



ALUMNI MAGAZINE

2025

Bridging the Past, Building the Future – The IIT Indore Alumni Chronicle 2025



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Note from **EDITORIAL BOARD**

Dear Readers,

We are excited to bring you the latest edition of our **Alumni Magazine!** This edition is a heartfelt effort to connect our alumni with the current students of IIT Indore, bridging the past with the present.

Our alumni have achieved incredible milestones, setting examples that inspire students who are eager to learn from their experiences. To help answer their many questions about life after college, we have included special sections featuring insights from our alumni.

We have also added an Initiatives section to keep our alumni updated on the latest developments at the institute—whether it's academic progress, student activities, or cultural clubs. Additionally, this edition takes you on a nostalgic journey, showcasing how the infrastructure at IIT Indore has evolved over the past years.

This magazine would not have been possible without the support of **Prof. Suhas S Joshi, Prof. Suman Mukhopadhyay, Dr. P P Chattaraj, Mr. Rajeev Pandey, Ms. Jaya Vakade Bhatia, Mr. Pankaj Kumar Sahu, Ms. Aruna Devi Misra, and Mr. Shekhar Khannariya.** We are deeply grateful for their guidance and encouragement.

A huge shoutout to the Alumni Cell student team for their dedication and hard work in putting this magazine together!

We hope you enjoy reading this edition!

Warm regards,

(Editorial Board)
Alumni Cell, IIT Indore

SPORTS ACHIEVERS

GULSAGAR SINGH JASSAR



[2009-2010] Gulsagar Singh Jassar - 1st General Secretary - Sports-Roller Skating World championship at Columbia

DEVIKA PRABHU



[2009-10]-Devika Prabhu- Silver medal in shot put throw at IIT kanpur

KANIKA SANKLE



[2009-10]-Kanika Sankle- Gold medal in 100 m sprint + Silver medal in 200m rave at kanpur

SANIDHYA NAIKWAD



Sanidhya Naikwad- BRONZE MEDAL- [2010-11]-47TH InterIIT Aquatics meet- in 200 m medley race + [2013-14]- Bronze medal in 200 m race at IIT kharagpur

SUHANI CHAUDHARY



Suhani Chaudhary- BRONZE MEDAL- 47TH InterIIT Sports meet at IIT kharagpur in Shotput

MONIKA MEENA



Monika meena - [2016-17] - Interiit sports meet at kanpur Gold medal in women's shot put

SARTHAK ACHARYA



Sarthak Acharya - [2017-18] - Silver medal in interiit sports meet in Shot put throw

DHINRENDRA SINGH



Dhinrendra Singh - [2019-20]- Silver medal in javelin throw at kharagpur

RAMESHWAR DOHARE



Rameshwar Dohare - [2016-17] - Gold Medal in 4623m javelin throw event at IIT kanpur
[2018-19] - Gold medal in Javelin Throw at IIT guwahati
[2019-20] - Gold medal in javelin throw and silver medal in Discus throw at IIT Kharagpur

In 2009, our first contingent participated in Inter-IIT sports meet under the leadership of the first sports Secy Gulsagar Singh Jassar. IIT Indore participated only in Athletics in it's first year. Devika Prabhu and Anamika Patel won silver medals in shotput and discuss throw respectively.

In the 46th Inter IIT meet in 2010 at IIT Delhi, Ms. Kanika won a gold medal in 200 m running.



Delhi Meet

Date: August 24, 2024

Location: Delhi

Organized by: Alumni & Corporate Relations Office, IIT Indore

The Alumni & Corporate Relations Office of IIT Indore conducted an Alumni Meet in Delhi on August 24, 2024. The event saw a vibrant gathering of over 100 alumni with their family members from various batches and disciplines, representing diverse fields such as technology, academia, research, and entrepreneurship.

This meeting served as an excellent platform for the alumni to reconnect with their peers, network with professionals from various industries, and engage in meaningful discussions about the role of IIT Indore alumni in the further development of the Institute.

Keynote speeches by distinguished alumni highlighted the importance of staying connected with the alma mater and giving back to the institution through various initiatives.

The event also included a special session where the Alumni & Corporate Relations Office presented its upcoming initiatives to strengthen the alumni network and enhance collaboration between alumni and the Institute. The session was met with enthusiasm and commitment from the attendees, many of whom expressed their eagerness to contribute to these initiatives.



Initiatives

NEW BRANCHES AT IIT INDORE

BTECH-

1. Chemical Engineering-

Chemical engineering is at the heart of transformative innovation, playing a pivotal role in shaping industries and addressing global challenges. The future-oriented curriculum of the program is designed with the help of leading academic and industry national and international experts. The Department courses encompass a strong foundation in core courses and elective courses in the emerging areas of chemical engineering. The mission of the department is to train engineers and scientists who will work on cutting-edge problems and provide solutions that benefit society and help in the progress and welfare of our country and the world. Join us at IIT Indore and be a part of a community that is committed to making a difference in the world.

3. Engineering Physics-

Engineering Physics is a unique interdisciplinary field that merges the theoretical rigor of physics with practical engineering applications. By blending concepts from quantum mechanics, optics, it serves as a cornerstone for innovation in cutting-edge technologies. Engineering Physics is the foundation for many of the technological breakthroughs driving today's world. From quantum computing to sustainable energy solutions, this interdisciplinary field is central to addressing global challenges.

2. Mathematics and computing-

In an increasingly digital world, Mathematics and Computing serve as the foundation for advancements in technology, science, and engineering. This interdisciplinary field combines the abstract rigor of mathematics with the practical prowess of computing, enabling breakthroughs in data analysis, artificial intelligence, cryptography, and more.

At IIT Indore, we are proud to support the next generation of innovators through a robust curriculum, cutting-edge research, and active student engagement.

4. Space Science and Engineering -

Space Science and Engineering is a fascinating discipline that combines the exploration of celestial phenomena with the development of advanced technologies for space exploration. This field lies at the intersection of physics, engineering, and innovation, contributing to humanity's understanding of the universe and enabling cutting-edge applications on Earth and beyond. At IIT Indore, we are proud to nurture the next generation of space scientists and engineers through a robust curriculum, advanced research facilities, and partnerships with leading organizations.



MTech-**Mechanical Engineering with specialization in Thermal Energy Systems (TES)**

Mechanical Engineering with a specialization in Thermal Energy Systems (TES) focuses on the design, analysis, and optimization of systems that produce, transfer, and utilize energy. This field plays a vital role in addressing energy demands while promoting sustainable and efficient solutions for the future.

Computer Science and Engineering with specialization in Computer Science and Engineering

The specialization in Computer Science and Engineering (CSE) focuses on the design, development, and optimization of computing systems, software, and applications. As technology continues to transform every aspect of our lives, this field serves as the backbone of modern innovation, shaping industries and driving global progress.

Civil Engineering with specialization in Water, Climate and Sustainability

This specialization empowers students with the knowledge and tools to address real-world challenges. Through state-of-the-art facilities, interdisciplinary projects, and expert mentorship, we prepare the next generation of civil engineers to lead in creating a sustainable and climate-resilient future.

Civil Engineering with a focus on Water, Climate, and Sustainability integrates principles of environmental science, hydrology, and sustainable design. It aims to build systems that optimize resource utilization, mitigate climate impacts, and ensure long-term ecological balance.

Biosciences and Biomedical Engineering with specialization in Biomedical Engineering

The specialization in Biomedical Engineering within Biosciences and Biomedical Engineering is a dynamic field at the intersection of biology, medicine, and engineering. This discipline focuses on developing innovative technologies and solutions to improve healthcare and enhance the quality of life.

Mechanical Engineering with specialization in Applied Optics and laser Technology

The specialization in Applied Optics and Laser Technology within Mechanical Engineering combines the precision of optics with the power of laser systems to revolutionize industries and research. This field is central to advancements in manufacturing, healthcare, telecommunications, and defense, offering cutting-edge solutions through the integration of photonics and engineering.

Civil Engineering with specialization in Structural Engineering

The specialization in Structural Engineering within Civil Engineering focuses on the design, analysis, and construction of safe and efficient structures. This field plays a vital role in ensuring the integrity and longevity of infrastructure, from skyscrapers to bridges, dams, and even transportation networks. Structural engineers use advanced principles of mechanics, materials science, and mathematics to create resilient solutions for complex challenges.

Center of Futuristic Defence and Space Technology with specialization in Defence Technology

The Center of Futuristic Defence and Space Technology with a specialization in Defence Technology is at the forefront of innovation in safeguarding national security through advanced engineering, robotics, and space-based technologies. This interdisciplinary center brings together expertise from defence studies, aerospace engineering, and electronics to develop next-generation systems and solutions for defense applications.

Newsletter INAUGURATION

The inaugural issue of the POD Pulse newsletter was officially launched on November 11, 2024, by Professor Suhas S. Joshi, Director of IIT Indore. Distinguished dignitaries, including Prof. Suman Mukhopadhyay, Dean of Alumni and Corporate Relations, Mr. S. P. Hota, Registrar, and Mr. Rajeev Pandey, Assistant Registrar, were also in attendance, adding prestige to the event.

The event began with a warm welcome to the esteemed guests, followed by the Director's Address, which set an inspiring tone for the event. Professor Joshi, in his address, highlighted the importance of POD Pulse as a dynamic platform for communication within the IIT Indore community and beyond. He described the newsletter as a repository of innovation, achievements, and aspirations, emphasizing its potential to serve as a chronicle of the institute's collective journey and a reflection of its evolving legacy.

The Director and the honourable dignitaries commended the members of the Students' Alumni Cell for their vision and dedication in bringing this initiative to life. They encouraged students to contribute to the newsletter actively, ensuring its growth as a vibrant and insightful platform that not only documents milestones but also inspires future endeavours. They urged the contributors to continue making valuable additions to POD Pulse, envisioning it as an apostle of progress for the institute.

During the event, special acknowledgements were extended to Ms. Aditi Wekhande, Head of the Students' Alumni Cell, for her leadership in orchestrating the initiative, and to Mr. Anand Nambiar, Head of the Newsletter, for his meticulous planning and editorial oversight. Their dedication ensured that the first issue of POD Pulse was a well-rounded and engaging publication, setting high standards for future editions.



SPORTS MEET

INTERIIT SPORTS MEET AT IIT INDORE



The 57th Inter IIT Sports Meet, co-hosted by IIT Indore and IIT Kanpur, was a monumental event that brought together some of the finest athletes from across the country. With a legacy of fostering sports excellence, this prestigious event saw many records being shattered, leaving everyone in awe of the talent and spirit exhibited by the participants. The performances were so remarkable that they even stunned national-level officials, who had come to officiate the event.

Sports Facilities Utilized & Infrastructure Development

To ensure the success of this grand event, IIT Indore undertook significant upgrades and developed top-notch sports facilities. The badminton court underwent extensive renovation, with the installation of a synthetic mat, which significantly improved the playing conditions. A state-of-the-art athletics track was built, meeting the standards approved by the Athletics Federation. The addition of a new football ground between the athletics track and other facilities provided ample space for the players and spectators alike.

for more clarity. The athletics area saw a comprehensive upgrade, including dedicated spaces for field events, ensuring that all athletics competitions were held in a professional and safe environment.

A new weightlifting facility was procured, marking the rise of this sport at IIT Indore. This addition not only supported the current athletes but also encouraged new talent to emerge in the sport. The squash facilities at IIT Indore were already at a level approved by the Squash Federation, providing players with a top-notch environment to compete.

To further elevate the performances of the contingents, IIT Indore brought in expert coaches for various sports. This resulted in improved training and preparation, which played a key role in the exceptional performance of the teams.

Key Events & Notable Performances

The event witnessed fierce competition and extraordinary performances from the IITs. The teams showcased unparalleled talent, and their athletes set new benchmarks in the event's history. From the events IIT Indore has had the privilege to host, notable performances were observed from the teams of IIT Kharagpur, IIT Madras, IIT Bombay, IIT Delhi, IIT Jodhpur, and IIT Kanpur. Overall rankings put IIT Bombay in the top place of this remarkable sports event, followed by IIT Madras and IIT Kharagpur.

The Gala Dinner

The Gala Dinner, held at the KV Ground, was a highlight of the event, featuring an array of delicious starters and main courses, offering a variety of cuisines to satisfy every palate. It was a time for athletes, organizers, and guests to relax, celebrate the event's success, and form lasting connections in a joyful and vibrant atmosphere.

Volunteers, Organizing Committees, and Support Staff

The success of the Inter IIT Sports Meet would not have been possible without the tireless efforts of the volunteers, organizing committees, and support staff. They played an essential role in managing various sports events, assisting participants, and ensuring everything ran smoothly.

The organizing committees worked diligently to plan and execute every detail, and ensured that the logistics, hospitality, and facilities were all in place. Together, they ensured that the event was not only a sporting success but also a seamless and memorable experience for all involved.

Conclusion-

The Inter IIT Sports Meet at IIT Indore was more than just a competition; it was a celebration of perseverance, teamwork, and the undying spirit of sportsmanship. The event not only set new benchmarks in athletic performance but also strengthened the bonds among participants from various IITs. With its outstanding and memorable moments, the meet left a lasting legacy, inspiring everyone to aim higher and dream bigger.



Indore

Indore

57th Inter IIT Meet at IIT KANPUR



A Legacy of Glory: The 57th Inter IIT Sports Meet at IIT Kanpur

The Inter IIT Sports Meet, a hallmark of competition and excellence, celebrated its 57th edition with great excitement. Co-hosted by IIT Kanpur and IIT Indore, this year's event brought together over 4,000 athletes from all 23 IITs, competing across 13 sports disciplines. It was an unforgettable spectacle that reaffirmed the timeless legacy of this illustrious tournament, which began in 1961 as India's longest-running inter-collegiate sports event. IIT Kanpur had the privilege of hosting the core events, including Hockey, Cricket, Tennis, Volleyball, Basketball, and Table Tennis. The campus was abuzz with energy as athletes and enthusiasts gathered for a truly memorable experience. From the moment participants entered the lush green campus, they were greeted with immaculate grounds, well-appointed hostel accommodations, and a warm welcome befitting the grandeur of the event.

A Thrilling Start and Impeccable Hospitality

The tournament began with practice sessions scheduled early in the mornings and late evenings, allowing athletes to get used to the conditions and improve their skills. The dining facilities won hearts with their diverse and delicious menu, ensuring participants were energized for the grueling matches ahead.

The opening ceremony was a sight to behold, with a grand march past showcasing the unity and spirit of the IIT community. The vibrant cultural performances of dance and music set the tone for what would be an electrifying week of competition and celebration.

A Spirit of Sportsmanship and Celebration

As the matches progressed, the league stages saw intense clashes that tested the strength of every team. But the Inter IIT Sports Meet is more than just a competition—it celebrates the enduring friendships and connections forged on and off the field. This spirit shone brightly during the Gala Night, a beautifully organized event featuring over 30 food stalls, a dazzling DJ night, and lively conversations among participants from various IITs.

A Tradition of Excellence Continues

The 57th Inter IIT Sports Meet at IIT Kanpur was more than just a sports tournament; it was a celebration of teamwork, perseverance, and the shared legacy of the IITs. For the participants, it was an experience of a lifetime—a dream realized amidst the lush greens of the campus and the relentless pursuit of victory on our grounds.

Looking back on this remarkable event, there is immense pride in being part of a tradition that continues to inspire generations. The Inter IIT Sports Meet exemplifies the highest ideals of sportsmanship and excellence.

Here's to the athletes who pushed their limits, the organizers who made it possible, and the spirit of the Inter IIT Sports Meet that unites us all!



57th INTER IIT
SPORTS MEET 2024
— IIT KANPUR —

CULTURALS MEET



IIT Indore at Inter IIT Cult Meet 7.0

Inter IIT Cult Meet 7.0, hosted by IIT Patna, was an extraordinary journey for the IIT Indore contingent, filled with passion, dedication, and unforgettable memories. Representing the institute across diverse events such as stage plays and Nukkad Natak by AAINA, the dramatics club, along with performances in dance, music, and the Cinephiles film showcase, was both a responsibility and a privilege.

The excitement began as the contingent arrived on the 24th of December, full of energy and determination to make every moment count. Adjusting to the hostels at IIT Patna took some effort, but the anticipation of the upcoming performances kept spirits high. With little time to settle, rehearsals began immediately. The cold nights and the fatigue from relentless practice sessions only strengthened the resolve of every participant to deliver their best. The atmosphere at IIT Patna was electrifying, with contingents from all IITs practicing tirelessly, driven by the same unwavering commitment to excellence. The collective energy, passion, and enthusiasm were infectious, creating an environment of creativity and competitive spirit.

Each performance was a proud moment for IIT Indore. The dramatics team brought their craft to life on stage and in the open arenas, while the dance teams electrified the audience with their precision and energy. The musicians showcased their talent with soulful melodies and powerful rhythms that captivated everyone. Cinephiles added a creative dimension with their thought-provoking and visually stunning short films, reflecting the depth of talent within the contingent.

One of the most memorable performances was IIT BHU's Nukkad Natak, a masterclass in teamwork, expressions, and vocal dynamics. It stood out as an inspiring display of what dedication and artistry can achieve.

Behind the scenes, the energy was just as intense. Last-minute rehearsals, backstage adjustments, and collective efforts kept the momentum alive. The shared responsibility and mutual trust in those moments underscored the strength of the team, proving that success was truly a collaborative effort.

Inter IIT Cult 7.0 was far more than just a cultural fest—it was a celebration of a year's worth of hard work, talent, and teamwork. It was an opportunity to represent IIT Indore on a national stage, a memory that will be cherished for years to come, and a testament to the spirit of excellence that defines the institute.

TECH MEET



IIT Indore at Inter IIT Tech Meet 13.0

From December 11th to 14th, 2024, IIT Bombay played host to the prestigious Inter IIT Tech Meet 13.0, a platform that showcased the brilliance of minds from across the IITs. For the IIT Indore contingent, it was a journey of discovery, challenge, and achievement, leaving us with invaluable lessons and cherished memories.

Preparations-

The preparation for the event began months in advance. Our first crucial step was building a cohesive and skilled team. We sought individuals with expertise across domains such as robotics, machine learning, software development, and more. To achieve this, we rolled out skill assessment forms to evaluate the technical strengths of potential team members and identify areas that required reinforcement. This rigorous selection process ensured we had a team primed for excellence.

Balancing rigorous academic schedules with intensive problem statement preparations was no easy achievement. We tackled technical challenges head-on, brainstorming innovative solutions while ensuring the team stayed motivated and focused. These hurdles only fueled our determination to push beyond our limits.

Experience at IIT Bombay-

The event itself was an unforgettable experience. IIT Bombay's picturesque campus, warm hospitality, and vibrant atmosphere added a special touch to our participation. The competition saw us engage in a series of intellectually stimulating problem statements.

Among our achievements, *earning a silver medal in the Insolation Energy problem statement* on energy consulting stood out as a proud moment for our team.

While the event did not bring us as many wins as we had aspired to, the journey was undeniably rich in learning and growth. The experience underscored the value of teamwork, resilience, and the relentless pursuit of self-improvement. Representing IIT Indore on such a prestigious stage was a privilege and a significant milestone in our academic and professional journeys.

A Tradition of Excellence

The Inter IIT Tech Meet was more than a competition. It was a journey of collaboration, learning, and self-discovery. Beyond the technical and logistical aspects, the Tech Meet became a crucible for personal and collective growth. It pushed us out of our comfort zones, fostering meaningful connections and exposing us to inspiring ideas and people.

The challenges we faced, from balancing academic commitments to overcoming technical hurdles, shaped us into more adaptive and resilient individuals. This experience reaffirmed the importance of teamwork, perseverance, and the continuous pursuit of excellence.

The Inter IIT Tech Meet 13.0 was a chapter of growth, and achievement for IIT Indore. It reflected the spirit of innovation and collaboration that defines our institute, leaving us better prepared to face future challenges and contribute meaningfully to the world of technology.



INTER IIT
TECH MEET 13.0

The Timeless Technopolis

PROGRESS IN MOTION:

A LOOK AT CAMPUS DEVELOPMENTS

Our campus is flourishing in new dimensions, becoming a hub of innovation, creativity, and growth. At the heart of this evolution lies the ongoing infrastructure development that is setting the stage for a transformative future, ensuring state-of-art facilities to support various fields. The pulse of progress resonates across the campus as these projects pave the way for a brighter future. Here is a glimpse into the prominent projects enhancing our campus landscape :

Kshitij Mandapam, the Multi-Purpose Hall :

The much-anticipated Kshitij Madapam is set to become a cornerstone of campus life, offering a versatile space that can accommodate up to 2500 individuals. Spanning over 2040 sqm, this multi-purpose hall is designed to host a variety of events, from academic conferences to cultural programs. The hall features two spacious entries, a well-equipped kitchen, with many more facilities. With a completion date scheduled for October 2024, the facility will greatly enhance the event hosting capabilities of the campus.

Transit Lab Complex : The new Transit Lab Complex is another crucial development aimed at expanding our academic and research facilities. Covering 432.81 sqm, this building will house four modern labs, each designed with flexibility and functionality in mind. With specialized lab spaces ranging from 66 sqm to 99 sqm, the complex will feature seamless roofing and a connecting corridor that links it with existing infrastructure. Scheduled for completion in April 2024, this project promises to provide cutting-edge environments for academic experimentation and research.

Animal House : To support our growing research needs, the Animal House is under construction with an area of 609.8 sqm. This facility will include specialized rooms such as quarantine areas, labs, breeding spaces, and feeding stores. Equipped with an advanced HVAC system, this project is essential for maintaining the health and safety of laboratory animals. The building also features a dissection chamber, clean and dirty corridors, and ample parking, making it an essential addition for the scientific community on campus. It is set for completion by October 2024.

Laboratory Complex : Set to a span 21,622.2 sqm, the Laboratory Complex will provide an impressive infrastructure for both faculty and students. The complex will feature 24 faculty cabins and 96 student cubicles designed to foster collaboration and innovation. The space will include various lab configurations, including 8 labs at 768 sqft each and 2 larger labs of 1680 sqft. With its contemporary semi-permanent design and cutting-edge puff panel roofing, this complex will be a vital asset to the academic and research departments when completed in January 2025.

Multilevel Car Parking : Addressing the growing need for parking space, the Multilevel Car Parking facility will cover 1850 sqm, with provision for 40 covered car parking spots. The building, designed for a G+3 structure, will initially feature the ground floor, complete with two passenger lifts, toilets, and a ramp for vehicle movement. This project, set to be completed by July 2024, will help alleviate parking congestion on campus, ensuring smoother and more convenient access to the various buildings.

Amrit Sarovar : The Amrit Sarovar is poised to become one of the most tranquil spaces on campus. Spread across 19,072 sqm, this water body will have a holding capacity of 1.47 crore liters, making it an ideal spot for relaxation and reflection. Surrounding the Sarovar will be a 6-meter wide walkway, along with green areas, play zones, and an outdoor gym. The project, which will also feature hedges and seating

spaces, aims to enhance the aesthetic appeal and environmental sustainability of the campus. It is slated for completion by June 2024.

Covered Corridor : To improve campus accessibility, a 1263-meter-long covered corridor is set to be constructed. This corridor will be covered with durable 16mm thick polycarbonate sheets and supported by robust 450mm diameter columns, ensuring a sturdy and weather-resistant structure. The width of the corridor will vary across different blocks, with Block A measuring 3.5 meters, Block B 3.0 meters, Block C 4.5 meters, Block D 4.0 meters, and Block E 4.85 meters, offering ample space for easy passage. Expected to be completed by May 2025, the corridor will provide a comfortable, sheltered route for students and staff, linking multiple key areas of the campus.

Sports Arena : The new Sports Arena will provide students with world-class athletic facilities, catering to a variety of sports including football, hockey, volleyball, and lawn tennis. The arena will also feature an 8-lane, 400-meter athletics track, along with dedicated spaces for javelin, high jump, long jump, triple jump, and shot put. With separate dressing rooms, dormitories, and VIP lounges, the Sports Arena will also include a canteen and store for the convenience of athletes and spectators alike. This facility, set to be completed by July 2024, will significantly enhance the campus's sporting infrastructure.

PM AJAY Hostel : Offering modern, comfortable accommodations for students with a total of 5758.42 sqm, the PM AJAY Hostel has 132 rooms designed to house 264 students. The hostel will include a variety of facilities such as warden rooms, medical rooms, and dedicated space for recreational activities like badminton and volleyball. The hostel will also feature RO water supply, lifts, and a dedicated space for social gatherings.

Residential Complexes and Hostels : Several residential and hostel facilities are under development to cater to the growing accommodation needs of students. The **Residential Complex**, spanning an area of 9795 sqm with a G+7 configuration, will feature 64 spacious 2BHK flats, each covering 121 sqm. With provisions for parking and lifts, it is scheduled for completion by January 2025. In addition, the **Studio Apartments** project will offer a total of 120 flats (16 one-bedroom and 104 two-bedroom units), set across 11,000 sqm with a G+7 configuration. Expected to be completed by September 2025, these apartments will include modern amenities like lifts and parking facilities. On the hostel front, two major projects—**BH07** (a new boys' hostel) and **GH04** (a new girls' hostel)—will provide accommodation for a combined total of 1500 students. Both hostels, covering areas of 15,453 sqm and configured as G+6 structures, will feature 375 double-occupancy rooms each. Designed with essential facilities such as dining halls, recreation rooms, specially-abled rooms, and solar water heaters, these hostels will be completed by 2026. The hostels will also include modern safety systems, CCTV, and IT infrastructure to ensure a comfortable and secure living experience for the residents.

ALUMNI WORKS

Pieces of Me

Ready to be unleashed, they remain
in our soul

With endless powers and beauty of
a knoll

The source of our actions right or
wrong

These are the pieces of ourselves
that we carry along

The purest one rests its head on her
lap

As a small kid forgetting all his
mishap

Utterly innocent and filled with
delight

The graceful you that's rarely in
sight

The darkest one remains hidden at
the core

With the maximum guilt and pain to
endure

The actual portrait of what lies
within

A silent record of your every sin
Tangled up in chaos, Hustling with
world around

This is the one whose presence is
most profound

Healing up his wounds, Hiding
behind the scars

It smiles anyways, keeping
emotions

behind the bars

Beyond these lies the one that we
ought to suppress
the weakest one full of anxiety and
stress

the late night talker, Holding up our
tears

The sensitive part, afraid of all our
fears

Striving hard to be the one we
admire

We keep jumping amidst these to
achieve our desire
portraying these pieces, every time
a new one

We go on living in search of our
true
selves

- Sarvagya Kanungo

The review of my left foot and other reviews

You look at your body's reflection in the mirror and depending on what's the amount of self-love you have at the moment, you start embracing the way that strand of hair sits on your forehead or complain about that weird shape of your nose. So doesn't all of this count as a review? No? Strange, but okay. So here we go, let's have a review of the intricacies of the human body.

The Neck

Location: Between that heavy spherical chaos container and the rest of the body which has nothing to do with your "Thoughts and Ideas".

Description: Cylindrical meat, surrounding extra delicate cord.

Ideal function: Support the chaos container while allowing its mobility. Again to protect that delicate cord and its corresponding components.

Working Status: Is supporting the container and has kept it attached to the body so far. Failed minutely at protecting the cord equipment as a "left side" disc bulge was found.

Consequence: Persistent pain in the left side of the container and the cord.

Improvements: Keep that neck of yours straight while staring at the screen and for god's sake STOP SLEEPING ON THAT COUCH.

The Knee

Location: In the middle of nowhere of the leg. One on each leg.

Description: A bone-backed bulge. Commonly the point where the leg bends.

Ideal function: Helps in raising and lowering the body, takes one for the team by taking the jerks and shocks from the times you fool around and stabilizes them before reaching further above.

Working Status: Working. Left one gives a sense of pain sometimes when the body folds in a weird position. Has grown incredibly worse at shock absorption.

Consequence: Giving the classic granny position at times when you just stand up.

Improvements: Maybe just go and put actual "cattle milk" in your mouth and swallow it??!

Inscription 2022

The Foot

Location: The end of the body opposite to the spherical container. Description: The weird partitions at the extreme end of each leg. With shells at their tips.

Ideal functioning: Gives enough grip to walk, run, jump etc. Is there to mention when frustrated, addressed in singular form.

Working Status: My foot!! Joking. As a matter of fact, it is the part which is functioning ideally. As the left side has been troublesome to me, it is important to mention that my left foot is also doing fine, in spite of undergoing 3rd degree burns.

Consequence: Whilst writing this review my love and respect for my foot has grown. Perfect rant bearer, calm and non-trouble causing.

Improvements: That too is a part of your body, so next time, don't forget to apply sunscreen in there too.

-Aditi Thakur

MAGNUM OPUS 2025: A CELEBRATION OF LEGACY

Magnum Opus 2025 was nothing short of spectacular—a grand reunion that brought together the esteemed alumni of IIT Indore for two days filled with nostalgia, knowledge-sharing, and celebration. The event served as a bridge between the past and present, allowing alumni to reconnect with their alma mater, interact with current students, and relive the vibrant IIT Indore spirit.

The event started with an insightful panel discussion featuring distinguished alumni from diverse fields. They shared their journeys, challenges, and success stories, offering invaluable guidance to the students. The discussion concluded with an engaging open Q&A session, where students had the opportunity to interact directly with the panellists, seeking career advice, industry insights, and amusing personal stories. The day ended on a high note with a grand Gala Dinner, where alumni and students bonded over delightful conversations and good food, reliving fond memories of their time at IIT Indore.

The second day started with a spirited cricket match between the alumni and current students, fostering a sense of friendship and healthy competition. Laughter, cheers, and friendly banter filled the air as both teams displayed their sportsmanship. Following the match, the alumni were invited for an exclusive lunch with Director Sir, where they discussed the institute's progress, future vision, and ways to contribute to IIT Indore's growth. The event culminated with a visit to Chokhi Dhani, a cultural resort near Indore, where alumni immersed themselves in the vibrant Rajasthani experience, enjoying folk performances, traditional delicacies, and warm hospitality.

As Magnum Opus 2025 came to an end, it left behind a trail of unforgettable moments, strengthened bonds, and a renewed connection with the alma mater. The event not only celebrated the illustrious journey of IIT Indore's alumni but also inspired current students to dream big and carry forward their legacy.







INTERVIEW

DR. CHINKY BINNANI



INTRODUCTION- I started my PhD in 2014 and in 2020, I got my PhD degree from IIT Indore. I, myself, am from Indore. And right now, I am at Utrecht University, Netherlands and I'm pursuing my postdoctoral fellowship over here, which is a Marie Curie postdoctoral fellowship. I was awarded this fellowship last year, and I'm currently working on a project. Mainly, my PhD was centered on 'catalysis'; this is my second postdoc and my first postdoc was from Charles University, Prague. So this is me.

Interviewer : What inspired you to pursue a PhD at IIT Indore?

Interviewee : There were two things actually. I wanted to do some research particularly in Inorganic Chemistry, specifically in the area of catalysis. I, myself, am from Indore. So, I was looking for an opportunity in my hometown. So, this was the first reason I chose IIT Indore. The second one was the reputation of the institute; I heard from so many people that the research papers of IIT Indore are very good. So all these things were there and the major factor was, yes, it was my hometown. So nothing was better than IIT Indore.

Interviewer : Will you please share your insights into your research outcomes.

Interviewee : Let me give you a superficial overview about my work. I started my journey as a Masters student. My masters was also from the local college from Indore. So, I was not very much into the research part. So, whatever I learnt, I learnt it in IIT Indore. My seniors, my supervisor, other faculties of the department and seniors of different labs were so nice. I learnt everything from them. And my research was basically on the ruthenium metal. The title of my thesis was : The development of Ruthenium based catalysts for C-H bond activation reaction. If you develop a catalytic system that can break strong C-H bond, it would be a great innovation. When I was working, I modified and developed four types of catalysts. From IIT Indore, I got 4 publications in first author and 2 publications in second author.

Interviewer : So, how did your experience as a PhD student at IIT Indore shape your preparation for an international journey?

Interviewee : It was superb, actually. I've learnt a lot of things from my seniors, faculty members and supervisors. Rather than preparation, to be honest, we just went with the flow. And the preparation basically begins from Day 1 itself. I've learnt public speaking, which was very difficult for me when I joined there, and research techniques and instrumentation. These things were very helpful for me to develop myself.

Interviewer : How did you manage your transition from a PhD student here to a postdoctoral researcher at Charles University?

Interviewee : If I see myself at the first day I joined PhD, I knew the concepts and theories but knowing how to apply those concepts into practical applications, I have learnt from my supervisor and my seniors. I can say I have transformed myself a lot, comparing the first day of my PhD and the present me, I can see a lot of positive changes.

Interviewer : Can you elaborate a bit about what your current research focus is and what significance it holds on global level?

Interviewee : Right now, I'm working with non-noble metals; I'm working on Nickel complexes. I'm studying Nickel catalysts for the hydrogenation of carbonyl compounds; in a broad sense I'm trying to change aldehydes into alcohols. This obviously has industrial benefits. And in a global sense, this can also be used for CO₂ hydrogenation, though we haven't tried it yet. So if we succeed in that aspect in future, then it can solve the global problem of CO₂ emission. I am trying my best.

Interviewer : How would you compare the academic environment in Europe with that in India?

Interviewee : There is a greater liberty and work-life balance in Europe when compared to India and scientists are better addressed, and I am learning so many things over here and can apply for the betterment of the society.

It is difficult to secure a postdoctoral fellowship as you have to compete with a large number of people. And sometimes with learning new techniques.

Interviewer : How did you balance your research with skill development like public speaking, and still maintaining a life outside work?

Interviewee : The preparation started in IIT Indore where we had to present our work yearly, and in conferences. The key is you have to know your work well, then you don't have to worry, you can present your work anywhere.

Interviewer : What is your vision for the future of your field of research?

Interviewee : I'd like to work in an industry which is relevant/capable of solving problems related to environmental issues, like the issue of increase of CO₂ emission, or plastic waste. I'd like to work related to these issues, in Sustainable Chemistry or Recycling. I'd like to use my research and knowledge for the betterment of mankind.

Interviewer : What advice would you give to young researchers who are also aiming to research in fields such as yours?

Interviewee : I'd say don't run behind publications, rather try to address daily life problems. Then you will definitely get a high impact paper. And scientists are here to solve problems, not to create a bunch of publications. Think innovative to solve the practical problems.



INTERVIEW

MR. SARTHAK CHINCHOLIKAR

INTRODUCTION- My name is Sarthak Chincholikar, and I graduated from IIT Indore in 2021 with a degree in Electrical Engineering and a minor in Humanities and Social Sciences. It was an incredible journey, and I graduated second in my branch. Afterward, I had to choose between a job at Deloitte and pursuing an MBA at IIM Bangalore. I opted for the MBA and completed it successfully. Currently, I am working as a consultant at Oliver Wyman. During my undergrad years, I was also actively involved in various extracurricular activities.

Interviewer : You perceived an MBA from IIM Bangalore. What motivated you after completing your B-Tech in electrical engineering?

Interviewee : Yes, throughout my four years of undergrad, I always explored various options for my future. I wouldn't say I was confused, but I constantly evaluated different paths. I tried everything, from coding and exploring research to considering a master's abroad. I also took on several leadership roles in extracurricular activities. During this time, I realized that I enjoy problem-solving and managing people, and I'm good at it. I understood that an MBA would be a great fit for me, as there is so much more to business that I could learn. While IIT teaches a lot about technical skills, research, and networking, I felt there was a lot more to gain in the business world. Interacting with people from other IITs and gaining leadership experience made me realize that an MBA would be a great option. After evaluating all my experiences, I decided to take the leap, and I was fortunate enough to secure a spot at IIM Bangalore. So, my motivation was a journey of self-discovery, trying different things, and ultimately choosing the best opportunity I could find.

Interviewer : At what point during your undergrad did you gain clarity on your future path?

Interviewee : It was in the middle of my third year when I gained clarity on my direction, both in terms of placements and my future career. That was when I decided I wanted to pursue a non-technical consulting role, and I ended up securing a position at Deloitte USA as an analyst. It was around this time that I realized I was good at many things, but what truly interested me was consulting and business. One of the turning points for me was when I led the contingent at a cultural event, Inter-IIT Bombay, in December, which gave me a lot of perspective. I realized that this was the path I wanted to pursue. With a lot of time in hand, since I was still in college and not working, I decided to give my best shot at CAT and focus on preparing for it. I aligned everything towards this goal, including my placement strategy. I targeted a non-tech company to gain work experience for two years before pursuing my MBA. So, I made that decision about seven to eight months before CAT, and everything I did from then on was geared toward that.

Interviewer : You were the contingent leader for the Inter-IIT Cultural Meet. Could you share some of your experiences from that role?

Interviewee : I have many experiences to share. As the president of the Quiz Club in my third year, I was elected contingent leader by our cultural council, leading a team of about 130 people. It was an unexpected but rewarding experience that tested my skills in people management, problem-solving, and handling challenges. During preparations, we faced several hurdles, from managing the team to coordinating with other IITs. At IIT Bombay, I interacted with around 20 contingent leaders from different IITs, learning from their diverse approaches to leadership. The role demanded quick thinking, especially when unexpected issues arose during the cultural meet. This experience was a turning point, teaching me valuable lessons in leadership, collaboration, and decision-making. Representing my college on such a large scale was deeply fulfilling. I encourage students to seize leadership opportunities in sports, cultural events, or similar activities, they offer invaluable skills for both academic and professional life.

Interviewer : You co-founded the Debating Society at IIT Indore. What inspired you to start it, and what was the driving idea behind it?

Interviewee : When I joined IIT Indore in 2017, I participated in debates organized by the Literature Club, which had just introduced debating. Through these debates, we realized that while debating is important, soft skills like communication, stage presence, and presentation are equally crucial. However, IIT offered limited opportunities to practice these skills. To address this, we founded

the Debating Society—a dedicated platform for debates, open mics, and extempore sessions—separate from the Literary Club. Our goal was to help students overcome stage fear and improve their soft skills in a supportive environment. The initiative gained strong traction, benefiting many students, including juniors during the COVID years, and became a successful platform for building essential life skills beyond academics.

Interviewer : How did you manage to balance academics and extracurricular activities, considering you had a CGPA of 9.37?

Interviewee : This is a question I often get from my batchmates and juniors. From the start of my undergrad, I was deeply involved in extracurriculars. In my first year, I joined clubs like Dramatics and, in my second year, the Cinephiles movie-making club as a scriptwriter and production member. I also joined the Quiz and Literary Clubs and founded the Debating Society. By my third year, I became president of the Quiz Club, chief editor of the Literary Club, and led my contingent at the Inter-IIT Cultural Meet, while also helping draft the student gymkhana constitution. Despite my commitments, I stayed focused on academics. I switched from Mechanical to Electrical Engineering after my first year, which helped me maintain a strong CGPA. Time management was key—I paid close attention in class, which reduced the need for last-minute cramming. Many students study only before exams, but I found that daily engagement made learning easier and more effective. Early on, I sought guidance from seniors to understand the grading system and learned how to allocate my efforts wisely. This clarity allowed me to balance academics and extracurriculars without long study hours outside class.

I always tell students to stay engaged in every course—it will matter later. For example, in my consulting career, my electrical engineering knowledge has proven more valuable than what I learned during my MBA.

Interviewer : What advice would you give to students who are considering consulting as their career path?

Interviewee : Consulting has two key aspects, getting in and staying in. It's a high-attrition field, with many leaving due to burnout or work-life balance issues. But with determination, even a junior role can lead to success. First, decide if you want to pursue an MBA and start preparing for the CAT and interviews. On campus, build your profile by taking on leadership roles (PORs). Even one meaningful position can sharpen your interpersonal skills, crucial in a people-centric field like consulting. Next, focus on problem-solving, the core of consulting. You'll often face challenges outside your expertise, so develop a problem-solving mindset through coding, research, puzzles, or games like chess. Many IIT students overemphasize academics and overlook this vital skill. In short, build strong problem-solving abilities, take on responsibilities, and hone your people skills. These will set you apart and drive your success in consulting.

Interviewer : What overall advice would you give to IIT students?

Interviewee : My advice is to make the most of your time at IIT and never take it for granted. When I was in college, I often thought I had plenty of time for hobbies and friends, planning to enjoy them later, maybe in my final year. But then COVID hit, and I lost those opportunities. So, my first piece of advice: Don't postpone what you love, do it along the way. Secondly, while hard work is important, don't forget life outside of academics. At IIT, it's easy to get caught up in the pressure of internships, CAT, or GRE applications. My advice: Focus on your own path and avoid comparisons. Lastly, trust that everything will work out. Being at IIT is a huge achievement, and you're there for a reason. Don't let imposter syndrome make you doubt yourself. Be grateful for this opportunity, take it seriously, and find ways to give back to the institute, both during your time there and beyond.



Prof. INTERVIEW DR. PALANI



Interviewer : Sir, what was the inspiration behind your idea?

Interviewee : The idea began in 2014 after a talk by Dr. Satheesh Reddy (then DRDO Secretary) on soldier assist systems, highlighting heavy loads and poor power solutions in cold climates. We explored exoskeletons and later triboelectric nanogenerators (TENGs). Collaborations with DRDO led to projects like morphing wings and biomimicking robots. In 2020, we submitted a proposal, securing AMRA funding in 2021, equipping our lab with India's most advanced TENG characterization facilities.

Interviewer : What are the different components associated with the products, and what facilities were in the mechatronics lab that helped you in this project?

Interviewee : Established in 2012, the mechatronics lab focused on actuators, sensors, pneumatics, hydraulics, and optomechanics. We developed SMA springs from metal powders, filling a gap in Indian manufacturing. Key PhD scholars contributed: Dr. Shiva (Industry 4.0 smart structures), Dr. Aakash (SMA programming without training), and Dr. Tameshwar Nath (SMA reliability system). Our smart materials expertise enabled work on piezoelectric tech and TENGs, now extending to biomedical applications like gait analysis for Parkinson's detection.

Interviewer : What are the other application areas as far as this particular technology is concerned?

Interviewee : Industries like Liberty Shoes and Red Chief, along with DRDO, are interested. We are also working on microcurrent therapy technology—integrating patches into shoes to reduce leg fatigue. Additionally, we are collaborating with the biomedical sector to develop highly sensitive TENG structures for newborn respiration monitoring.

Interviewer : What is the technology behind this real-time tracking of the boots and all the aspects it would be covering? Also, give us some information about the average range of these components.

Interviewee : We use GPS and RFID, with connectivity to US, Chinese, Russian, and Indian (NAVI) satellites. While NAVI access is currently restricted, we are working with DRDO to secure it. Line-of-sight transmission extends several kilometers, but without it, the range is 400–500 meters. Using signal hopping, we can improve this range, making it ideal for dense terrains. Walk-to-charge technology powers the system, and additional modules like micro-heaters or patch antennas can be added.

Interviewer : What were the key aspects you kept while designing the final product, and the challenges associated with the product?

Interviewee : The three-year project covered everything from material selection to final integration. The main challenges were optimizing triboelectric material combinations, increasing surface charge density (solved using laser/plasma treatments), and ensuring seamless integration into the shoe sole without discomfort. The biggest hurdle was circuit design—handling high voltage (200–300V) but low current, which led to a custom circuit now being patented.

Dr. Palani, a leader in smart materials and mechatronics, pioneered energy-harvesting military footwear with DRDO. His Mechatronics Lab, established in 2012, advances actuators, sensors, and material research. Focused on real-world impact, he collaborates with industries on wearable technology and biomedical applications.

Interviewer : How will these boots perform in extreme weather conditions, since they will be used by the military? What are the susceptibility and sustainability aspects?

Interviewee : We developed a retrofitted sole with encapsulated TENGs, ensuring weather resistance. After ten trials with ARDE, Pune, the technology is undergoing testing. Once optimized, we aim to transfer it to industry for large-scale production.

Interviewer : The first batch has been sent to DRDO. How do you feel about achieving such success?

Interviewee : Our priority is real-world impact, not just academic research. This project exposed us to diverse fields—materials, design, and circuits—while DRDO's support was invaluable. Collaboration across disciplines made this journey rewarding, and while recognition is appreciated, the learning experience is most fulfilling.

Interviewer : Who are all in the team, and how many people were involved in this project?

Interviewee : The core team included Dr. Manikandan, Dr. Rajagopal (initiated in 2019), Dr. Suraj, and Dr. Ashwani, along with key lab members Arpit, Diksha, Dr. Anshu, and Swansee. Several B.Tech students, including Piyush, Rajat, Puneet, Mukul, Atharva, and Neelesh, contributed at various stages. Dr. Shilpa from the Health Center advised on shoe patterns, and Dr. Shailesh Kohale (DRDO) provided critical guidance.

Interviewer : What is the total cost of the project, and to what extent can it be optimized?

Interviewee : The total cost was ₹47 lakhs, covering infrastructure and manpower. However, the final retrofitted shoe sole will cost ₹1000–₹1500. To optimize costs, we plan to set up in-house manufacturing.

Interviewer : How did you manage everything? You also have to take B.Tech classes, so was it a hassle working on this project?

Interviewee : Balancing teaching and research wasn't an issue since students actively contributed. With a strong methodology in place, the transition from lab research to product development was smooth.

Interviewer : What is the scope for improvement in this project?

Interviewee : Reliability is the key area for improvement. Liberty Shoes is conducting reliability studies on integrated systems, and based on results, we may replace the current springs with rubber pads for better durability.

Interviewer : Can you tell us the opportunities associated with the Mechatronics lab?

Interviewee : The lab supports interdisciplinary innovation in materials, sensors, actuators, and IoT. Open to all students, it encourages collaboration and commercialization. Supported by initiatives like the Director's Makerspace, it helps in patenting and market readiness, providing a platform for students to develop real-world solutions.



Prof. INTERVIEW

DR. TRIDIB KUMAR SHARMA

Prof. Tridib, from the Chemistry Department has played a pivotal role in shaping IIT Indore's sports culture. From being the first convener of the Student Affairs Committee to overseeing the growth of infrastructure, his leadership has driven progress, including hosting the 2024 Inter-IIT Sports Meet. Passionate about sports, he encourages student participation while balancing academic pursuits, highlighting the long-term benefits of a thriving sports culture.

Interviewer : As a sports convener, can you share some experiences?

Interviewee : As the first convener of the Student Affairs Committee, I saw IIT Indore's sports culture evolve. In 2009, we debuted at the Inter-IIT Sports Meet with minimal infrastructure, yet early successes by athletes like Devika Prabhu and Anamika Patel showed promise. Initially, we lacked proper coaching, but IIT Bombay's support helped us train our first athletes. The shift to our permanent campus in 2016 was a turning point, and under Director Prof. Joshi (2021), key upgrades like a new swimming pool revitalized student engagement. Our progress led to co-hosting the 2024 Inter-IIT Sports Meet, marking a major milestone.

Interviewer : How can we increase student participation in sports?

Interviewee : Developing a strong sports culture takes time. IIT Indore won medals in its first year, and now, for the first time, we had a full swimming team at Inter-IIT. Regardless of results, students now understand the competition level required. I encourage students to use our facilities and dedicate at least an hour daily to sports—not just for medals, but for fitness and resilience. With better infrastructure, participation and performance will naturally improve.

Interviewer : How should IITs balance academics and sports, considering IIT Madras' initiative to reserve seats for top athletes?

Interviewee : IIT Madras' move is commendable. International universities support athletes with specialized training, but in India, balancing sports and academics is tough. A single poor exam shouldn't disqualify a talented athlete. Providing better infrastructure, flexible academic schedules, and career support can help IITs nurture both academic and sports excellence.

Interviewer : How does sports culture at IITs compare to global universities like those in Germany or Japan?

Interviewee : In many countries, sports are deeply integrated into student and faculty life. Professors and students regularly play together in countries like Japan and Germany, fostering teamwork and work-life balance. At IITs, academics often take priority, with some students fearing sports will impact grades. However, sports build essential life skills, and IITs are gradually improving infrastructure and awareness. A cultural shift is needed to recognize sports as vital for overall development.

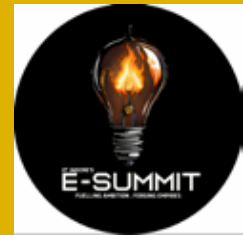
Interviewer : What sports do you play? Also, how was the Aquatics Meet, and what improvements can be made?

Interviewee : I play football and basketball and have competed in the Inter-IIT Staff Meet for 10 years. We are expanding our facilities, with synthetic tracks and new courts underway. The Aquatics Meet was one of the best, receiving praise from senior IITs. Indore's favourable weather helped provide a great experience. Hosting the Inter-IIT Sports Meet will further boost our participation and reputation.

E-SUMMIT 24':

FUELING AMBITIONS FORGING EMPIRES.

E-Summit is a flagship annual event, organized by the E-Cell of IIT Indore, aimed at fostering the entrepreneurial spirit among students. The event brings together aspiring entrepreneurs to participate in various competitions, interact with seasoned leaders, and gain insights from celebrated entrepreneurs. Through these interactions and activities, E-Summit encourages students to develop an entrepreneurial mindset, inspiring them to go beyond mere business concepts and cultivate a vision for innovation and leadership.



DAY-1

PitchX- a dynamic platform for startup founders and aspiring entrepreneurs to present their innovative ideas to a panel of industry experts. The event evaluates concepts based on factors like innovation, scalability, feasibility, and market potential. PitchX fosters entrepreneurship, and networking, and provides valuable feedback, helping participants refine their ideas and take their ventures to the next level.

Case Chronicles was an intellectually engaging competition where teams of two delved into emerging business start-ups in India. They crafted detailed presentations addressing four critical areas: "Company and Industry," "Problem Statement," "Analysis," and "Suggestions." The judging panel challenged participants on the clarity and relevance of their problem statements, encouraging discussions on their focus areas and analytical approaches. The event highlighted the potential of India's rapidly growing start-up ecosystem.

Design Odyssey, part of E-Summit 2024, was a high-energy, 48-hour design hackathon where participants tackled real-world challenges. This competition allowed individuals to showcase their creativity, enhance problem-solving skills, and develop innovative solutions to complex issues. The Product Design Competition, also part of Design Odyssey, encouraged participants to think outside the box and transform their ideas into tangible, impactful products, celebrating innovation and collaboration.

Product Breakdown was a dynamic product management challenge that gave aspiring entrepreneurs the chance to experience the role of a product manager. Participants navigated real-world challenges, made critical decisions, and crafted innovative solutions. The event aimed to simulate the demanding responsibilities of product managers, encouraging strategic thinking and adaptability in a fast-paced environment.

IPL Auction at IIT Indore brought a fresh focus to India's booming fantasy sports industry. Alongside the auction, a panel discussion explored the sector's growth. **Joy Bhattacharya**, CEO of the Prime Volleyball League, highlighted the transformation in fan engagement, while **Manish Kishore**, a film producer, discussed the intersection of entertainment and fantasy sports. **Amol Apte**, a legal expert, emphasized the need for regulations, and **Pushpendra Singh**, CEO of Bloom 11, shared the entrepreneurial potential within the industry. With over 20 crore users, fantasy sports are a key driver in India's digital economy, aligned with the government's AVGC policy.

Innovators Unplugged was a mini Shark Tank-style event where entrepreneurs pitched their ideas to a panel. The event featured **Natwar Agrawal**, founder of Bacca Bucci, who presented his innovative approach to fashion; **Kanika Talwar**, founder of COSIQ, who discussed revolutionizing skincare; **Niket Dwiwedi**, founder of Medial App, who introduced breakthrough solutions in healthcare; and **Vijay Mahnot**, founder of VMMCA, who mediated the event, facilitating the entrepreneurs' discussions.

DAY-2

Visionary Vault was the centerpiece of E-Summit 2024, and brought together a powerful lineup of trailblazing leaders to offer inspiring insights on entrepreneurship, innovation, and personal growth.

Nitin Vijay, founder of **MOTION**, shared his journey from IIT BHU to becoming an education sector leader, emphasizing the importance of a focused mindset and lifelong learning with his message, *“Learn how to Learn.”*

Swati Ganeti, founder of **Master’s Union**, encouraged pursuing passions and embracing challenges with her motto, *“Life Unfolds.”*

Rajesh Dembla, founder of **Zoozle**, shared insights on the future of technology and entrepreneurship, highlighting the value of intuition and adaptability.

Mr. Deepanshu Raj, an IIT Delhi alumnus and renowned singer **IQlipse Nova**, captivated the audience with his story of balancing academics with music, emphasizing the importance of time management and preparation, quoting, *“Few things are done not to win, but to prepare.”* The session concluded with a musical performance, leaving the audience inspired to pursue excellence in all areas of life.

As the main event of E-Summit 2024, Visionary Vault served as a powerful culmination, showcasing diverse paths to success and the significance of resilience, focus, and passion in entrepreneurship and beyond.



तकनीकी हिंदी संगोष्ठी

भारतीय प्रौद्योगिकी संस्थान जोधपुर एवं भारतीय प्रौद्योगिकी संस्थान इंदौर द्वारा संयुक्त रूप से 2-3 दिसंबर, 2024 को भारतीय प्रौद्योगिकी संस्थान जोधपुर में तकनीकी हिंदी संगोष्ठी 2024 आयोजित की गई। इस संगोष्ठी का मुख्य उद्देश्य तकनीकी क्षेत्र में हिंदी को बढ़ावा देना था। इसमें, देशभर के अलग-अलग राज्यों, प्रांतों, शिक्षण संस्थानों एवं कार्यालयों से लोग उपस्थिति हुए। पिछले वर्ष, तकनीकी हिंदी संगोष्ठी 2023 का आयोजन पूर्ण रूप से भारतीय प्रौद्योगिकी संस्थान जोधपुर द्वारा किया गया था, मगर इस वर्ष भारतीय प्रौद्योगिकी संस्थान जोधपुर व भारतीय प्रौद्योगिकी संस्थान इंदौर ने इस संगोष्ठी का सफलतापूर्वक आयोजन किया। इस संगोष्ठी के अवसर पर, केंद्रीय हिंदी संस्थान के पूर्व उपाध्यक्ष व वैश्विक हिंदी परिवार के अध्यक्ष श्री अनिल जोशी मुख्य अतिथि के रूप में, आईआईटी जोधपुर के निदेशक प्रो. अविनाश कुमार अग्रवाल, आईआईटी इंदौर के निदेशक प्रो. सुहास एस. जोशी, प्रो. सौमित्र कुमार सनाढ्य, प्रो. राजेश कुमार उपस्थित रहे। भारतीय परंपरा के अनुसार, सर्वप्रथम संगोष्ठी कार्य को मंगल बनाने के लिए दीप प्रज्ज्वलन से शुरुआत की गई एवं साथ ही, सभी गणमान्य अतिथियों एवं सभागार में उपस्थित अन्य हिंदी अनुयायियों का स्वागत किया गया। इसके बाद, तकनीकी हिंदी संगोष्ठी 2024 के आधिकारिक आलेखों के संग्रह का विमोचन किया गया। वहीं, 11 भारतीय भाषाओं में रची गई कविताओं का संकलन “काव्य भारती” का विमोचन भी किया गया।



EMOJIS GRID

Identify the connections between the emojis and identify a memory from the campus

















ANSWERS TO LAST EDITION

1. TAKSHASHILA
2. ABHINANDAN BHAVAN
3. KALAKRITI
4. Vindhyachal

5. MAITREYI
6. Devi ahilya
7. Magnum Opus
8. Gymkhana

CSR INITIATIVES

Achievements of the Year 2024-25

Inauguration of CASE Center of Excellence held on January 29, 2025 at IIT Indore



The second review meeting with Rajratan Global Wire Ltd., held on January 16, 2025, at IIT Indore



2nd Review Meeting of Industry Research and Technology Development Council (IRTDC) held on January 31, 2025 at IIT Indore



Indian Institute of Technology Indore signs MoU with Adani Enterprises: IIT Indore has got funding for one PhD Scholar known as "Adani Indology PhD Scholarship" and the PI shall be known as "Adani Indology Chair Professor".

The Project Research Area: "Strategies from Indian Traditional agriculture for a food secure India healthy soils and sustainable practices."



SBI Foundation visited IIT Indore on November 13, 2024



Indian Oil Corporation Limited visited IIT Indore on November 27, 2024.



Industry visit to M/s. Ralson Tyres Ltd., Pithampur (Dist. Dhar) on January 7, 2025, followed by Prof. Suhas S. Joshi and faculty members of IIT Indore.



1st Review Meeting With council committee members of Industry Research and Technology Development Council (IRTDC) held on August 2, 2024 at IIT Indore



Industry visit to M/s Mahle Engine Components Pvt Ltd, Pithampur on January 24, 2025, followed by Prof. Suhas S. Joshi and twelve faculty members of IIT Indore.



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