee Reunion—the highest-ever batch commitment across Indian academic institutions. This transformative support will anchor the proposed Millennium School of Technology and Society (MSTAS), envisioned as a multidisciplinary hub integrating technology, policy, and societal impact.

Reunions continued to convert engagement into impact, with the Class of 1986 contributing ₹11 crore and the Class of 2011 pledging ₹1 crore. The Makerspace inaugurated by the Class of 1991 further strengthened the Institute's innovation ecosystem by enabling hands-on, experiential learning.

Corporate engagements also translated into tangible collaborations, most notably with Microsoft Corporation (India) Private Limited, Gates Foundation, and Castrol India Limited, alongside the launch of the Groww Scholarship program. These initiatives reinforce IIT Kanpur's commitment to nurturing talent, fostering innovation, and advancing inclusive growth.

The IIT Kanpur Saga was also brought to life through a special Amar Chitra Katha-style magazine, presenting the Institute's rich legacy in a compelling comic format. This creative storytelling initiative made IIT Kanpur's history more accessible and engaging for younger audiences and the wider public, extending its legacy beyond conventional narratives.

As we begin the New Year, I extend my sincere appreciation to faculty members, Internal Engagement Members, and Institute teams whose dedication and coordination made these achievements possible, positioning IIT Kanpur strongly for the quarters ahead.

Regards,

Prof. Amey Karkare

EVENTS

FOUNDATION DAY

IIT Kanpur Marks 66 Years of Institutional Excellence and National Impact

The Indian Institute of Technology Kanpur marked its **66th Foundation Day on 2nd November 2025**, celebrating over six decades of shaping leadership, advancing frontier research, and driving technology-led national development.

The occasion was graced by **Shri Adil Zainulbhai**, Chairperson, Board of Governors, IIT Ropar and IIT Goa, as the Chief Guest, alongside **Prof. Manindra Agrawal**, Director, IIT Kanpur, and the institute's senior leadership. The ceremonial lamp lighting set the tone for a celebration rooted in excellence, integrity, and purpose.

Addressing the gathering, Prof. Agrawal underscored IIT Kanpur's sustained commitment to creating high-impact knowledge ecosystems, fostering industry-relevant research, and nurturing leaders who contribute meaningfully to society and the economy.

The two-day celebration included a cultural evening on November 1st, followed by the Foundation Day ceremony on November 2nd, during which **21 distinguished individuals** were honoured across categories such as Institute Fellows, Distinguished Alumni, Distinguished Services, and Young Alumni Awards recognizing outstanding professional excellence, innovation, and contributions to institutional growth and societal advancement.

The 66th Foundation Day reaffirmed **IIT Kanpur's stature as a globally respected academic institution and a trusted partner for industry, government, and society**, committed to co-creating solutions for a resilient and innovation-driven future.



EVENTS

Institute Fellow Award



Prof. T.V. Prabhakar

Professor, Department of
Computer Science and
Engineering, IIT Kanpur

Distinguished Alumni Award (DAA)



**Prof. Venkatesan
Sundaresan
(MSc2/PHY/1973)**

Distinguished Professor of
Plant Biology, University of
California, Davis



**Prof. Arijit Bose
(BT/CHE/1976)**

Distinguished Engineering
Professor, University of
Rhode Island



**Dr. Rema Padman
(BT/CHE/1981)**

Trustees Professor of
Management Science and
Healthcare Informatics,
Carnegie Mellon University



**Shri Awanish Kumar
Awasthi (IAS Retd.)
(BT/EE/1985)**

Advisor to Hon'ble Chief Minister,
Government of Uttar Pradesh



**Dr. Deepak Narula
(BT/EE/1985)**

Founder, Managing Partner,
and Co-Chief Investment Officer,
Metacapital Management



**Shri Gyanesh Kumar
(BT/CE/1985)**

Chief Election Commissioner,
Election Commission of India



**Prof. Rishikesh T.
Krishnan (MSc5/PHY/1986)**

Professor of Strategy,
Indian Institute of Management,
Bangalore



**Shri Manish Chandra
(BT/CSE/1987)**

Founder, Board Member
& Former CEO, Poshmark

EVENTS



Dr. Naresh Chand Gupta
(BT/CSE/1988)

Founder & Chief Executive Officer,
Accuracap Consultancy Services
Pvt. Ltd



Shri Rishi Kapoor
(BT/EE/1988)

Vice Chairman and Chief
Investment Officer, Investcorp



Shri Sanjay Malhotra
(BT/CSE/1989)

Governor,
Reserve Bank of India



Prof Amit Agrawal
(BT/ME/1996)

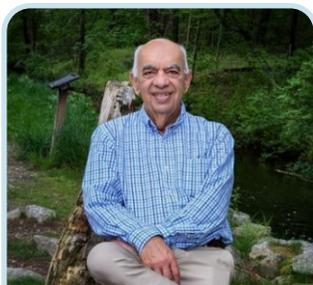
Professor, Department of
Mechanical Engineering,
IIT Bombay



Shri Ambuj Kumar
(BT/EE/2002)

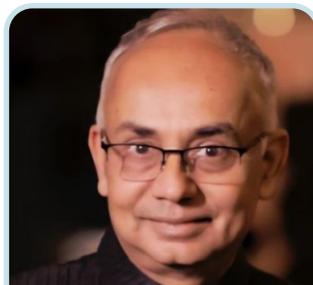
Founder, Fortanix and Simbian

Distinguished Services Award (DSA)



Shri Shirish Joshi
(BT/CHE/1978)

Principal, Tesla Design Llc



Shri Aseem Shukla
(BT/CHE/1983)

Director of Finance,
Klößner Pentaplast



Shri Nishith Mohan
(BT/ME/1988)

Program Lead –
BIM Outsourcing at
Tailorbird, Inc.

EVENTS

Young Alumni Award (YAA)



Shri Abhinav Jain
(BT-MT/CSE/2009)

Founder & CEO, Shop101
(now part of Glance InMobi)



Prof. Dinesh Bharadia
(BT/EE/2010)

Associate Professor and
Inaugural Klein Gilhouses
Chancellor's Endowed Faculty,
University of California, San Diego



**Dr. Eshan
Chattopadhyay**
(BT/CSE/2011)

Associate Professor of
Computer Science,
Cornell University



Shri Bhavesh Mittal
(BT/CHE/2013)

Partner, McKinsey & Company



EVENTS

REUNIONS

Reconnecting with Roots: Alumni Reunions at IIT Kanpur

IIT Kanpur successfully hosted a series of alumni reunions that reaffirmed the Institute's enduring relationship with its alumni community. The Class of 1986 (40th Reunion), Class of 1991 (35th Reunion), Class of 2000 (25th Reunion), and Class of 2011 (15th Reunion) returned to campus for deeply nostalgic and emotionally enriching gatherings. These reunions were marked by fond reminiscences of student life, lifelong friendships, hostels and classrooms, and the distinctive spirit that defines IIT Kanpur. The campus once again became a space for reflection, reconnection, and celebration of shared journeys, underscoring the Institute's commitment to nurturing lifelong bonds with its alumni through a warm, inclusive, and welcoming environment.

Alumni thoroughly enjoyed revisiting the campus, engaging with faculty members, reconnecting with batchmates, and witnessing the Institute's continued growth and evolution. These interactions not only rekindled cherished memories but also reinforced a strong sense of belonging and pride in being part of the IIT Kanpur community. The reunions reflected how the Institute serves as a constant anchor in the personal and professional lives of its graduates, fostering meaningful engagement across generations.

Significantly, the reunions were accompanied by exemplary acts of giving that highlighted the alumni's deep commitment and gratitude towards their alma mater. The Class of 1991 contributed towards the establishment of the **Makerspace** under the Science & Technology Council initiative; the Class of 2000 made a landmark pledge of **₹100 crore** for the Millennium School of Technology and Society; the Class of 1986 contributed **₹11 crore** towards institutional development; and the Class of 2011 extended support amounting to **₹1 crore** for the Institute.

These contributions reflect the alumni's strong sense of responsibility and dedication to giving back. IIT Kanpur takes pride in and remains deeply grateful for having nurtured such visionary minds, whose continued engagement and generosity significantly strengthen the Institute's legacy, excellence, and future impact.



INSTITUTE - SUPPORTED INITIATIVE

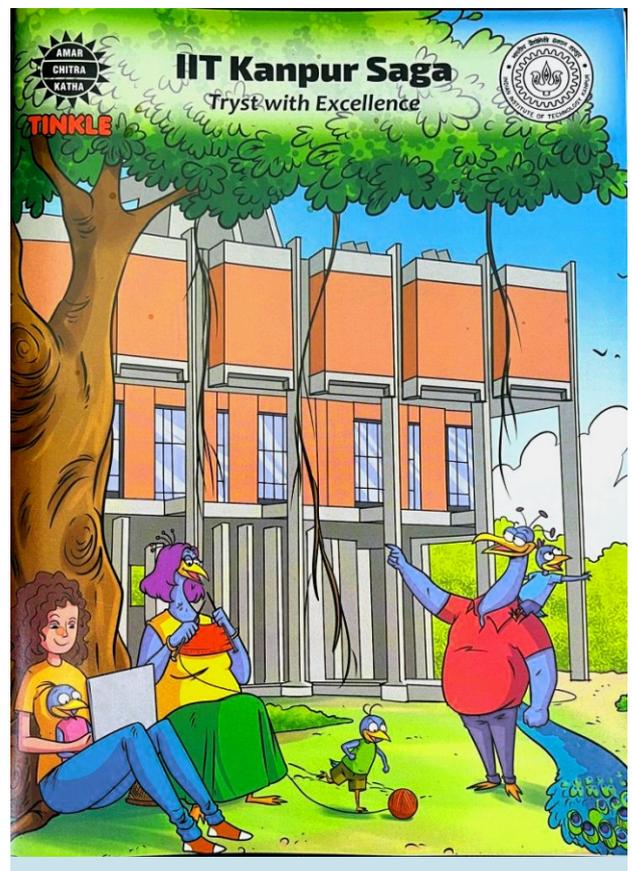
IIT Kanpur Saga

Connecting Generations Through Storytelling

DoRA conceptualized and supported the documentation of IIT Kanpur's legacy in a **graphic narrative format** through IIT Kanpur Saga: Tryst with Excellence, developed in association with the Amar Chitra Katha team.

Launched during the **Class of 1986 Reunion in December**, the book marked a pioneering effort to present the institute's history in a visually engaging and widely accessible medium. By narrating IIT Kanpur's journey through the symbolic voices of a banyan tree and a peacock, the initiative humanized decades of academic excellence, challenges, and breakthroughs.

This first-of-its-kind publication strengthened alumni connect, institutional pride, and outreach, while ensuring that IIT Kanpur's legacy is preserved and communicated to younger generations and the wider public in an innovative and enduring manner.



INSTITUTE - SUPPORTED INITIATIVE

FACE 2025

Faculty Alumni Collaborative Endeavour

As part of IIT Kanpur's global alumni engagement initiative, the inaugural **Faculty Alumni Collaborative Endeavour (FACE) 2025**, was organized at **Stanford University**. Conceived as a global platform to strengthen long-term academic collaboration and future faculty engagement, FACE 2025 brought together academic pioneers, researchers, thought leaders, distinguished IIT Kanpur alumni, and prospective faculty candidates.

The symposium facilitated meaningful dialogue, showcased cutting-edge research, and explored strategic opportunities in **research collaboration, innovation, and talent engagement**, reinforcing IIT Kanpur's commitment to global academic excellence. Discussions and interactions focused on building sustained partnerships and nurturing a strong recruitment pipeline for the institute.

FACE 2025 also deepened IIT Kanpur's engagement with the global research ecosystem across key thematic areas, including **Medical Devices, Diagnostics & Therapeutics; Sustainability; and Artificial Intelligence & Cybersecurity**.

FACE 2025 featured addresses by **Prof. Ashish Goel** (Stanford University) on interdisciplinary, data-driven research; **Prof. Ratnesh Kumar** (Iowa State University) on global academic-industry collaboration; and a keynote by **Mr. Dheeraj Pandey** (CEO, DevRev) highlighting AI-driven innovation, entrepreneurship, and scalable technology leadership shaping the future of academia and industry.



INSTITUTE - SUPPORTED INITIATIVE

AKSHAR 2025

Celebrating Literature, Language and Ideas

Akshar 2025 was a three-day literary and cultural festival held at IIT Kanpur, celebrating literature, poetry, performing arts, and the legacy of renowned writer Smt. Gaura Pant 'Shivani'ji. Organized by the Shivani Centre, Rajbhasha Prakoshth, Hindi Sahitya Sabha, and Gaatha, the festival brought together literature, music, dance, and thoughtful dialogue.

The programme featured literary talks on Premchand and Kaifi Azmi, storytelling sessions, ghazal evenings, folk music of Awadh, Kathak dance, dance-drama adaptations, qawwali, panel discussions on literature, art, and cinema, and a grand Mahakavi Sammelan with eminent poets and writers. Strong student participation through open mic sessions provided a vibrant platform for emerging voices on campus.

Akshar 2025 benefited an estimated 1,000–1,200 unique participants, including IIT Kanpur students, faculty, staff, artists, poets, performers, and members of the wider literary community, contributing significantly to cultural engagement and literary growth on campus.



Akshar provided me with a valuable platform through the 'Ubharte Sitare' (Open Mic) to present my performance before scholars and students, for which I am sincerely grateful.

Over the four days of the event, I gained meaningful insights as an audience member through the diverse range of programs organized. Also, the opportunity to assist the members of Shivani Kendra in the coordination of the event

PRADEEP BISHNOI
(Performer and Attendee)



INSTITUTE - SUPPORTED INITIATIVE

Project Vision

Technology-Enabled Vision Screening Initiative

Project Vision, a DoRA-supported initiative of the Cell for Differently Abled Persons (CDAP), created significant impact by addressing undiagnosed vision problems among school-going children through early screening and awareness. Implemented in two phases at Kendriya Vidyalaya, IIT Kanpur, the program leveraged technology-enabled screening using the PEEK Acuity mobile application and expert support from optometrists and ophthalmologists.

Across both phases, over 150 students benefited through early identification of refractive errors and vision impairments, followed by timely corrective guidance and provision of spectacles. The initiative reduced learning barriers, improved classroom participation, and enhanced students' confidence and academic engagement.

“

“Project Vision helped us identify students who were struggling silently due to vision issues. The initiative has made a visible difference in their classroom engagement and confidence.”

School Coordinator
KV School, IIT Kanpur

“

I used to have headaches and could not see the blackboard clearly. After the eye check-up under Project Vision, I got to know I needed spectacles. Now I can read and write comfortably in class.”

Student of Class V
KV School, IIT Kanpur



INSTITUTE - SUPPORTED INITIATIVE

CERTEX

Translating Pedagogy into Practice

Center for Educational Research and Teaching Excellence, with the support of DoRA, successfully strengthened teaching excellence and recognition among Teaching Assistants (TAs) and Teaching Staff (TS) by organizing the video competition “Light, Action and Teach.”

Following a two-day workshop on good teaching practices, the competition encouraged participants to translate pedagogical learnings into effective classroom and laboratory engagement. The initiative culminated in the identification and recognition of exemplary teaching efforts through certificates and cash awards, presented by the Director on Teachers’ Day.

A total of 11 beneficiaries were recognized, including two winning teams of student TAs, three winning teams of Teaching Staff, and two special mentions (one each among TAs and Teaching Staff).

The competition fostered enthusiasm for innovative teaching, peer learning, and reflective practice, while providing meaningful institutional recognition and financial encouragement.

Building on the success of its initiatives at IIT Kanpur, the CERTEX team was recently invited to extend its expertise to IIT Jammu. A one-day workshop on effective teaching practices was conducted for nearly 150 Teaching Assistants at IIT Jammu, receiving enthusiastic participation and positive feedback.



INSTITUTE - SUPPORTED INITIATIVE

DoMS @ 50

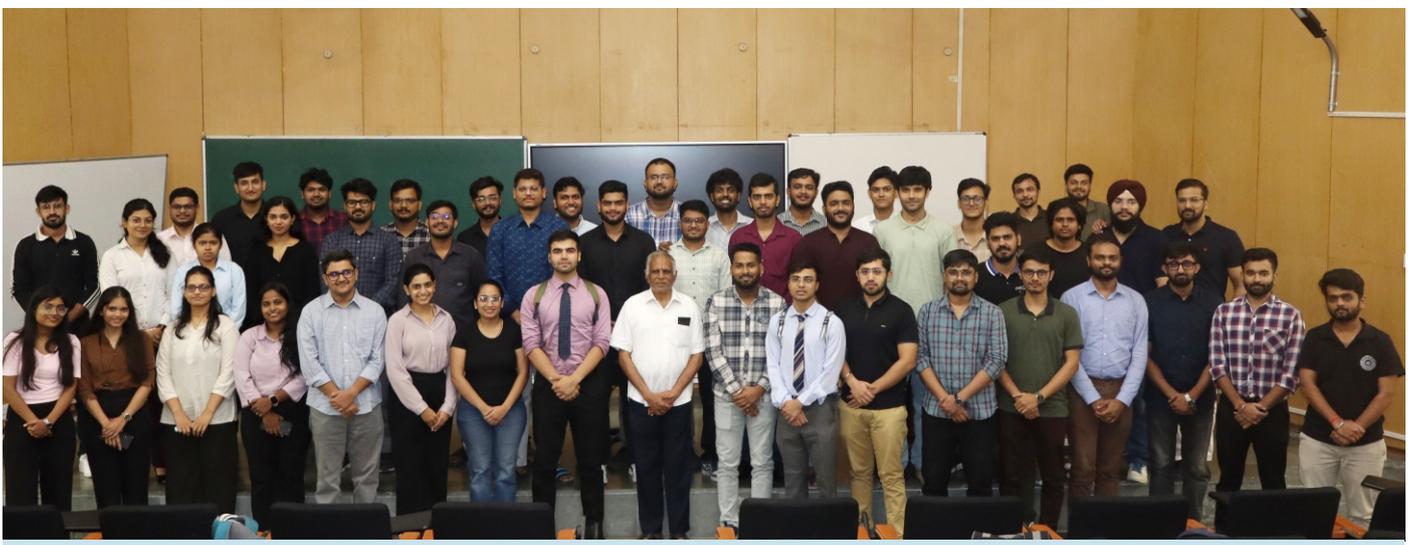
Creating Year-Long Academic and Professional Impact

With the support of DoRA, the Department of Management Sciences (DoMS) leveraged the Golden Jubilee year to deliver a sustained and high-impact programme of academic and professional engagement.

The Golden Jubilee Committee successfully organized **70 events** spanning workshops, seminars, industry interactions, distinguished lectures, expert talks, management fests, and outreach initiatives.

These included **38 academic talks and seminars, 7 workshops** (6 national and 1 international), and **25 webinars and industry talks** under the VIBGYOR and K-aleidoscope series.

Collectively, these initiatives strengthened academic discourse, enhanced industry-academia collaboration, expanded national and international partnerships, and enriched learning opportunities for students, faculty, and external stakeholders, significantly amplifying DoMS's visibility and impact during its Golden Jubilee year.



CORPORATE VISITS

Tata Consultancy Services

TCS Robotics is a strategic research and innovation initiative within Tata Consultancy Services focused on advancing next-generation robotic and intelligent automation technologies.



TCS Robotics is keen to schedule an initial group meeting to gain a deeper understanding of current capacities and capabilities in robotics and allied domains. The objective of this interaction is to **identify potential synergies with TCS's "Future of Tech"** initiatives, explore collaborative research and application areas, and assess opportunities for joint projects, talent development, and technology translation.



We convey our respectful thanks to Prof. Shakti Singh Gupta, Prof. Tushar Sandhan, Prof. Indranil Saha, Prof. Bishakh Bhattacharya, Prof. Ketan Rajawat and Prof. Abhishek.

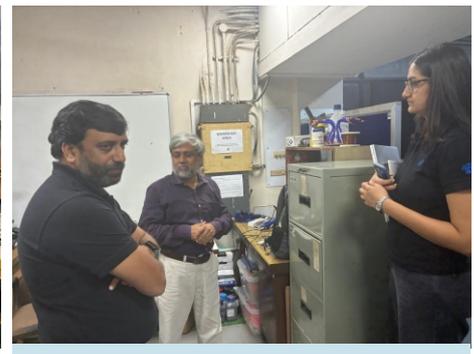
Bajaj Auto

Bajaj Auto is a major Indian multinational automotive company, part of the Bajaj Group, known globally as a leading manufacturer of two-wheelers (motorcycles, scooters) and three-wheelers (auto-rickshaws).



Bajaj Auto has expressed interest in establishing a state-of-the-art laboratory at IIT Kanpur. Under this initiative, Bajaj Auto will provide advanced equipment and infrastructure support to upgrade the existing laboratory facilities. The collaboration will also focus on **aligning the BEST Program modules with the IIT Kanpur curriculum**, ensuring seamless integration with academic courses, hands-on training for students, and relevance to current industry practices.

Our sincere thanks to Prof. Bishakh Bhattacharya, Prof. Yogesh Chauhan, Prof. Ashish Dutta for their guidance and engagement.



CORPORATE VISITS

Wabtec Corporation

Wabtec is a global leader in providing advanced equipment, systems, digital solutions, and value-added services across freight rail, transit, mining, industrial, and marine sectors, driving innovation and shaping the future of transportation.



The discussions focused on advanced mobility, quantum technologies, and intelligent engineering solutions. Key areas included battery-aided short-haul capabilities and SiC-based traction converters for electric locomotives, development of quantum devices for sensing, navigation, and plasma applications, and autonomous systems for water quality monitoring and river cleaning. Additional emphasis was placed on camera-based systems, EV versus petrol two-wheeler driving profile characterization, and AI/ML-enabled mechanical system design for next-generation locomotives.

Our heartfelt gratitude to Prof. Yogesh S. Chauhan, Prof. Ankush Sharma, Prof. Prabodh Bajpai, Prof. Piyush Kant, Prof. Amarendra Edpuganti, Prof. Bishakh Bhattacharya, Prof. Satyajit Banerjee, Prof. Priyanka Bagade, Prof. Aditya Medury, Prof. Surender Baswana, Prof. Subhajt Roy and Prof. Ashish Dutta for their time, expertise, and constructive discussions.

IPIUA (Indian Polyurethane Association)

The **Indian Polyurethane Association (IPIUA)** is the premier industry body representing the polyurethane sector in India. Founded in **May 1992** by a small group of entrepreneurs and raw material suppliers. It was established to **facilitate interaction and accelerate growth** in the Indian polyurethane industry. Key areas of discussion included Polymer Engineering with expertise in Polyurethane Research.



We thank Prof. Raja Angamuthu, Prof. Kamal Krishna Kar, Prof. Rahul Mangal, Prof. Ramkrishna Sarkar, Prof. Sachidanand Tripathi and Prof. Praneet Prakash for their support and meaningful participation.



CORPORATE VISITS

Hans Energy Systems Pvt. Ltd.

Hans Energy is focused on providing R&D-driven engineering solutions, offering manufacturing and turnkey services across defence, railways, mobility, and industrial sectors, with strong capabilities in electronics, mechanical systems, software integration, and advanced technology development.



Hans Energy's visit focused on quantum technologies with defined deliverables, emphasizing real-world products such as sensors, imaging, and navigation systems. Discussions highlighted national security applications, scalable and compact designs, manufacturing collaboration, strong engineering capabilities, industry quality standards, and readiness of facilities, with mechanical components as a key requirement.

We express our sincere appreciation to Prof. Saikat Ghosh, Prof. Harshawardhan Wanare, Prof. Shilpi Gupta, Prof. Amit Verma, Prof. Amitangshu Pal, Dr. Rajan Kumar Singh for their valuable time, insights, and engagement.



NEW PARTNERSHIPS

STCI Primary Dealer Ltd.

The Department of Earth Sciences at IIT Kanpur had been facing limitations due to outdated classroom tools and restricted access to advanced mineralogical research facilities, impacting both interactive teaching and in-house research capabilities. With the generous corporate support of STCI Primary Dealer (STCIPD), the project **“Advancing Pedagogy and Research Infrastructure for Earth Sciences @ IIT Kanpur”** was successfully funded and implemented, leading to a meaningful transformation of the department’s academic environment.



The installation of a Digital Podium has modernized classroom pedagogy, enabling faculty to deliver visually rich, data-driven, and interactive lectures that have significantly improved student engagement and conceptual understanding across UG and PG programmes. Simultaneously, the addition of a Polarised Light Microscope has strengthened the department’s research capabilities by enabling advanced mineralogical and petrographic analysis within the institute, reducing dependency on external facilities and accelerating research and training outcomes.

This intervention has enhanced hands-on skill development, supported interdisciplinary research, and contributed to long-term capacity building of students and researchers. By aligning academic excellence with national priorities in sustainability, resource management, and climate resilience, the initiative enabled through STCIPD’s corporate support stands as a strong example of impactful industry-backed investment in higher education and scientific capability building.

Castrol India Limited

IIT Kanpur has entered into a Memorandum of Understanding with Castrol India Limited to collaboratively advance research in cleaner and more efficient engine technologies, underscoring a shared commitment to sustainability.



The collaboration will focus on advanced research into Low-Speed Pre-Ignition (LSPI) through high-fidelity simulations, production-grade engine validation, and a modified transparent engine setup enabling real-time combustion analysis. In parallel, the partnership will explore sustainable engine performance enhancers through rheological and tribological studies across varied operating conditions.

Research outcomes will be disseminated through joint publications, contributing to scientific advancement and environmental discourse. The collaboration also aims to strengthen industry-academia engagement through mentoring, knowledge exchange, and potential policy interactions, with long-term impact on emission reduction, environmental protection, technical capacity building, and sustainability-oriented fuel and engine policies.

NEW PARTNERSHIPS

Microsoft Corporation

IIT Kanpur has formalized a strategic partnership with Microsoft Corporation (India) Private Limited through a Memorandum of Understanding under the Microsoft Elevate initiative, with a shared vision of enhancing capacity building for India's digital future.



Microsoft

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The collaboration focuses on two key areas: **upskilling K-12 educators** and **capacity building of government officials and policy makers**, with a strong emphasis on **localizing training pathways and credentials for India's context**. IIT Kanpur, along with experts in education, data, and economics, will develop assessment frameworks, identify learning gaps in the AI era, and pilot training programs on its campus.

Aligned with **NEP 2020**, the initiative will strengthen digital literacy, AI-enabled productivity, and ethical AI usage for teachers, while equipping government officials with applied skills in data-driven decision-making, digital public infrastructure, and AI-informed governance. Through India-relevant, globally aligned credentials, the partnership aims to enable effective leadership in the AI-driven future.

BP India Private Limited

IIT Kanpur has signed a Memorandum of Understanding with **BP India Private Limited** to collaboratively undertake research on quantifying methane emissions from oil wells using satellite-based observations integrated with advanced AI/ML analytics. The partnership focuses on developing accurate, scalable, and high-resolution methodologies for methane detection, monitoring, and emission assessment across diverse operational settings.



The collaboration reflects a shared commitment to climate responsibility and sustainability, with research outcomes expected to support enhanced emission transparency, data-driven mitigation strategies, and informed decision-making. The engagement also strengthens industry-academia collaboration, contributing to long-term capacity building and environmentally responsible energy practices.

NEW PARTNERSHIPS

Gates Foundation

A **“Grant kick off”** agreement was signed with the Gates Foundation, IIT Kanpur is advancing the development of a sensor-driven diagnostic solution designed to strengthen malaria surveillance and neonatal healthcare outcomes.

The collaboration focuses on designing **low-cost, miniaturized biosensors** that enable **timely and accurate testing**, particularly in **low-resource and high-burden settings**. By enhancing early diagnosis and accessibility of essential diagnostics, the initiative seeks to support improved clinical decision-making, reduce disease burden, and contribute to equitable healthcare outcomes for vulnerable populations.

Gates Foundation



Groww Foundation

IIT Kanpur has entered into a Memorandum of Understanding with Groww Foundation, a wholly-owned, not-for-profit subsidiary of Billionbrains Garage Ventures Limited, to strengthen industry-academia collaboration, with a focused



Groww

emphasis on student support, capacity building, and inclusive access to education. Alongside knowledge exchange and engagement initiatives, the MoU enables structured scholarship support for eligible undergraduate students across engineering disciplines at IIT Kanpur.

Under this engagement, the **primary beneficiaries are undergraduate (UG) students from engineering departments**, identified by the donor based on predefined eligibility criteria. Students from **eight engineering departments**. Eligibility is primarily determined by **household income brackets and academic performance (CGPA)**, ensuring that financial support reaches meritorious students from economically weaker backgrounds.

The Groww - supported scholarships are offered across multiple categories, including **Well-Being (Living Expenses) Scholarships** and **Full-Ride (Tuition + Partial Living Expenses) Scholarships**, with support extended to a defined number of students annually. The selection process is merit- and need-based, aligned with transparent income thresholds and CGPA cut-offs as defined by the donor. Through this MoU, the IIT Kanpur-Groww collaboration reflects a shared commitment to equitable education, student welfare, and long-term human capital development, reinforcing the role of industry partnerships in enabling inclusive and sustainable academic growth.

NEW PARTNERSHIPS

S.NO.	NAME OF THE PROGRAM	DONOR	BENEFICIARY
1	IT Kanpur M.Tech. Fellowship Program for Female Students	Arista Networks India Private Ltd.	Students across all department
2	Dr. C. M. Sukhwani Memorial Scholarship	Mr. Sarwan Kumar (BT/AE/1975)	Students across all department
3	Smt. Triveni Bai Kanodia Scholarship	Shri Suresh Kumar & Smt. Manju Kanodia	1 st Year U.G. Female Students
4	Alumni Scholarship for Girl Student	Alumni of IITK	3 rd Year B.Tech./ 1st Year Female Students)
5	Dr. Arup and Anita Mukherjee Scholarship	Mr. Arindam Mukherjee	1 st Year EE/CSE Students
6	Sithamraju Satyanarayana Rao and Krishna Veni Scholarship	Mr. Giridhar Sithamraju (MT/ME/1981)	2 nd Year M. Tech. for All departments
7	Tedepalli Ramchandra Rao and Janaki Scholarship	Mr. Giridhar Sithamraju (MT/ME/1981)	2 nd Year Ph.D. Students
8	Karan Kashyap Initiative for Talent and Excellence (KKITE) Scholarship	Mr. Rupali Kashyap	2 nd Year U.G. (BS Mathematics and Scientific Computing)
9	Pawan Goenka Chair	Dr. Pawan Goenka (BT/ME/1975)	Faculties across Smart Mobility Solutions domain
10	Prof. Santosh K. Gupta Distinguished Lecture Series	Family of Prof. Santosh K. Gupta	Chemical Engineering



भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

KARAN KASHYAP INITIATIVE FOR TALENT & EXCELLENCE SCHOLARSHIP PROGRAM

In the memory of Karan Kashyap (BS/MTH/2020)

An endowment scholarship aimed to support meritorious students who demonstrate excellence, resilience and create a meaningful impact.



POTENTIAL COLLABORATORS

Several industry partners and individual donors have expressed strong interest in collaborating with IIT Kanpur on high-impact, innovation-driven initiatives aligned with their strategic priorities. In response, faculty members across diverse departments have proactively developed and submitted detailed concept notes outlining proposed interventions, technical expertise, and implementation pathways. Collectively, these proposals highlight the Institute's strengths in translational research and its deep commitment to societal impact, providing a robust foundation for co-creating scalable, sustainable solutions in partnership with interested collaborators.



CAMPAIGNS

Driving Change: Our New Initiatives

This quarter we are delighted to introduce three key initiatives:

Kendriya Vidyalaya- Smart Classrooms for a Smarter Tomorrow

Kendriya Vidyalaya IIT Kanpur has consistently delivered academic excellence despite infrastructural constraints, sustained by dedicated faculty and a strong learning ethos. As teaching practices remain largely manual, the introduction of smart classrooms and smartboards is envisioned as a critical step toward digitally augmenting pedagogy. This initiative will foster interactive and personalized



learning, strengthen collaboration, problem-solving, and digital literacy, and equip students with essential 21st-century skills. Aligned with the National Education Policy (NEP) 2020 and the broader vision of Digital India, the campaign aims to impact nearly 2,000 students annually. With a fundraising goal of ₹1 Crore, the initiative seeks to create future-ready classrooms that ensure lasting educational impact.

STAR- SPASE IIT Kanpur

The STAR – SPASE (Space Technology Accelerator) campaign at IIT Kanpur is a forward-looking initiative aimed at strengthening India's capabilities in space manufacturing, payload design, Earth observation, AI-driven analytics, and specialised workforce development. Anchored within the Institute's GiveBack framework, the campaign seeks to create critical infrastructure and enable



cutting-edge research, innovation, and skill building aligned with national priorities in space science and technology. With an aspirational fundraising goal of ₹100 Crore, the initiative reflects IIT Kanpur's commitment to advancing strategic research, nurturing future-ready talent, and contributing meaningfully to India's long-term scientific and technological leadership.

CHEMICAL ENGINEERING

The Chemical Engineering Excellence Endowment Campaign at IIT Kanpur is a strategically designed initiative to secure the department's long-term leadership in research, teaching, and talent development by investing in its most valuable asset people. Recognized as one of the finest chemical engineering departments in the country, IIT Kanpur seeks to sustain its competitive edge by



attracting outstanding new faculty through a dedicated joining support fund, nurturing world-class PhD scholars through prestigious annual travel awards, and strengthening teaching and mentorship through the establishment of the Professor S. K. Gupta Teaching Chair for exceptional young faculty. Together, these three pillars will provide vital resources for research start-up, international academic exposure, and pedagogical excellence, helping the department overcome geographic constraints and draw the best minds from across India and beyond.

FLASH BACK

Class of 1986



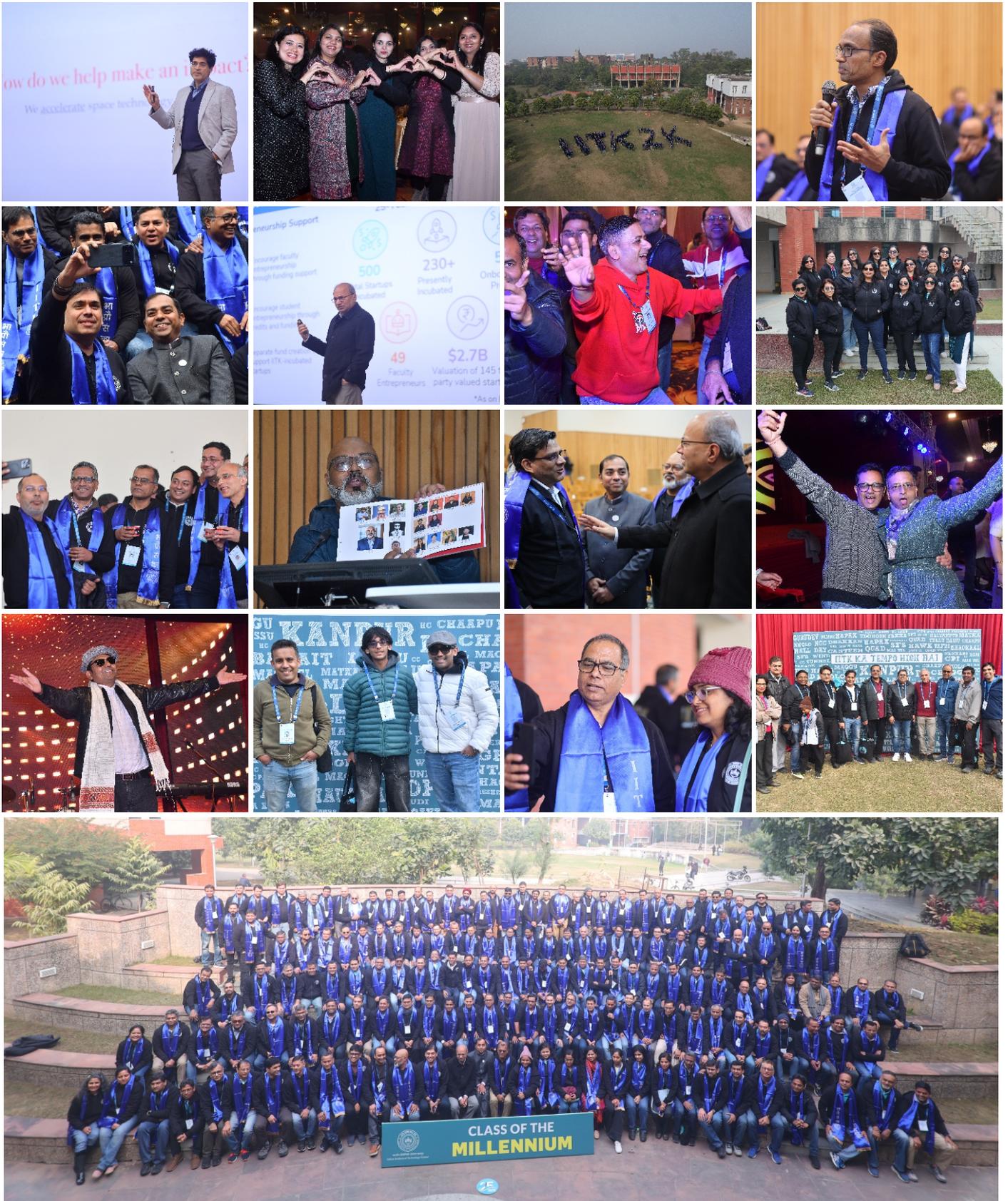
FLASH BACK

Class of 1991



FLASH BACK

Class of 2000



TESTIMONIALS



Prof. Debajyoti Paul
Head, Department of
Earth Sciences



The Office of Resources and Alumni has been a consistent and valuable support system for faculty-led academic and research initiatives. Through proactive engagement, structured facilitation, and timely coordination with alumni and partners, the Office has enabled effective resource mobilization in alignment with faculty priorities. The team's professionalism, responsiveness, and clear understanding of academic requirements have significantly eased administrative processes, allowing faculty to focus on teaching, research, and innovation. Their contribution has meaningfully strengthened faculty alumni collaboration and institutional capacity. We thank STCI Primary Dealer Limited for the development of teaching facilities at the Department of Earth Sciences, IIT Kanpur. We procured a transmitted- and reflected-light microscope, which will be used by undergraduate and postgraduate students to develop necessary skills to identify economically important ore minerals. We also procured a device for teaching purposes.



The DoRA office has been at forefront in driving the institute's strategic outreach and engagement initiatives. By cultivating a robust network of alumni and industry leaders, the office facilitates high-impact collaborations that significantly enhance the institution's academic and research output. These partnerships provide a vital bridge for students and faculty alike, enabling the successful translation of their research into scalable, accessible, affordable, solutions to real-world problems.



Prof. Santosh K. Misra
Department of Biological
Sciences and Bioengineering



**Prof. Salman Ahmad
Khan**
Department of
Chemical Engineering



The Office of Resources and Alumni has been extremely helpful in organizing and hosting fundraising initiatives for the Department of Chemical Engineering. Their staff have been instrumental in reaching out to and hosting department alumni. They have played a key role in helping us engage with alumni and in strengthening our outreach efforts. Our department is grateful for their professionalism and dedication in advancing departmental initiatives.



Contact Us

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