

ALMA COMMUNIQUÉ

Alumni Newsletter (Mar '26)



Institute Updates



1. The 47th All IITs Placement Committee (AIPC) Meet was hosted by IIT (BHU), Varanasi from 6-8 March 2026, bringing together 29 delegates from 19 IITs to strengthen the internship and recruitment ecosystem. The sessions highlighted the growing role of start-ups, hands-on learning, alumni networks, and collaborative efforts to address recruitment challenges. Discussions also focused on the evolving role of AIPC, key agenda areas, and student concerns, including issues related to six-month internships and instances of zero hires. The meet concluded with a shared commitment to enhance placement opportunities for students.



2. IIT (BHU), Varanasi, has signed a Memorandum of Understanding (MoU) with the Housing and Urban Development Corporation Limited (HUDCO) on 12 March 2026 to collaborate on urban development initiatives. The agreement focuses on capacity building, training, and research in urban infrastructure. It was formally signed by Shri Naresh Kumar, Regional Chief of HUDCO, and Prof. Rajesh Kumar, Dean (Research & Development), IIT (BHU). The collaboration is expected to facilitate collaborative research, training programmes, workshops, and technical advisory initiatives addressing key urban challenges.



3. The second edition of Med Tech Samvad was convened on 13 March 2026 at the Dev and Vardhana Lecture Hall Complex, strengthening the strategic partnership between IIT (BHU) and IMS BHU. The event, opened by Vice Chancellor Prof. Ajit Kumar Chaturvedi, focused on leveraging interdisciplinary synergy to develop indigenous healthcare solutions. Highlights include the felicitation of Padma Shri Prof. Shyam Sundar for his pioneering Kala-azar research and the official launch of the Med Tech Samvad webpage. Prof. Amit Patra, Director, IIT (BHU) and Prof. S. N. Sankhwar, Director, IMS, BHU, reaffirmed their motivation and commitment to merging engineering with clinical practice.



4. On 24 March 2026, a compelling session under the Institute and Alumni Lecture Series (IALS) was held at Annie Besant Lecture Theatre (ABLT-4), featuring Prof. Ashutosh Sharma, who delivered an insightful lecture on "Science, Technology and Innovation in the New Millennium: A Brave New World." The talk highlighted the importance of interdisciplinary science, innovation, sustainability, and emerging technologies. The session was graced by the presence of Hon'ble Director Prof. Amit Patra, who also concluded the session. It commenced with a welcome address by Prof. Hiralal Pramanik, Dean (Resource & Alumni), followed by a vote of thanks delivered by Dr. Satish Kannauja, Chairman, IALS. The event was coordinated and the session was eloquently compered by Prof. Alakh N Sahu, Associate Dean (Resource & Alumni).



5. IIT (BHU) Varanasi achieved its best-ever performance in the QS World University Rankings 2026 by Subject, with 13 of 14 subjects ranked, including 3 in the top 250, 7 in the top 300, and 11 in the top 500. Notable improvements were seen across disciplines, particularly in Computer Science, core engineering fields, and Pharmacy, reflecting strong growth in academic and research performance. The Engineering & Technology domain rose to rank 332, while Natural Sciences was placed in the 451-500 band. The achievement was driven by focused efforts on research, global collaborations, and academic visibility, with the institute reaffirming its commitment to further improvement.

Internship/Placement Updates

The Training and Placement Cell at IIT (BHU), with the continued support of students, successfully facilitated the placement and internship processes for the academic year 2025–26. As of 7 April 2026, a total of 1306 placement offers (including PPOs) and 478 internship offers have been secured, reflecting strong industry participation.

The highest internship stipend reached Rs. 11,00,000 per month, while the average stipend stood at Rs. 1,18,783 per month. The highest salary package offered was Rs. 1,67,00,000 per annum, with the average package being Rs. 29,82,133 per annum.

Offers were received from reputed companies like Google, Microsoft, Amazon, Goldman Sachs, Qualcomm, Uber, Oracle, JPMC, Nvidia, Databricks, Rubrik, Texas Instruments, Adobe, Deutsche Bank, Wells Fargo, Cisco, Flipkart, Mastercard, American Express, Salesforce, Nutanix, Atlassian, Meesho, Oracle, DataBricks, American Express, JLR TBSI, BAJAJ, Zepto, Pernod Richard, Siemens EDA, BNY Mellon, SRIN, Texas Instruments, SRIB, Eightfold.ai, DE Shaw, JPMC, Tata Steel, and many others, highlighting the Institute's strong industry connect and academic excellence.

Research and Development

With its ongoing R&D initiatives, IIT (BHU) continues to play a pivotal role in contributing meaningfully to the global research landscape. Between 1 March 2026 and 31 March 2026, a total of 11 patents were filed, while 7 patents were successfully granted. This steady progress in research is driving new and impactful developments.

Patents filed in March

Title	Faculty	Filing Date
A Process for Producing High Phase Purity Alpha-Silicon Nitride Powder	Dr. Kundan Kumar, Aryan Yadav, Dr. Mithun Pallit	09/03/2026
System and Method for AI-Based BPPV Maneuver Guidance Using Head-Pose Detection	Dr. Ajay Pratap, Dr. Deepika Joshi, Neetu Rani Dhiman, Nikita Sharma, Himanshu Singh	11/03/2026
A Rechargeable Zinc Air Battery	Dr. Ashish Kumar Mishra, V. Ganesan, Varsha Singh, Mr. Rohit Kumar Gupta	13/03/2026
Method of Preparation of a Perlin Aldehydes	Dr. Deepak Kumar, Ms. Pallavi Saha, Ms. Sunaina Kamboj	23/03/2026
An Anti-Leishmanial Composition and a Method of Preparation Thereof	Prof. Vikash Kumar Dubey, Dr. Ehasanullah Khan, Rajiv Kumar, Shyam Sundar, Atreyee Chatterjee, Shiv Kumar, Prasoon Madhukar, Vishal Kumar Singh, Siddarth Sankar Singh	23/03/2026
System and Method for Profit Optimization in THz-Enabled 6G Multi-UAV Network Using LLM-Based Resource Allocation	Dr. Ajay Pratap, Shilpi Kumari, Deepesh Patel	25/03/2026
A Polarization-Independent Functionally Switchable Metasurface Towards Controlled Transmission in Terahertz	Dr. Somak Bhattacharya, Ajeet Singh Verma	26/03/2026
A Method of Preparation of a Biodegradable Foam	Dr. Pradyut Dhar, Rohit Rai, Himanshu Modi	28/03/2026
A Phytochemical Based Composition and a Method of Synthesis Thereof	Prof. Abha Mishra, Aishwarya Keshari	28/03/2026
A Hybrid Edge-Computing System and Method for Real-Time Swine Facial Detection	Prof. Sanjay Kumar Singh, Dr. Chiranjit Pal, Dr. Indradeep Mastan, Dr. Arun Kumar Sangaiah	31/03/2026
Activated Marble Dust Particle, Method of Preparation and Applications Thereof	Prof. Y. C. Sharma, Ankita Sharma, Pragya Pandey, Prof. Rajnesh Tyagi, Nivisha Singh	31/03/2026

Patents granted in March

Title	Faculty	Patent Number
A System and Method for Electrochemical Detection and Quantification of Cell Characteristics and Functions	Dr. Marshal, Juhi Jaiswal	582290
A Heterocyclic Derivative and a Method of Synthesis Thereof	Sushil Kumar Singh, Ashok Kumar, Nilesh Gajanan Bajad	582450
An IoT-Enabled System and Method for Aquatic Life Management	Dr. Prasenjit Chanak, Mr. Nuthan Chingetham, Prof. Pramod Kumar Jain	582592
A Polymeric Nanocapsule and a Method of Synthesis Thereof	Dr. Pradip Paik, Sukanya Patra	583005
A Composite Hydrogel Composition and a Method of Preparation Thereof	Dr. Avani Singh Parmar, Kaustabh Naik	583515
Fabrication of Ceramic Board Through Solid-State Sintering Method by Utilizing Waste Materials	Dr. P. K. Roy, S. K. Saddam Hossain	585412
A Filled Triangle Energy Storage Cell	Gokula Srinivas Selvam, Dr. Pradip Kumar Roy	585823

Additionally, 25 projects were officially sanctioned, with a cumulative funding amounting to Rs. 5,09,35,871.

Media Section



IIT-BHU's global QS subject rankings for 2026 best so far



IIT-BHU's MoU with Hudco for capacity building of ULBs

Innovation

RKVY-RAFTAAR Agri Business Incubator (R-ABI)

In March, the RKVY-RAFTAAR Agri Business Incubator (R-ABI) advanced its support for Seed-stage (Prasfutan) startups under Cohort-8 through comprehensive due diligence activities. On 16 March 2026, incubation agreements were signed with six selected startups, followed by the disbursement of a total funding of Rs.72,50,000 to support the achievement of their proposed milestones. Additionally, on 19 and 20 March 2026, Prof. Rajnesh Tyagi, Principal Investigator, along with three project staff members, participated in the two-day workshop 'SAMARTH: Empowering the Incubators', organized by the Knowledge Partner, IARI, Pusa, New Delhi, aimed at strengthening the agri-incubation ecosystem.



Student Updates



The Cultural Council at IIT BHU witnessed an electrifying fortnight with the successful conduct of General Championship 2.0 (GC 2.0) from 17 to 29 March 2026. Spanning diverse art forms, each club executed its events with precision and creativity, with a notable rise in participation reflecting growing enthusiasm for cultural engagement. The championship concluded on 29 March with results declaration. The closing ceremony transitioned into a lively DJ night at Rajputana Ground, marking the end of GC 2.0 on a high note.

At the Social Service Council, the Kashi Utkarsh club of IIT (BHU), organised Sangyan 2026, for children from *Karkarmatta Basti* bringing science to real life for young minds. The event marked the culmination of year long learning, where participants explored basic scientific concepts through hands on activities and presented their own models. The exhibition saw enthusiastic participation while the presence of faculty members and visitors added encouragement and made the event more engaging and impactful.



The Hindi Cell of IIT (BHU), Varanasi successfully organized a two day Technical Hindi Workshop from 9-10 March, 2026, where lead expert Dr. Shyam Sundar Kathuria trained thirty nine staff members on integrating *Rajbhasha* into digital administration. Inaugurated by Registrar Shri Sumit Kumar



Biswas, the program provided hands on experience with essential tools like Voice Typing, Unicode fonts, and the Kanthastha 2.0 translation database to streamline official workflows. Participants also refined their skills in official correspondence and the Government of India's E Office system, marking a significant

advancement in the Institute's digital implementation of Hindi. The event concluded with a vote of thanks from Deputy Registrar Dr. Amit Kumar Singh, and Prof. Ranjit Mahanty felicitating Dr. Kathuria.

Events

Technex '26

The 87th edition of Technex at IIT (BHU), Varanasi brought together global expertise and national service in a landmark celebration of innovation. A key highlight was the "Think Talk" session by Benedetto Vigna, CEO of Ferrari, who delivered a masterclass on precision engineering alongside the iconic Ferrari Expo. The festival also featured Defence Symposium 2.0, where decorated veterans Brigadier B. M. Cariappa and Major Sushant Singh shared insights on leadership and national security. Innovation remained at the forefront with showcases like the Unitree G1 Humanoid Robot, Team Anveshak's Mars Rover, and Portalgraph's 3D holographic mapping. Complementing the technical depth were engaging sessions by Puneet Krishna, Santanu Chakraborty, and Bhavtosh Pandey, alongside high-energy competitions such as RoboWars, Matrixmania, and Ascension. This landmark celebration of innovation successfully bridged diverse domains, concluding with an electrifying Pronite performance by Darshan Raval during the Myntra Glamfest.



Faculty Achievements



Dr. Samya Banerjee, Assistant Professor, Department of Chemistry, IIT (BHU), Varanasi, has been awarded the prestigious Chirantan Rasayan Sanstha® (CRS) Silver Medal in recognition of outstanding independent research in Medicinal Chemistry. Given by the Chirantan Rasayan Sanstha, a scholarly society

that promotes excellence in chemical sciences, the award recognises significant contributions to research and innovation in the field. This achievement highlights his impactful work and reflects the growing research excellence at IIT (BHU), Varanasi.

Alumni Giving Back Portal

IIT (BHU) has witnessed rapid growth in the past years, facilitated by kind donations from our alumni. Realizing the importance of this support, the Institute has its dedicated giving back portal, where Indian alumni may contribute to the progress of their alma mater as per their choice.

All donations by the Indian Alumni to IIT (BHU), Varanasi are exempted from U/S 80G of the I-Tax Act of the Government of India. NRI Alumni may contribute to a different bank account per the information provided on the giving back portal.



Alumni Achievements

Shri Vijai K. Sharma (MEC '61), former Additional General Manager, Indian Ordnance Factories Organization, has been honored with the Hindi Gaurav Samman-2026 by Sahitya Arpan for his contributions to the promotion of the Hindi language. The award was conferred online on March 10, 2026, recognizing his continued dedication to enriching India's linguistic heritage. This recognition reflects his commitment to cultural and literary growth.



UPSC Civil Services Examination, 2025

It is a moment of pride as alumni of IIT (BHU), Varanasi, have excelled in the UPSC Civil Services Examination 2025. These individuals have earned recommendations, marking a significant achievement in their journeys. The alumni who have received these honors include:

AIR	Name	Department
86	Puru Dubey	CIV'21
124	Arfa Usmani	MAT'18
142	Shubham Kumar Mahato	MIN'20
324	Priyasha Verma	CIV'22
402	Piyush Kapoor	CSE'14
603	Aman Kumar	CER'21
696	Satish Kumar	MEC'19
861	Manjul Raj	PHE'19

This list might not be exhaustive. Please email us if you find a name missing.

Alumni Updates

KAF81 Scholarship

The 9th annual KAF81 Merit-cum-Means Scholarship interviews were conducted on 19 March 2026 at IIT (BHU), Varanasi. A total of 60 shortlisted B.Tech and IDD students participated in face-to-face evaluations by a panel of four alumni from the 1981 batch, with 30 students selected for the scholarship this year. The process was supported by the Office of the Dean (Resource and Alumni), ensuring smooth coordination and a professional evaluation environment. Established in 2016, the Kasi 1981 Alumni Foundation (KAF81) continues to support meritorious students with financial assistance. With over 300 applications received this year, the initiative reflects growing impact, and strong alumni engagement.



Student Alumni Interaction Cell



The Student Alumni Interaction Cell continued its efforts to foster alumni-student engagement through the Student Alumni Mentorship Program, witnessing participation from 300+ students, out of which 150+ students were successfully mentored through one-on-one interactions with alumni. The Cell is gearing up to launching 'Ask the Alumni', an initiative designed to provide an open platform for students to directly connect with alumni for guidance and insights.

'What if Departments were IPL teams?'



ARCHIVIL

Civil • Architecture

178 students 48 faculties

12 labs 18+ ongoing projects

"Foundations run deep. So do we."



POLYMATICS

Computer Science • Chemical • Ceramic

393 students 61 faculties

30 labs 18+ ongoing projects

"Matter mastered. Results compound."



GEOMALLURGY

Metallurgy • Mining • Materials Science

244 students 57 faculties

16+ labs 19+ ongoing projects

"Extracted from depth. Refined under pressure."

CAMPUS PREMIER LEAGUE



ELECTRICOMMUNICS

Electrical • Electronics

295 students 46 faculties

19 labs 36+ ongoing projects

"No interference. Pure power."



PSYCHOMECHANICS

Humanities • Mechanical

180 students 56 faculties

20 labs 9+ ongoing projects

"We think it, We build it."



CHEMOPHARMEDS

Biochemical, Biomedical, Pharmaceutical

111 students 42 faculties

33 labs 51+ ongoing projects

"Life engineered. Outcomes prescribed."



QUANTEMATICS

Chemistry • Mathematics • Physics

123 students 69 faculties

11 labs 55+ ongoing projects

"Laws of nature. Laws of the game."



SAIC is grateful to the Director, Dean (Resource & Alumni), Alumni Associations, and the entire IIT (BHU) fraternity for their constant support and blessings. We look forward to your valuable feedback. To share information for future editions, reach us at alumni@iitbhu.ac.in.

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