



ALMA COMMUNIQUE

Alumni Newsletter (Jan '23)

Institute Updates



1. The 11th edition of the IITBHU Model United Nations was organized by the students of IIT (BHU), Varanasi between 3rd and 5th February, 2023. Its opening ceremony was conducted on 3rd February at the Anne Besant Lecture Theatre of the Institute. Dr. Ajay Kumar, Former Defence Secretary of India, graced the occasion as Chief Guest. He underlined the emerging international influence of India and encouraged the young minds present at the assembly to actively contribute towards the nation's international ambitions.



2. IIT (BHU), Varanasi, Office of the Principal Scientific Adviser and Indian National Young Academy of Sciences (INYAS) together organized the National Brainstorming Sessions on 'Empowering Young Scientists (EYS) of India' on 24th and 25th January, 2023. The aim of this event was to explore the possibilities for empowering young scientists of India in the current research ecosystem. These brainstorming sessions would serve as input to a policy document to be prepared for empowering young scientists in India by the Government of India.



3. The 74th Republic Day was celebrated at IIT (BHU), Varanasi on 26th January, 2023. The Director of IIT (BHU), Prof. Pramod Kumar Jain, unfurled the national flag on the occasion. The festivities were also shared by the celebration of the Institute's 104th Foundation Day on the auspicious occasion of Vasant Panchami.



4. A media delegation of 15 journalists from various Shanghai Cooperation Organization (SCO) member countries, including Russia, Uzbekistan, Tajikistan, Kazakhstan, Kyrgyzstan, and China, visited IIT (BHU) on 8th February, 2023 for their familiarization program on 'Institute - present and past, history of Kashi, religion and its cultural importance'. This program was organized by the Institute as part of the Ministry of External Affairs (MEA)'s initiatives. The program was organized by Prof. Rajeev Srivastava, Dean (Resource and Alumni Affairs), and attended by other Deans/Associate Deans and faculty members, along with the officials of MEA, GoI.

Alumni Registrations



The alumni can now connect with their fellow batchmates by registering themselves on the official alumni portal created by the office of Dean

(Resource & Alumni Affairs). Registering on the portal will keep the alumni updated about the various developments taking place at their beloved Institute.



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.

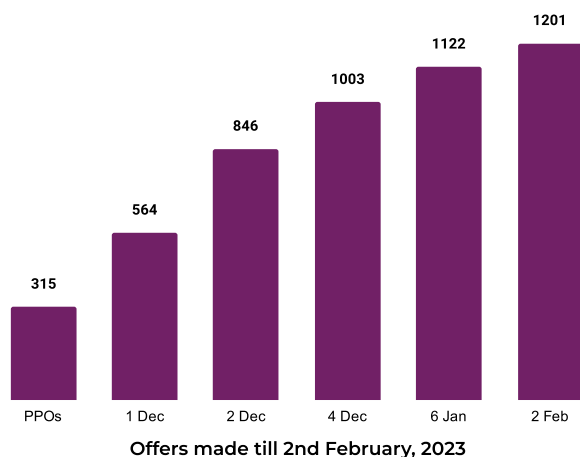
All donations by the Indian Alumni to IIT (BHU) are exempted from U/S 80G of the I-Tax Act of the Government of India. NRI Alumni may contribute to a different bank account per the information on the portal.



Internship/Placement Updates

The Institute has seen unprecedented prospects in 2022-23 placement season, with offers from various reputable firms in multiple fields. The Training and Placement Cell, IIT (BHU), Varanasi worked diligently to make the recruitment process as simple as possible for both students and recruiters. This year saw 315 PPOs, 498 internship offers from 109 companies, and 37 international packages.

A total of 1201 placement offers were made till 2nd February, 2023 with a maximum package of Rs. 1,20,00,000/- per annum and an average package of Rs. 21,39,959/- per annum. The offers were made by several reputed organizations including Wells Fargo, Google, Goldman Sachs, Plutus Research, Sprinklr, JP Morgan Chase & Co., Flipkart Internet Pvt. Ltd., Accenture Japan Ltd., Navi, Confluent, AQR Capital, Microsoft, Airbnb, Thoughtspot, Uber, Rakuten, Oracle, Accenture Solutions, and many more.



Did You Know

For the establishment of the Banaras Hindu University, about 1200 acres of land was acquired. The land comprised of various villages and encompassed about 7000 trees, 100 pacca wells, 20 kutcha wells, 40 pacca houses and 860 kutcha houses. A few temples and dharmashalas with gardens attached were also there, mostly on the Panchakroshi Road.



Research and Development

Keeping up with IIT (BHU)'s steady rise in Research and Development, the Institute has signed a national level MoU with Bharat Heavy Electricals Limited (BHEL) for a period of 5 years to jointly work on the emerging opportunities.

A total of 99 projects were undertaken in consulting and testing with funding amounting to Rs. 2,46,29,274/-. Moreover, The Institute sanctioned 17 projects for the month of January and received a total funding of Rs. 3,30,65,473/- from MEITY, SERB, ICMR, BRNS, CST-UP and ICAR.

IIT (BHU), Varanasi has filed for four patents in the month of January and a total of three patents have been granted.

Faculty	Department / School	Filing Date
Dr. Ajay Pratap	Department of Computer Science and Technology	04-01-2023
Prof. Jahar Sarkar, Prof. Pralay Mail	Department of Mechanical Engineering and SMST	04-01-2023
Pradyut Dhar	School of Biochemical Engineering	11-01-2023
Dr. Ashish Kumar Mishra	School of Material Science and Technology (SMST)	23-01-2023

Patents filed in January

Title	Filing rate	Granting Date
A waste derived nano-sol binder for castable refractory and a method of preparation thereof	24-04-2019	18-01-2023
Magnesium zinc ferrite-polyurethane nano composite	04-01-2019	24-01-2023
A novel hydrogel with high mechanical stability and a method of making the same	01-12-2018	30-01-2023

Patents granted in January

Media Section



IITBHU MUN hosts ex-defence secretary



INYAS webinar at IIT (BHU)

Student Updates

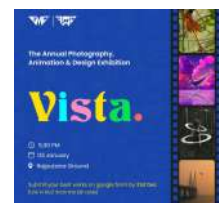
At the Science and Technology Council, the Club of Programmers (COPS) conducted a machine learning talk on Dimensionality Reduction. Introductory sessions for the incoming batch on Git & GitHub, Linux OS, and Competitive Programming were conducted. A session was held on the fundamentals of elastic search by Sh. Ashish Tiwari (Senior Developer Advocate @ Elasticsearch).



At the Social Service Council, Kashi Utkarsh celebrated New Year in three *bastis*. An inter-*basti* sports fest, 'Sangarsh', was also organized on 15th January, 2023. At the Health and Hygiene Club work is underway for building dog shelters

in different hostels for protection of dogs from harsh winter conditions. At the Social Projects Club, the annual freshers case study event was organized which saw participation from 40+ teams. The Sahyog Club conducted the *gram mela* survey wherein, they interacted with the villagers and perceived problems existing in Tikari Village. At the *gram mela*, the students also put up a science exhibition stall.

At the Film and Media Council, the Cine club took part in the online as well as offline short-film making competition and secured second position in INTER IIT '23. The photography, design and animation exhibition, 'Vista 2023' was organized and was graced by the presence, Sh. Ambrish Verma, as the chief guest. The council is soon to organize India's largest digital arts festival, 'FMC Weekend'. This year's edition is expected to host 20+ events, countless workshops, dazzling pronites and movie nights.



Events @ IIT (BHU)

E-Summit '23

The flagship **Entrepreneurship Summit** of IIT (BHU) was conducted from 6th to 8th January, 2023. It witnessed a participation of more than 8.5k students from across the country. The summit also entailed some of the most thought-provoking panel discussions themed 'Finding your niche in Ed-Tech', 'Diversified Opportunities in Health-Tech', and 'Women in Entrepreneurship'.



During the summit, the launch of IIT BHU Seed Fund also took place which is dedicated to the early stage startups of the Institute. The summit encompassed more than 10 competitions being conducted offline in the campus and a splendid startup showcase. In the inaugural ceremony, Prof. Pramod Kumar Jain, Director, IIT (BHU), set the tone for the summit with his insightful speech.



Founder's Speak session was conducted with Sh. Sandeep Jain, the founder of GeeksforGeeks, on 9th January. The summit was graced by the presence of various industry experts such as Sh. Deepak Tuli, Smt. Sahithi Divi, Sh. Atul Sinha, Sh. Ganesh Remgaswamy, Sh. Rakesh Sarin, Sh. Mohit Choubey, and Sh. Purnendra Kishor. The event concluded with everyone filled with splendid Entrepreneurial spirit.

Alumni Updates

Reunions

Reunions are heart-warming times for all, with alumni from different places around the globe reconnecting once again with old comrades and rekindling the memories they shared with the city of Varanasi. The Institute reverberated with happiness and nostalgia as the batches of 1976 and 1978 returned to IIT (BHU) for their reunion.

On 3rd February, the batch of 1978 was addressed by our Director, Prof. Pramod Kumar Jain and the occasion was commemorated with the Institute *kulgeet* at G-11.



Departmental visits were organized and the alumni relived past days with a hearty lunch at the Rajputana mess. With a musical evening and barbecue dinner, the day ended leaving all reminiscent.

SAIC organized inter-branch sports like table tennis and cricket where alongside fun, a friendly rivalry could be witnessed. The alumni also enjoyed a Sarnath tour and a boat cruise, reviving endearing memories all the while.



The reunion of the 1976 batch addressed by the Director and Dean (Resource and Alumni), IIT (BHU), on 9th February, 2023 at ABLT-1. Held from 8th to 10th February, the alumni recollected past experiences and shared interesting anecdotes with current students of the Institute.

Student Alumni Interaction Cell

Under the Alumni Visiting Faculty program, the courses MME-305 (Data and Digital Economy) and MME-306 (Media Environment) are in session for the students taught by our esteemed alumni. The Student Alumni Mentorship Program 2023 was also launched, where students get the opportunity to seek guidance and be mentored by our alumni on a one-on-one basis, along with sessions where alumni help the students initiate their career exploration journeys.

Student Alumni Mentorship Program

SAIC is back with another edition of the **Student Alumni Mentorship Program**, a one-of-a-kind program where students will get a unique opportunity to be mentored by our esteemed alumni on a one-on-one basis.

Register as a Mentor

Register as a mentor, sharing your invaluable expertise, inspire students with your professional and personal experience and help the Institute achieve new heights.



Click/Scan QR code to register

Register as a Mentee

To all students we present the opportunity to seek assistance, prepare a complete roadmap, and excel in their chosen path.

One-on-One Mentorship (For 2nd yearites and above):

Mentees will be mapped on a one-to-one basis with alumni based on the shared interests of each stakeholder.



Click/Scan QR code to register

Exploration Sessions (For 1st yearites and above):

A career exploration series, aimed at demystifying various opportunities and help students take the first step in their career exploration journey

Alumni Achievements

Sh. Bhavtosh Pandey (CHE '09) who is currently working in GAIL (India) Limited as a Senior Manager, has successfully published three novels. One of his novels - 'Apne Pairon Par!' has been featured as one of the Top 10 Best Novels of 2022 in the 'Yuwa Lekhan' (Young Authors) category by Aaj Tak news channel.



Dr. Narasimhan Eswar (MEC '90) has been appointed as the Managing Director of Whirlpool of India Limited (Whirlpool India). He is currently the CEO and President of Ki Mobility Solutions Pvt Ltd., one of the major automotive aftermarket players in India. He has over 30 years of experience in building brands and businesses in leadership roles in marketing and management across India and other countries.

Sh. Srikanth Kommu (CHE '94) received the 2021 EECE Distinguished Alumni Award from the Department of Energy, Environmental & Chemical Engineering at the McKelvey School of Engineering for his commitment to innovation and leadership in the semiconductor sector.





Jhanki on the occasion of 74th Republic Day and 108th Foundation Day of BHU!

A Century and Beyond

IIT (BHU)



Lyrics



On the banks of Ganga, loud and serene,
Steering lives and adding a magical sheen
After years of sheer hardwork and strife,
Malaviya Ji's vision had bloomed to life.

From the ambitious nights on the ghat,
To gossips with chai-samoses or a chat,
Cheers to the million memories made,
Cheers to the purest emotions shared.

Alongside celebrating another year of the
constitutional nation,
This Vasant Panchami, we augment the glory
of our institution.

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 alumnnicell@iitbhu.ac.in.

CONTACT

Prof. Rajeev Srivastava,
Dean (Resource & Alumni)
dora@iitbhu.ac.in,
alumnnicell@iitbhu.ac.in

CONNECT WITH US



NEWSLETTER TEAM, SAIC

Anjaneya Raj Garg, Ashish Dalal
Prakhar Agrawal
Akshil Ahuja, Garima, Rachana Krishna
Anshika Jindal, Soumyadwip Chanda