



HIGHLIGHT OF THE QUARTER

SECOND CONVOCATION OF IIIT MANIPUR



Dignitaries at the Convocation function.

Convocation marks the end of a chapter in the lives of the graduates, and the beginning of a new one. Witnessing their loved ones cross the stage at the convocation makes the parents and the educators proud. It is a time to celebrate with the individuals who have accompanied you on your journey. The day of the convocation is a day to pat the students' backs and make them feel proud of how far they have come.

IIIT Manipur bid farewell to the graduating class of 2023 who have successfully completed the four-year Bachelor programme in Technology. Earlier, the students were given consolidated mark sheets and provisional degree certificates from IIIT Manipur, which they can use as documentation of their education and credentials until the convocation when the official certificates would be awarded.



Director of IIIT Manipur and the Chief Guest distributing Convocation certificates to the graduating class of 2023

The ceremony commenced with an inspiring speech by the Director of the Institute, Prof. Krishnan Baskar who gave the Welcome Address to the August House. He motivated the students to begin their new journeys with enthusiasm. He counselled them to apply what they had learned to advance the progress of humankind and to pursue greatness in all future endeavours. Prof. Krishnan Baskar also gave the Institute Report following which, the Guest of Honour, Dr. Sukhi Oraon, Chairperson, Board of Governors of IIIT Senapati, Manipur addressed the gathering and motivated the students with his uplifting Special Address. Prof. Gautam Barua, Director, IIIT Guwahati, who was the Chief Guest of the ceremony delivered the Convocation Address.

The convocation also featured keynote speeches from the faculty offering words of wisdom and encouragement to the graduating class of 2023.





Prof. Gautam Barua, Director, IIIT Guwahati giving the Special Address (Left) and presenting the medals to the graduands (Right)

The student were inspired by the insights shared by the guest speakers and the faculties who emphasized the importance of real life obstacles and the ways they are to be dealt with. They also shared their lifelong experiences to the students on how to navigate future challenges. All of the students were emboldened by their words.

As the ceremony progressed, the students were distributed with Gold Medals for their respective programmes and all the graduands were conferred with their degree certificates by the Chief Guest and the Guest of Honour respectively. A total of thirty eight (38) candidates were conferred with their degrees in Bachelor of Technology and one (01) candidate was conferred with the degree of Doctor of Philosophy. Six (06) graduands received their degrees in person and thirty three (33) graduands in absentia. Two (02) Gold Medals were given to the first rank holders for their exceptional academic performance.

All the graduands who were present in the ceremony was called on the stage to receive their degree, symbolizing the culmination of their academic journey and the beginning of a new chapter in their lives. The whole atmosphere of the event was filled with anticipation and excitement as graduates walked across the stage, greeted by thunderous applause and cheers from their family and friends.







The graduands receiving their degree certificates presented by the Industry representative, BOG, IIT Manipur, Dr. Thangjam Dhabali Singh, Chairman & Managing Director, BABINA Group of Companies (L), Prof. Gautam Barua, Director, IIIT Guwahati (M) and Prof. Krishnan Baskar, Director, IIIT Manipur (R).

After receiving their degree certificates, all the graduands took their pledge. The ceremony ended with the approval of the Director who declared the closing of the ceremony followed by singing the National Anthem. The Convocation concluded with a vibrant procession as graduates proudly went out of the auditorium holding their heads high and their hearts full of hope for their future. The event made everyone feel elated and happy. They loved the occasion and wrapped it up with affection.



IMPORTANT EVENTS

The new Chairman, Board of Governors (BoG), Dr. Sukhi Oraon visited the institute campus.

The newly appointed Chairman, Board of Governors (BOG) of IIIT Manipur Dr. Sukhi Oraon visited the institute on 3rd October 2023 and was warmly welcomed by the Director, faculty and staff of IIIT Manipur. The virtual meeting preceding the event had already set the tone for fruitful discussions and shared visions.

As Dr. Sukhi Oraon who already served his time in Jharkhand Public Service Commission takes the helm as Chairman the academic community anticipates a period of positive transformation and strategic initiatives. The collaborative efforts between the Board of Governors and the institute's leadership are expected to result in the implementation of innovative academic programs, research projects, and infrastructural developments.

In the event, Dr. Oraon expressed his eagerness to make substantial contributions towards realizing the institute's mission of nurturing future leaders in the realm of information technology.





Director, Faculties and Staff of IIIT Manipur welcoming the new Chairman, Board of Governors (BoG), Dr. Sukhi Oraon

The 5th meeting of the Board of Governors (BoG) of IIIT Manipur



The 5th meeting of the Board of Governors (BoG) of IIIT Manipur

The 5th meeting of the Board of Governors (BoG) of IIIT Manipur held on 4th October 2023. The meeting was an important milestone in shaping the trajectory of the institute across various domains including policy formulation, financial stewardship, academic program development, and other pivotal areas. The topics discussed encompasses crafting long-term strategies and objectives, ensuring a seamless alignment with the overarching mission and vision of the institute.

It is noteworthy that the BOG meeting is attended by the newly appointed chairman Dr. Sukhi Oraon. His esteemed stature within the academic realm bespeaks volumes about his wealth of experience and acumen which was transpired in the meeting.

The meeting was attended by esteemed members of BOG having respectable track records from various backgrounds and contributed their valuable input in setting landmark decisions for the progress and well being of the institute.

IIIT Manipur donated one day salary of it's employee to "Governor's relief fund"

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for the relief and rehabilitation of displaced people in Manipur

IIIT Manipur donated one day salary of it's employee (a sum of ₹ 1 lakh) to "Governor's relief fund" on 4th October 2023. Manipur, a state unnoticed in the northeastern region of India, has been facing a humanitarian crisis due to the displacement of thousands of people from their homes and lands due to the recent ethnic conflict. The generous

contribution is intended to aid in the relief and rehabilitation efforts for the displaced people in Manipur.

The gesture continues to show that the Indian Institute of Information Technology (IIIT) Manipur is not only a prestigious institution in terms of higher education and research, but also a vibrant example of social responsibility and humanitarianism. The gesture also highlights the sense of unity and empathy that prevails within the IIIT Manipur community. By coming together and voluntarily contributing a portion of their earnings, the employees have demonstrated their solidarity with the larger community, emphasizing the importance of collective action in times of crisis. The donation also serves as an inspiration and a message to other institutions and individuals to come forward and lend a helping hand to the displaced people in Manipur.



Director IIIT Manipur meeting the Hon'ble Governor of Manipur Anusuiya Uikey to donate to the relief fund.

Special lecture on "Semiconductor Materials and Devices Overview " by Prof. Krishnan Baskar, Director, IIIT Manipur



Prof. Krishnan Baskar giving a special lecture titled "Overview of Semiconductor Materials and Devices"

Before the popular silicon-based chips came to be, computers were big machines made of tubes and dials. They were impressive but fragile, not to mention a liability because of the amount of electricity they needed. Semiconductor chips replaced the tubes, managing machines faster, cheaper, and more efficiently. Advances in design and size led us to light and sleek modern phones and smart equipment in a range of industries. The global chip shortage highlights the importance of semiconductors and why restoring and increasing their production is essential to modern living. Semiconductors are used to create transistors which are used in a wide range of electronic devices, they are used to create diodes, to create solar cells, and also to create integrated circuits (ICs). They are also used in the production of major components of today's technology To make competitive and profitable products in the future by leveraging semiconductors and their efficacy in a sophisticated manner, it is vitally important for aspiring engineers to be aware and updated about semiconductors and their uses.

Intending to educate the paramount importance of semiconductors to the students, Prof. Krishnan Baskar, the Director, IIIT Manipur delivered a lecture on "Overview of Semiconductor Materials and Devices". The speech began with an introduction about semiconductors. During the lecture, he explained the mechanism of several semiconductors and also listed many real-world applications. He concluded the speech by mentioning the need for semiconductor knowledge for engineers. Program came to a finish with a session for clearing up the queries from the students.



Manipur Technology Innovation Hub (MTI Hub) organized the "Boeing Build 3.0 Sensitization Camp" at IIIT Manipur

The Manipur Technology Innovation Hub (MTI Hub) organized the "Boeing Build 3.0 Sensitization Camp" at IIIT Manipur campus on October 20, 2023. The camp aimed to support the region's robust startup ecosystem by providing a platform for students and startups to innovate in India, for India, and the world. This event marked a significant milestone in the collaboration between the MTI Hub and IIIT Manipur, demonstrating their shared dedication to nurturing the next generation of tech enthusiasts and entrepreneurs.



A glimpse from the sensitization camp.

The Manipur Technology Innovation Hub, established in Imphal, Manipur, operates under the Department of IT & Electronics, State Government of Manipur, with a comprehensive vision to foster and advance the ICT startup innovation ecosystem, primarily spanning the Northeast region. The hub is dedicated to nurturing young entrepreneurs and facilitating the inception of technology startups for commercial exploration. Emphasizing collaboration and knowledge exchange, it aims to create an environment conducive to innovation, growth, and economic development.

Apart from imbibing the sense of entrepreneurship and innovation to the students, the camp also introduced about the Boeing University Innovation Leadership Development (BUILD) which is open for students who are graduating or graduated. The program lends supports to the innovators to convert and shape raw ideas into minimum-viable product propositions.



Attendees at the sensitization camp.

5G lab awarded to IIIT Manipur

In the rapidly evolving landscape of technology and telecommunications, India has demonstrated its commitment to staying at the forefront with the recent allocation of 5G labs. This strategic move underscores the nation's dedication to technological advancement and innovation. Among the institutions recognized for their excellence is IIIT Manipur, proudly bestowed with the prestigious 5G Lab from the Government of India on October 27, 2023. Notably, IIIT Manipur stands as one of the 100 institutes conferred with the 5G lab, a testament to its prominence in the field.

The momentous occasion was marked by the virtual presence of the director, faculties, staff, and students of IIIT Manipur at the India Mobile Congress (IMC) 2023, Asia's largest technology forum held in New Delhi. The event not only witnessed the inauguration of the 5G labs but also served as a platform for Prime Minister Narendra Modi to delve into the realms of innovation. knowledge exchange. and networking. The three-day congress showcased cutting-edge technologies such as 5G, 6G, and Artificial Intelligence (AI), and engaged in crucial discussions on semiconductor industry challenges, green technology, cybersecurity, and more.

One of the pivotal aspects of this technological leap is the strategic placement of 100 5G labs across various states, including Delhi, Bihar, Assam, Maharashtra, Manipur, Mizoram, Punjab, Rajasthan, Telangana, Tamil Nadu, and West Bengal. These labs transcend being mere physical entities; they are incubators of innovation poised to drive various 5G use cases, including drones, network upgrading, and the development of novel applications for the public.



The Director of IIT Manipur and faculty members and students attending the inauguration of 7th edition of the India mobile congress 2023 (online)

As we eagerly anticipate the full functionality of these 5G labs by the end of the first quarter of 2024, it becomes evident that this initiative is more than just a technological upgrade. It represents a strategic investment in the future, fostering innovation and entrepreneurial activities, facilitating industry-academia interactions, and contributing significantly to technological advancement.

Moreover, the integration of 5G technology in educational institutions holds profound benefits for the education sector. The high-speed, low-latency connectivity offered by 5G opens up new avenues for interactive and immersive learning experiences. Virtual and augmented reality applications can be seamlessly integrated into the educational curriculum, providing students with hands-on and engaging learning opportunities.





The enhanced connectivity also enables real-time collaboration among students and educators, transcending geographical barriers.

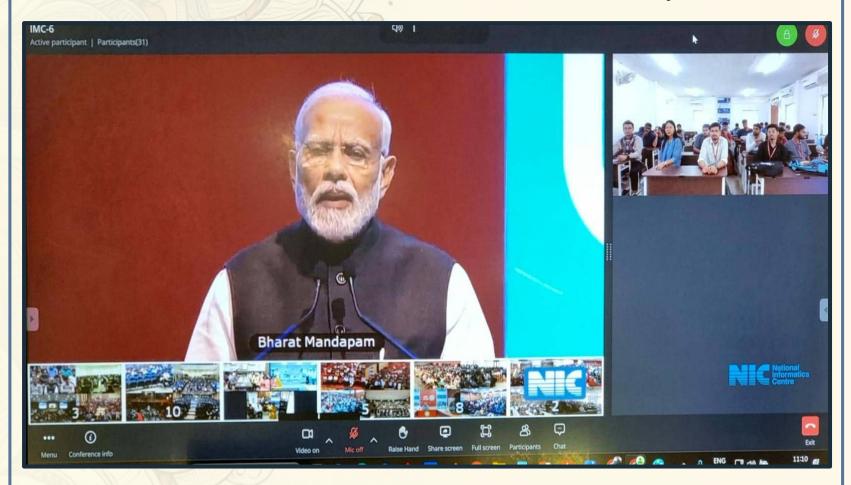
This facilitates the exchange of ideas, collaborative projects, and interactive discussions, creating a dynamic and globally connected learning environment. Additionally, the 5G labs in institutes like IIIT Manipur can serve as hubs for research and development in educational technology, driving innovation in pedagogy and educational content delivery.

The advent of 5G technology represents a monumental forward leap telecommunications, offering unprecedented speed, bandwidth, and connectivity. With its blazing-fast speeds and low latency, 5G has the potential to revolutionize various industries, including education. By establishing 5G labs in institutes across the country, India is not just embracing technological innovation fostering but also a conducive environment for cutting-edge research and development.



Prime minister Narendra Modi at the 7th edition of the India Mobile Congress

In conclusion, the decision to equip the institutes with 5G labs is a visionary step that not only ensures Indian institutions and students are on par with international counterparts but also holds broader positive implications for education. As India continues its digital transformation journey, 5G technology emerges as the linchpin, providing faster, more reliable connectivity—a cornerstone for a thriving and connected future in the education sector and beyond.



Prime minister Narendra Modi addressing the 7th edition of the India Mobile Congress

Director and faculties of IIIT Manipur participated in the inauguration of "Viksit Bharat @2047 : Voice of Youth" on 11th December, 2023 at Raj Bhavan, Manipur.

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The Director and faculty members of IIIT Manipur actively participated in the inauguration ceremony of "Viksit Bharat @2047: Voice of Youth" held on December 11, 2023, at Raj Bhavan, Manipur. This initiative taken up by the government of India, characterized by its forward-looking theme, aimed to provide a platform for the youth to voice their perspectives and ideas, contributing to the vision of a developed India by the year 2047.

The presence of the Director and faculty members from IIIT Manipur at the inauguration signifies the institute's engagement with broader societal and developmental issues. Their participation in such events demonstrates a commitment to fostering dialogue, encouraging the exchange of ideas, and actively involving the institute in initiatives that contribute to the social and national fabric.







India @100: A Land of Abundance, Opportunity, Spirituality, and Technology with Happy Citizens



Director and faculty members gathering for a photo session after attending the launching ceremony of VIKSIT BHARAT @2047 at Raj Bhavan, Manipur

Inauguration events often serve as catalysts for collaboration and inspiration, allowing educational institutions to play a pivotal role in shaping the narrative of societal development. The involvement of IIIT Manipur in "Viksit Bharat @2047" reflects its dedication to nurturing not only technical expertise but also a broader sense of social responsibility and engagement among its students and faculty.





IIIT Manipur jointly organized A Two-Day National Conference on "National Education Policy 2020: Opportunities and the Way Forward" from 20th to 21st December 2023 at Manipur University.

IIIT Manipur, in collaboration with other stakeholders, took a proactive role in organizing a Two-Day National Conference on "National Education Policy 2020: Opportunities and the Way Forward." The conference, held on December 20-21, 2023, at Manipur University, served as a platform for robust discussions and deliberations on the implications and possibilities presented by the National Education Policy (NEP) of 2020.

This collaborative initiative underscores IIIT Manipur's commitment to staying at the forefront of educational discourse and actively participating in shaping the future of academic policies in India. The conference brought together educators, policymakers, scholars, and experts to explore the various facets of the NEP 2020, addressing opportunities, challenges, and potential pathways for its effective implementation.

Key themes of the conference may have included the reimagining of pedagogical approaches, advancements in curriculum design, leveraging technology in education, and fostering interdisciplinary learning. The participation of IIIT Manipur in organizing and hosting such an event indicates its dedication to contributing to the national dialogue on education and aligning its practices with the transformative goals outlined in the NEP 2020.



Honorable Thounaojam Basanta Singh, Minister of Education, Law & Legislative Affairs, Govt. of Manipur, lighting the lamp and inaugurating the National Conference on "National Education Policy 2020: Opportunities and the way forward" at Manipur university

ACTIVITIES

IIIT Manipur Inter-House Football Competition, 2023 inaugurated by the Director on 9th October 2023



IIIT Manipur Inter-House Football Competition, 2023 inaugurated by the Director on 9th October 2023.

The 9th of October 2023 marked a significant day at the Indian Institute of Information Technology (IIIT) Manipur with the inauguration of its inter-house football competition. The institute's director, Prof. Krishnan Baskar, graced the occasion, delivering an inspiring speech that set the tone for the event. He emphasized the values of sportsmanship, teamwork, and healthy competition, highlighting the importance of the competition as more than just a sporting event but also an avenue for personal growth and character development.

In his address, Prof. Krishnan Bhaskar underscored the broader significance of sports in fostering qualities such as discipline and resilience. He encouraged participants to embrace the spirit of fair play, emphasizing that the competition was not solely about winning but also about the journey of self-improvement and camaraderie. The director's presence and motivational words added a profound dimension to the inter-house football competition, elevating it beyond a mere athletic event to a platform for holistic student development within the vibrant community of IIIT Manipur.



Players of the football tournament.

The inter-house football competition is an annual event showcasing the students' talent and enthusiasm in the sports field. The competition is divided into four houses: Krishna, Kaveri, Yamuna, Ganga. Each house consists of students from different branches and batches, fostering a sense of unity and diversity among them. The competition follows a round-robin format, where each house plays against every other house once. The top two teams qualify for the final match, which will be held on the 16th of October 2023



Special lecture on "Happy and Meaningful Student's Life" held on 5th October 2023

Life is a whirlwind of changes, an unpredictable journey that demands and resilience preparation navigate its twists and turns. The foundation for this preparation is laid in the corridors of schools and colleges, where young minds are equipped with the academic prowess needed to carve out a purposeful existence. Recently, IIIT Manipur, in collaboration with Think organized India. thought-provoking lecture on 'Happy and Meaningful Student Life.'



The event brought together the National Organizing Secretary of ABVP, Shri Ashish Chauhan, who gave the keynote speech, and the esteemed Director of IIIT Manipur, Prof. Krishnan Baskar, who shared his insights with the students.

In the pursuit of understanding what constitutes a happy and meaningful student life, it's essential to recognize the broader context of happiness. According to the World Happiness Report (WHR) 2022, a global assessment conducted by the United Nations Sustainable Development Solutions Network (SDSN), India finds itself in the 136th position among 146 nations surveyed. This places India as the 11th least happy nation globally. The report, which marks its 10th anniversary this year, sheds light on the intricacies of happiness, exploring factors such as work-life balance, ethical considerations, and policy implications.



Prof. Krishnan Baskar, Director, IIIT Manipur, and Shri Ashish Chauhan, National Organizing Secretary, ABVP, showing devotion to Goddess Saraswati, the goddess of learning, by lighting the lamp to initiate the program

Finland. In contrast. for renowned its exceptional education and system commendable work-life equilibrium, clinches the top spot for the fifth consecutive year. stark contrast prompts us to ponder on the state of happiness in our nation and, more importantly, its correlation with education.





Director IIIT Manipur welcoming the guests.

India's ranking places it behind several neighboring countries, including Nepal (84), Bangladesh (94), Pakistan (121), and Sri Lanka (127). The methodology of the survey has faced scrutiny in India, with critics questioning its accuracy. Nevertheless, it prompts us to reflect on vital questions – what defines a nation's happiness? Why does India lag behind in the global happiness index, especially compared to other developing nations? And most intriguingly, is there a link between education and happiness?

A meaningful student life goes beyond the conventional realms of academia. It encompasses holistic development, focusing not only on academic achievements but also on emotional well-being, personal growth, and a sense of purpose. The lecture at IIIT Manipur delved into these aspects, emphasizing the importance of striking a balance between academic rigor and personal happiness.

Education is not merely about acquiring knowledge; it is a transformative journey that shapes individuals and societies. The lecture encouraged students to reflect on their aspirations, values, and the impact of their educational journey on their overall well-being. It underscored the significance of fostering a positive and supportive learning environment that nurtures not only academic excellence but also the emotional intelligence needed to navigate life's challenges.



Shri Ashish Chauhan, National, Organization Secretary, ABVP giving a Special lecture.

In conclusion, the quest for a happy and meaningful student life is a collective effort that involves educators, students, and policymakers. It calls for a paradigm shift in our approach to education, placing a premium on holistic development and well-being. As we navigate the complexities of the modern world, let us strive to create educational ecosystems that not only equip students with knowledge but also empower them to lead fulfilling and meaningful lives.



As a part of "meri mati mera desh" campaign IIIT Manipur has offered a "kalash" of soil to the "Amrit Kalash Yatra" on 27/10/23 in presence of A. Sharda Devi, Manipur BJP president.



Director of IIIT Manipur Prof. Krishnan BASKAR has offered a "kalash" of soil to the "Amrit Kalash Yatra" in presence of A. Sharda Devi, Manipur BJP president.

In a heartening announcement during the 103rd edition of Mann Ki Baat on July 30, Prime Minister Narendra Modi introduced a unique idea to celebrate the 77th Independence Day – the 'Meri Mati Mera Desh' campaign. This initiative, part of the Amrit Mahotsav celebration, aimed to honor and appreciate the brave martyrs who sacrificed their lives for our nation.

Implementing from August 9 to August 15, the campaign encouraged people to pay homage to the soil and heroes with the tagline 'Mitti ko naman, veeron ka vandan.' The nationwide initiative aimed to celebrate the achievements of our nation and the gallantry of our brave hearts.

This year's campaign focused on promoting 'Jan Bhagidari' by organizing various programs and events at different levels – from villages and Panchayats to Blocks, Urban Local Bodies, States, and the National level. The goal was to foster community participation and remembrance of our immortal martyrs. Special inscriptions were planned to be installed in lakhs of village panchayats across the country as a tribute to these luminaries.

A significant part of the campaign was the 'Amrit Kalash Yatra,' wherein soil from every corner of the country, carried in 7500 urns, journeyed to Delhi, the capital. Accompanying this symbolic journey were saplings from various parts of the country. These elements were brought together to create the 'Amrit Vatika' near the National War Memorial, symbolizing the unity and strength of 'Ek Bharat Shrestha Bharat.'

Meri Mati Mera Desh Campaign

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The 'Meri Mati Mera Desh' campaign aimed to celebrate India's soil and valor through various events and activities. Some of the highlights included:

- 1. Dedication of Shilaphalakam: This involved the installation of nameplates for our brave heroes, immortalizing their sacrifice.
- 2. Taking the Panch Pran Pledge: A pledge to uphold the values and principles that our nation stands for.
- 3. Vasudha Vandan: Creation of Amrit Vatika: This involved planting 75 saplings of indigenous trees, creating a green space to honor our soil.
- 4. Veeron Ka Vandan: An event dedicated to honoring freedom fighters and the brave individuals who protect our nation, along with their families.
- 5. Hoisting of the National Flag and Singing of the National Anthem: A patriotic moment symbolizing the unity and pride of our nation.

The director of IIIT Manipur Prof.krishnam basker actively participated in this campaign, contributing to the 'Amrit Kalash Yatra' by offering a kalash of soil on October 27, 2023. The event witnessed the presence of A. Sharda Devi, Manipur BJP president, adding to the collective efforts of honoring our soil and heroes.

In conclusion, the 'Meri Mati Mera Desh' campaign not only celebrated our nation's achievements but also emphasized the importance of unity, community participation, and remembrance of the sacrifices made by our bravehearts. It stands as a testament to the enduring spirit of India and its people.



Representatives from IIIT Manipur with A. Sharda Devi, Manipur BJP president.

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DURGA PUJA AND GARBA CELEBRATION

In India, we celebrate many festivals, and every festival has its own significance, one of which is Durga Puja. Durga Puja is an annual festival in which Goddess Durga is worshipped. This festival is celebrated to mark the victory of Goddess Durga over Mahishasura. The festival symbolises the idea of cherishing good over evil. This festival is celebrated all over India on the Shashti Tithi of Shukla Paksha of Ashwin month. Durga Puja is a nine-day festival, in which a different form of Goddess Durga is worshipped every day. On the ninth day of this festival, girls are fed with traditional food items along with gifting some presents.

The college students organised the Durga Puja, in which Krishnima(student of our college) along with some of her friends made the idol of Goddess Durga themselves and contributed in making all the arrangements for the puja.

IIIT Manipur celebrated Durga puja. The campus was adorned with colourful lights, and the students eagerly anticipated the grand Garba celebration planned for the evening. Garba is a form of Gujarati dance which originates from the state of Gujarat, India. Traditionally, it is performed during the nine-day Hindu festival of Navratri. The Garba Deep has another symbolic interpretation. The vessel itself is a symbol of the body, within whom Divinity (in the form of the Goddess) resides. Garba is danced around this symbol to honour the fact that all humans have the Divine energy of Devi within them.

As the sun set, the college ground transformed into a lively dance floor. Dressed in the traditional attire, students gathered in large numbers, their enthusiasm echoing through the campus.

Under the swirling lights, groups of friends swirled showcasing the graceful moves of Garba. The campus echoed with laughter and joy as the lively music brought together. The spirit of unity and celebration across cultural boundaries, making it a truly inclusive event.

Amidst the swirling dancers, there was a palpable sense of community. Seniors guided juniors through the intricate steps fostering a sense of camaraderie.

As the beats of the Garba merged with laughter and applause, the college became a microcosm of celebration and unity. The Garba celebration during Durga Puja not only brought the college community closer but also left an indelible mark on the memories of those who participated, a testament to the power of cultural celebrations to create lasting bonds.





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IIIT Manipur in collaboration with Kangpokpi Forest Division Manipur organized "Ek tareekh ek ghanta" as a part of the "Swachhta Hi Seva" Campaign on 01/10/23

The joint initiative with Kangpokpi Forest Division showcased the positive impact that can be achieved through collaborative endeavors. By dedicating our time and energy to cleaning and beautifying the surroundings, we not only contributed to the immediate enhancement of the environment but also raised awareness about the significance of maintaining ecological balance.

Beyond the physical act of cleaning, the event aimed at instilling a sense of environmental consciousness among participants. It encouraged a holistic approach towards nature, emphasizing our role as stewards responsible for safeguarding the delicate ecosystems that surround us.

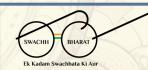


The students, faculty and staff actively took part in Swachhta Hi Seva

The Swachhta Hi Seva (SHS) campaign, held on the 1st of October 2023, was a collaborative effort by DDWS & MoHUA to engage communities in fostering a clean and healthy India. The campaign aimed to facilitate the Swachh Bharat Mission, raise awareness about the benefits of a fully clean village, and emphasize sanitation as a collective responsibility.

With the 2023 theme 'Garbage Free India,' the focus was on visual cleanliness and the welfare of SafaiMitras. Volunteers were urged to participate in cleaning high-traffic public areas across rural and urban regions. The campaign strived to beautify bus stands, railway stations, tourist places, historical monuments, and more.

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Clean India, Green India: Unite for a Swacch Tomorrow

"Swachhta Hi Seva," a national campaign championed by our esteemed Prime Minister Shri Narendra Modi ji, resonates deeply with our commitment to a cleaner, greener environment. The event organized by IIIT Manipur was a harmonious echo of this movement, aligning our vision with the national goal of fostering a sustainable and healthy environment for our community.

Our dedicated participation, dedicating a focused hour to cleaning and enhancing the surroundings, underlines our earnest contribution to the larger cause. This initiative not only symbolizes our respect for the Prime Minister's vision but also serves as a testament to our collective responsibility toward environmental stewardship. This collaboration exemplifies the power of united

endeavors. IIIT Manipur remains steadfast in its commitment to contributing to a cleaner and healthier India. As we look back at this event, we find motivation to continue advocating for sustainable practices and community engagement. Our sincere thanks go out to all participants, and we anticipate further collaborations that will propel us toward a brighter, more sustainable future.





Students and Staff of IIIT Manipur in the campaign cleaning the surrounding and planting trees.

The event's Highlights were:

- Tree plantation drive.
 Clean-up of designated areas in and around the campus.
- IIIT Manipur extends sincere gratitude to Kangpokpi Forest Division, all staff as well as student members for making this event successful.
- As this event was a huge success, IIIT Manipur is looking forward to more such collaborative opportunities to strive for a cleaner, greener, and more sustainable tomorrow!



A glimpse during the campaign.

Director of IIIT Manipur Attends Review of PMG Projects for New Campus Development

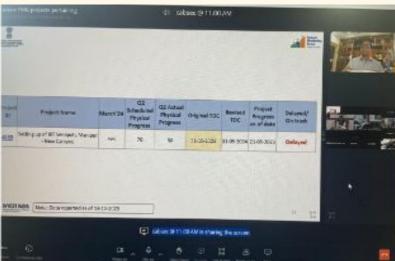
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In a significant step towards bolstering education and technological infrastructure in the northeastern region of India, the Director of the Indian Institute of Information Technology (IIIT) Manipur participated in a crucial online review meeting related to the Pradhan Mantri Grameen (PMG) Projects. The focus of the meeting was the development of the new campus of IIIT Senapati at Mayangkhang, Kangpokpi district. This article sheds light on the event, highlighting the importance of PMG projects in the context of educational institutions and regional development.

On October 16, 2023, at 11:00 AM, the Director of IIIT Manipur actively engaged in an online review meeting centered around the PMG Projects for the establishment of the new campus of IIIT Senapati. This meeting brought together key stakeholders, government officials, and project leaders to assess the progress, address challenges, and strategize for the successful implementation of the initiative.

Infrastructure Development, digital Connectivity, skill Development Initiatives, employment generation, sustainable practices are the key focus areas of this PMG project. It includes the construction of academic buildings, hostels, and research facilities, providing a conducive environment for learning and innovation, implementation of high-speed internet, advanced laboratories, and smart classrooms to facilitate cutting-edge education, workshops, training programs, and collaborations with industry partners to equip students with the skills needed for the rapidly evolving technology landscape, waste management systems, the promotion of green spaces on the campus and also involves partnerships with local businesses and industries to create a symbiotic relationship between the institute and the community.





Director IIIT Manipur attending the review meeting virtually.

As a premier institute under the IIIT umbrella, IIIT Manipur plays a crucial role in the successful execution of the PMG project for IIIT Senapati. The Director's active involvement in the review meeting underscores the commitment to ensuring the new campus meets the highest standards of excellence and aligns with the vision of PMG projects.

The collaboration between IIIT Manipur and the Pradhan Mantri Grameen projects represents a transformative endeavor aimed at fostering education, technology, and economic growth in the northeastern region of India. At the heart of this partnership lies the ongoing establishment of the new campus of IIIT Senapati, signaling the government's commitment to laying down a robust educational infrastructure for the community's overall development

As the new campus takes shape, it becomes a beacon of hope, promising quality education and serving as a catalyst for positive change. With collaborative efforts and investments in education and technology, the region stands poised to emerge as a hub of innovation and excellence, ushering in a new era of progress and prosperity for generations to come.

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Rashtriya Ekta Divas

The commemoration at IIIT Manipur was a poignant tribute to Sardar Vallabhbhai Patel, a stalwart whose indomitable spirit and unwavering dedication shaped the very essence of our nation. The Rashtriya Ekta Diwas event held on 31st October 2023 was not merely a ceremony; it was a heartfelt acknowledgment of Patel's contributions and a call to uphold the values he championed.

The institute organized the ceremony with a sense of patriotism and solemnity, creating an atmosphere that reflected the reverence felt for the Iron Man of India. The objective of the event extended beyond a simple celebration; it aimed to instill in the hearts of the academic community a deep sense of national unity, integrity, and the essence of a united India.

Sardar Vallabhbhai Patel's role in integrating the princely states into the Indian Union was monumental, earning him the title "Iron Man." His vision and leadership during challenging times left an indelible mark on the nation's history. By observing his birth anniversary as Rashtriya Ekta Diwas, IIIT Manipur sought to honor not just the man but the ideals he stood for.

The event also provided an opportunity to reflect on Patel's tireless efforts to unify diverse cultural and geographical entities into a cohesive nation. His legacy serves as a guiding light for the institute and the nation as a whole, inspiring unity in diversity.

The mention of India's victory on Lakshadweep over Pakistan further underscores the significance of Patel's contributions to national security and territorial integrity. This historical aspect serves as a reminder of the importance of safeguarding the unity and sovereignty of our nation.

In commemorating Rashtriya Ekta Diwas, IIIT Manipur affirms its commitment to fostering a sense of national pride, unity, and shared responsibility. The ceremony served as a poignant reminder of our collective duty to uphold the ideals of Sardar Vallabhbhai Patel and contribute to the continued strength and unity of our great nation.



The entire staff of IIIT Manipur is taking a pledge on the occasion of Rashtriya Ekta Divas.

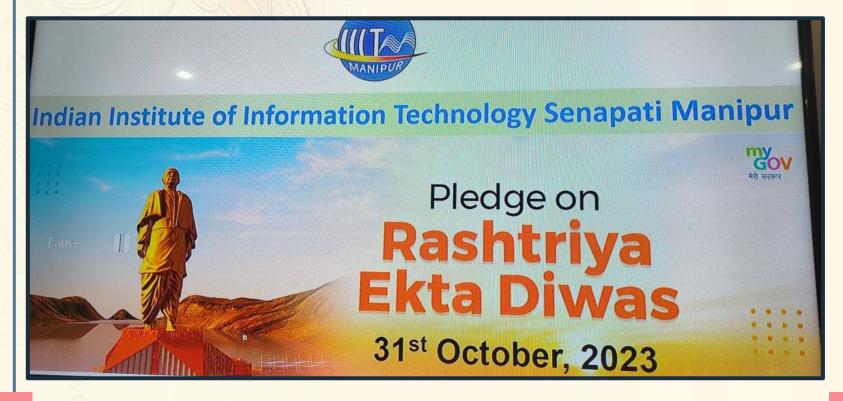
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The day commenced with a solemn pledge ceremony, symbolizing the unity of the Indian nation. Faculty members, staff, and students of IIIT Manipur gathered to pay homage to Sardar Patel, reflecting on his contributions and values to the country. The event included speeches highlighting the significance of national unity and the need to uphold the values that Sardar Patel stood for. The pledge emphasized the importance of understanding and respecting the rich diversity that makes India unique, while also acknowledging the shared identity that keeps holding the nation together.



Students of IIIT Manipur taking part in Rashtriya Ekta Diwas,2023

"Rashtriya Ekta Diwas" at IIIT Manipur served as a powerful reminder of the importance of unity in building a strong and prosperous nation. The institute remains committed to fostering an environment that instills a sense of national pride, responsibility, and inclusivity among its academic community, contributing to the vision of a harmonious and united India.





Career Awareness Program in Engineering conducted by the Director, IIIT Manipur

Career awareness programs are initiatives designed to provide students with information and guidance about various career paths available to them. These programs typically include interactive sessions, workshops, seminars, and presentations by industry professionals, alumni, and experts from different fields. The goal is to help students make informed decisions about their future careers by exposing them to a wide range of options and providing insights into industry trends, job prospects, skill requirements, and educational pathways.

Participation in career awareness programs can have several benefits for students. It can broaden their horizons, helping them explore new career possibilities and identify their interests and strengths. It can also help them understand the relevance of their academic studies to future career opportunities, motivating them to excel academically. Additionally, career awareness programs can provide students with valuable networking opportunities, allowing them to connect with professionals in their fields of interest and gain mentorship and guidance.

For the sake of awareness in engineering among the high-school students, Prof. Krishnan Baskar, the director, IIIT Manipur has taken a step forward and did a Career Awareness Program in some of the schools of Imphal. Holy Spirit High School, Longpi Kajui, Ukhrul, JNV Ramva, Ukhrul, Little Angels' English School, Ukhrul, KV Ukhrul and Primary School, Khangkhui, Ukhrul were the institutes that were part of the awareness program. The program was conducted between 11th October 2023 and 13th October 2023.



Prof. Krisnan speaking in a program.

On October 10, 2023, IIIT Manipur organized a significant career awareness event in collaboration with KV1 Imphal. This event aimed to provide KV1 students with insights into various career opportunities in the field of Information Technology and related areas. Prof. Krishnan Baskar, the Director, IIIT Manipur played a key role in orchestrating the event, delivering keynote addresses and motivating students to explore new career paths with dedication and determination. Their inspiring words and guidance motivated students to consider pursuing careers in technology and equipped them with the information and resources needed to make informed decisions about their future paths.



Career Awareness Program in Engineering conducted by the Director, IIIT Manipur

Career awareness programs, such as the event held on October 10, 2023, play a crucial role in empowering students to make informed decisions about their future careers and preparing them for success in an ever-evolving global economy. Through collaboration and partnership, educational institutions like KV1 Imphal and IIIT Manipur can continue to inspire and empower the next generation of leaders, innovators, and change-makers.

Inspiring Exploration: Government School Students Visit IIIT Manipur

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On November 22, 2023, a group of government school students from Manipur embarked on a transformative journey as they stepped foot into the corridors of the Indian Institute of Information Technology (IIIT) Manipur, all made possible through the auspices of the Samgra Shiksha Manipur Scheme.

This initiative marked a significant opportunity for these young learners to immerse themselves in the realm of technology, an experience that has the potential to shape their future trajectories. As a member of the IIIT Manipur Editorial Board, witnessing the enthusiasm and curiosity of these budding minds was truly invigorating. Throughout the day, the students were treated to a series of engaging presentations, interactive sessions, and hands-on experiences within the institute's state-of-the-art laboratories, providing them with a glimpse into the interdisciplinary nature of IT programs and the boundless possibilities that lie within the realm of technology.











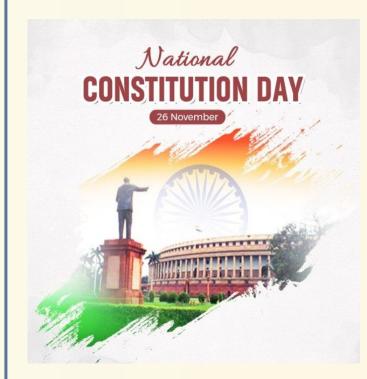
Government school students of Manipur visited IIIT Manipur as part of the Samgra Shiksha Manipur Scheme on 22nd November 2023

The visit served as a conduit not only for exposing the students to the transformative potential of technology but also for fostering meaningful connections between government school learners and the vibrant IIIT Manipur community. Faculty members seized the opportunity to share valuable insights and experiences, inspiring the students to dream big and strive for academic excellence. Beyond merely imparting technical knowledge, the visit instilled a sense of aspiration and ambition within the students, igniting within them a passion for learning and innovation.

This collaborative effort, orchestrated by the Samgra Shiksha Manipur Scheme in partnership with IIIT Manipur, stands as a shining example of the institute's unwavering commitment to academic innovation and social responsibility. By extending a welcoming hand to government school students and providing them with access to cutting-edge resources and expertise, IIIT Manipur is not only breaking down educational barriers but also fostering inclusivity and empowerment.

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Constitution Day(26th November 2023)



The vibrant spirit of Constitution Day echoed through the corridors of IIIT Manipur on November 26, 2023, as students and faculty gathered for a day of enlightenment and reflection on the foundation of our nation. Professor Dr. Kishorjit Nongmeikapam, Head of the Department of Computer Science, coordinated the event seamlessly. The highlight of the day was a captivating lecture on the Constitution of India, delving into its historical evolution and significance, including the preamble and intricate details woven into the constitutional fabric

Constitution Day at IIIT Manipur unfolded with interactive sessions and discussions where students actively participated, showcasing the diversity of opinions within the student body and highlighting the constitution's role as a living document.

The day featured cultural expressions such as patriotic performances, poetry recitations, and artistic displays, celebrating the spirit of unity and diversity encapsulated in the constitution.

The culmination of Constitution Day witnessed the pledge-taking ceremony, where students and faculty reaffirmed their commitment to upholding the values embedded in the constitution. This symbolic gesture served as a powerful reminder of the collective responsibility each member of the IIIT Manipur community bears in preserving the democratic fabric of our nation. As the day concluded, the vibrant spirit of Constitution Day left an indelible mark on the institute, inspiring a continued journey of constitutional awareness, civic engagement, and a steadfast dedication to the principles that define the very essence of India's democratic identity.





IIIT Manipur celebrating Constitution Day

IIIT Manipur observed the "Bharatiya Bhasha Diwas (Bharatiya Bhasha Utsav)" on 11th December, 2023.

In a resounding celebration of India's linguistic tapestry, IIIT Manipur passionately observed Bharatiya Bhasha Diwas on December 11, 2023. The event unfolded with a thought-provoking inauguration featuring esteemed scholars and language enthusiasts. Their insightful discussions underscored the paramount importance of preserving and promoting the rich diversity of languages spoken across the nation. The gathering served as a platform for a collective reaffirmation of the cultural and historical significance embedded in India's linguistic heritage.

The day's activities were both enlightening and engaging, encompassing a spectrum of events such as multilingual poetry recitations, stimulating language quizzes, and workshops led by linguistic experts. These initiatives were designed to not only celebrate linguistic diversity but also to delve into the intricate nuances of each language, fostering a deeper appreciation among the students.

The 'Student Corners' emerged as vibrant hubs of cultural exchange, where participants enthusiastically shared their experiences and insights about their linguistic backgrounds. This interaction facilitated a dynamic cross-pollination of ideas, further enriching the understanding of the diverse linguistic landscape within the IIIT Manipur community.

Bharatiya Bhasha Diwas, far from being a mere event, resonated as a call to action. It urged students to become torchbearers of linguistic preservation, acknowledging the pivotal role they play in safeguarding and nurturing the multitude of languages that contribute to the rich mosaic of our national identity. As we reflect on this celebration, let us carry forward the spirit of unity in diversity, embracing and celebrating the linguistic wealth that unites us as a nation. This commemoration stands not only as a tribute to our linguistic heritage but also as an inspiration for continued dialogue, understanding, and appreciation of the diverse languages that make India truly unique.





IIIT Manipur observed the "Bharatiya Bhasha Diwas (Bharatiya Bhasha Utsav)"

Bhartiya Bhasha Divas, or Indian Language Day, celebrates the rich linguistic diversity of India and the importance of preserving and promoting indigenous languages. Observed on February 21st each year, this day commemorates the adoption of the Indian Constitution in 1961, which recognized Hindi as the official language of India. However, the celebration goes beyond Hindi to honor all languages spoken across the vast and varied landscape of the nation. Bhartiya Bhasha Divas serves as a platform to raise awareness about the cultural significance of regional languages. Bhartiya Bhasha Divas serves as a reminder that linguistic diversity is not just a matter of words but a reflection of the rich tapestry of India's cultural identity



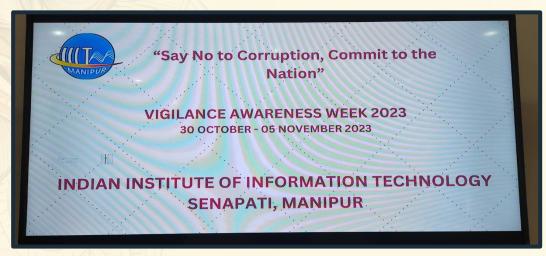
Vigilance Awareness Week 2023 from 30th October to 5th November 2023 on the theme "Say no to Corruption, Commit to the Nation".

The Indian Institute of Information Technology Senapati, Manipur (IIIT Manipur), took a firm stance against corruption by observing Vigilance Awareness Week from October 30 to November 5, 2023. Under the theme "Say no to Corruption, Commit to the Nation," the institute wholeheartedly dedicated this week to nurturing a culture that values transparency, ethics, and accountability.

Throughout the week, IIIT Manipur hosted a range of events and activities with the goal of raising awareness about the harmful impact of corruption and emphasizing the crucial role that each person plays in maintaining integrity. The faculty, staff, and students actively engaged in discussions, workshops, and awareness campaigns to highlight the importance of rejecting corruption in every aspect of life.

The theme of "Say no to Corruption, Commit to the Nation" struck a chord with the institution's dedication to fostering responsible individuals who make a positive impact on the country's progress. IIIT Manipur aimed to cultivate a deep sense of vigilance and ethical behavior within its academic community through this event, highlighting that integrity is essential for personal achievement and the advancement of our nation.

During Vigilance Awareness Week, IIIT Manipur took the opportunity to promote open discussions on ethical decision-making, highlighting the importance of education in molding ethical leaders for the future. By involving the entire campus community in this endeavor, the institute aimed to foster a shared dedication to establishing an environment free from corruption.





Staff members of IIIT Manipur took part in Vigilance Awareness Week

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Exploring Opportunities: "Study and Work in Japan" Interactive Session at IIIT Manipur

The IIIT Manipur campus buzzed with excitement on November 16, 2023, as it played host to an insightful interactive session titled "Study and Work in Japan." Organized in the campus Auditorium, the event aimed to provide valuable counseling and guidance to individuals aspiring to pursue education or seek employment opportunities in Japan.

Two distinguished experts graced the occasion, shedding light on the intricacies of studying and working in the Land of the Rising Sun. The speakers included a Japanese academician, Mr. Yasuki Miyauchi, and a successful Meitei entrepreneur thriving in Japan.



Mr. Yasuyuki Miyauchi and other dignitaries in the program,

During the event, Mr. Yasuki Miyauchi, the esteemed Director of Global Recruiting at the International University of Japan, took center stage as the keynote speaker, captivating the audience with his profound expertise and extensive experience in the academic realm. With a nuanced understanding of the Japanese educational landscape, Mr. Miyauchi shed light on the myriad opportunities available to international students, offering invaluable insights into the diverse array of courses and research prospects awaiting aspiring scholars. His presentation served as a beacon of guidance, illuminating the path towards academic excellence and professional growth within the Japanese educational milieu. Following Mr. Miyauchi's enlightening discourse, the stage was graced by a Meitei entrepreneur based in Japan, whose presence injected a fresh perspective into the proceedings.

Through poignant anecdotes and firsthand accounts of personal triumphs, this enterprising individual provided attendees with practical insights into the intricacies of navigating the professional terrain in Japan. From cultural intricacies to strategic networking approaches, participants gleaned a comprehensive understanding of the challenges and triumphs inherent in forging a successful career trajectory in a foreign land. Together, these distinguished speakers offered a multifaceted exploration of the opportunities and obstacles encountered by individuals aspiring to excel in Japan's academic and professional spheres, enriching the audience with invaluable knowledge and inspiration.



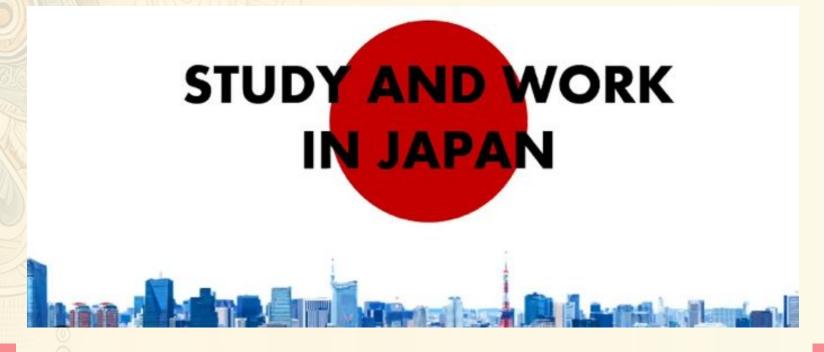
The event was structured as a counseling session, allowing participants to engage with the speakers through interactive Q&A sessions. Attendees had the opportunity to seek advice, clarify doubts, and gain a deeper understanding of the pathways available for pursuing education or employment in Japan



Mr. Yasuki Miyauchi is informing students about the various prospects available in Japan.

The session proved to be a valuable resource for the IIIT Manipur community, fostering a sense of global awareness and opening doors to international opportunities. As the world becomes increasingly interconnected, such events play a crucial role in preparing students for global careers and fostering cross-cultural understanding.

The "Study and Work in Japan" interactive session at IIIT Manipur served as an inspiration for those with dreams of exploring the vibrant academic and professional landscape of Japan. With expert guidance and firsthand experiences shared, attendees left the auditorium armed with knowledge and motivation to embark on their journeys towards success in Japan.



ACHIEVEMENTS

IIIT Manipur signs MoU with University of North Texas USA on 27th November 2023.

Director IIIT Manipur has reviewed the MoU with University of North Texas USA and had interaction to strengthen the bilateral cooperation with Prof Kinshuk Dean College of Information and Ms. Amanda Bennett, Director International Relations and other professors on 27th November 2023. In a significant step towards enhancing global academic partnerships, the Director of the Indian Institute of Information Technology Senapati, Manipur (IIIT Manipur), recently conducted a thorough evaluation of the current Memorandum of Agreement (MoA) with the University of North Texas (UNT) in the United States. This strategic endeavor, which took place on November 27, 2023, entailed an extensive exchange with notable individuals such as Prof. Kinshuk, Dean of the College of Information, and Ms. Amanda Bennet, Director of International Relations, along with other esteemed professors.

The Memorandum of Agreement (MoA) serves as a formal agreement between UNT and IIIT Manipur, highlighting the shared academic and cultural interests between the two institutions. Its objective is to foster collaboration and exchange in diverse academic domains, benefiting both parties involved. This collaborative framework reinforces the missions of UNT and IIIT Manipur, emphasizing their dedication to conducting joint studies, engaging in activities together, and implementing educational programs in unison.

In the first article of the Memorandum of Agreement (MoA), there is a wide range of areas where cooperation is emphasized. These include the establishment of programs for students to exchange, collaborative research initiatives, joint academic and scientific activities, research partnerships, and the sharing of teaching staff. Moreover, the agreement enables access to publications and materials that are mutually beneficial, while maintaining confidentiality through necessary agreements. The MoA acts as a solid foundation for these collaborative efforts, with further specific details provided in supplementary agreements as explained in Article 2.



Prof. Krishnan BASKAR interacted with Prof Kinshuk Dean College of Information and Ms. Amanda Bennett, Director International Relations and other professors

Invited Talks/Panel Members



Dr. Kishorjit Nongmeikapam (HoD, CSE)

- 1. Panel discussion on Bharat Bhasha Organized by AICTE and MOE, Govt. of India, New Delhi on 30th September & 1st October, 2023
- 2. Invited talk at Manipur University on 2023-12-21, "Al in New Education System"

Paper Publications

- Z. Shamsi, A. K. Saha, R. Patgiri, Khoirom. Motilal Singh and L. D. Singh, "Steganalysis on Dual-Layer Security of Messages Using Steganography and Cryptography," 2023 15th International Conference on Information Technology and Electrical Engineering (ICITEE), Chiang Mai, Thailand, 2023, pp. 264-269 10.1109/ICITEE59582.2023.10317684
- Gourashyam Moirangthem, Lavinia Nongbri, Samarendra Singh Salam, Kishorjit Nongmeikapam. "Impacts of Approaches for Agglutinative-LRL Neural Machine Translation (NMT): A Case Study on Manipuri-English Pair", In: 20th International Conference on Natural Language Processing (ICON 2023), Goa University, Goa (Accepted and Presented - 15th December, 2023)
- 3. Lavinia Nongbri, Gourashyam Moirangthem, Samarendra Singh Salam, Kishorjit Nongmeikapam. "Bidirectional Neural Machine Translation (NMT) using Monolingual Data for Khasi-English Pair", In: 20th International Conference on Natural Language Processing (ICON 2023), Goa University, Goa (Accepted and Presented 15th December, 2023)
- 4. HRISHIKESH ETHARI of CSE department(4th year) was a second author for a paper called 'BeTS: Abstractive Text Summarization with Transfer Learning' for the IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2024) conference which is being held at IIIT Gwalior in March 14-16 2024.
- 5. ANNEPU SAI CHARAN, a student who belongs to 4th year authored the paper titled ""Leveraging Name Entity Recognition and Text Classification For Talent Mapping"" worked in collaboration with Dr. Dennis Moirangthem. Also author of The paper titled ""BeTS: Abstractive Text Summarization with Transfer Learning"" worked with colleagues and Dr. Dennis Moirangthem. The date of conference is 14-16 March at Atal Bihari Vajpayee Indian Institute of Information Technology and Management Gwalior.
- 6. Meher Bhardwaj, student from CSE department(4th year) published a paper titled "BeTS: Abstractive Text Summarization with Transfer Learning" with authors Meher Bhardwaj, Hrishikesh Ethari, Annepu Sai Charan and Dr. Dennis Singh Moirangthem of the department of CSE at IIIT manipur, has been accepted at IEEE IATMSI-2024 conference.

Internships and Awards

- 1. SAHIL RAJ, 4th year(ECE) student has been selected for SDE intern and got selected for Software developer intern in Pincloud LLP private limited for 6 months.
- 2. ADITI VIDYARTHI (CSE, 2nd year) and NIDHI (CSE, 2nd year) stood as finalists in Smart India Hackathon(36 hours long coding period)which was organized from 19-12-2023 to 20-12-2023 at various nodal centers pan India.

ARTICLE OF THE QUARTER



Thangjing Hill Range

The Integral Nature of the Hills and Valleys of Manipur: A Symbiotic Tapestry

Nestled in the northeastern part of India, Manipur is a land of captivating contrasts, where the undulating hills and fertile valleys coexist in a harmonious dance of nature. This unique landscape, characterized by its lush greenery and diverse topography, is more than a mere geographical feature—it is the very heart of Manipur's identity and sustenance.

The hills and valleys of Manipur are inseparable counterparts, forming an integral symbiotic relationship that defines the region's essence. The hills, with their majestic peaks and sprawling slopes, are not only geological formations but revered entities in local mythology and folklore. Each hill carries its own narrative, often associated with deities and ancient traditions, adding a layer of spiritual significance to the landscape.

In contrast, the valleys, cradled between the hills, are the agricultural lifelines of Manipur. Fertile and verdant, these valleys are the breadbaskets of the region, supporting the cultivation of rice, fruits, and a variety of crops. The valley floors, carpeted in vibrant hues, reflect the bounty that emerges from the fertile soil nurtured by the surrounding hills.





The integral nature of the hills and valleys is evident in the cultural practices of the indigenous communities. The hills serve as sacred spaces for rituals and festivals, while the valleys are bustling with agricultural activities and vibrant marketplaces. This symbiosis extends beyond the physical landscape, permeating every facet of life in Manipur.

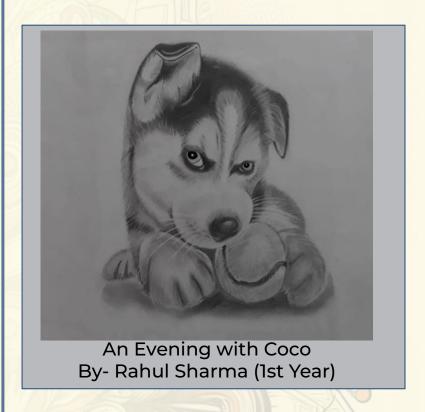
Moreover, the hills and valleys play a crucial role in shaping the climate of Manipur. The hills influence the rainfall patterns, and the valleys serve as natural catchments for water resources. This delicate balance ensures the ecological well-being of the entire region.

As Manipur grapples with modernization and developmental challenges, the integral nature of its hills and valleys becomes a crucial consideration. Sustainable practices that preserve the environmental, cultural, and agricultural aspects of this unique landscape are essential. The hills and valleys of Manipur, with their interwoven significance, stand as a testament to the delicate equilibrium between nature and human existence, inviting all to appreciate and protect this enchanting tapestry.



STUDENT'S CORNER

DRAWINGS/PAINTINGS





Naruto Uzumaki By- Shreyansh Singh (1st year)



Luffy and Zoro By- Shreyansh Singh (1st year)

POETRY





मां मेरी मां, मेरी मां

तू मेरी वफ़ा में तेरा हुआ तू जान मेरी में पहचान तेरा तू ख्वाब मेरी है जिंदगी हर एहसास तेरा है प्यार भरा

तेरी ममता को मैं झुक जाऊं तेरी हक के लिए मैं लर जाऊं तेरी सांसे है मेरी धड़कन तेरी मूरत को ही भगवान बनाऊं

तेरी परछाई भी जन्नत मेरी तेरी बात ही हर याद मेरी तेरे पलकों का राजा बनके इस दुनिया को तेरा नाम बताऊं

तेरी आंसू का एक बूंद चमकता मोती है तेरी मुस्कान में यह धरती भी छोटी है मेरे खुशी में हंसती है मेरे दुखों में रोती है मां तेरे सामने तो यह दुनिया भी झुकती है

> सांस मेरा रुक जाएगा साथ तेरा छूट जाएगा चाहे रहूं कहीं भी दिल तो यही कहेगा ना मां मां मेरी मां, मेरी मां

> > -मिहिर सिन्हा

Importance of Communication: Connecting People and Making Things Better



Talking, the mechanism of how people share ideas, is a powerful force that goes beyond boundaries and links individuals. As a student of the Indian Institute of Information Technology, Manipur (IIITM), an Institute of National Importance and one of the 25 IIITs in India, I would like to highlight the vital role communication can play, especially during tough times. Thinking about the noteworthy 2nd graduation event at IIIT Lucknow, graced by the respected President of India, it was a proud moment for all the IIITs and especially IIIT Lucknow to witness her excellency in addressing the students. However, it makes us wonder about the missed chance for us to get enlightened by the Honourable President of India and her visit to IIIT Manipur, especially considering the challenges in the region. Manipur is facing difficulties, and the President's visit could have not only celebrated our academic achievements but also provided a chance to address the ongoing issues.

This situation needs talking which plays a crucial role in the lives of the people of Manipur. Talking is not merely about exchanging words; it is indeed a powerful medium to inculcate understanding and empathy which can lead to initiating as well as catalysing positive changes. If the people of Manipur had the opportunity to listen to our President addressing their issues, this could have been a trigger for making things better. Talking, whether through words or actions, can bridge gaps and build a good understanding. In the context of Manipur, a conversation between the highest office and the common people could have helped in understanding the challenges faced by the communities. It is a reminder that effective communication is not only about sharing information but also about listening, understanding, and finding solutions.

In our daily lives, talking is the backbone of relationships, both personal and professional. It shapes our interactions, influences our decisions, and determines the course of events. Whether it's expressing ideas in the academic realm or addressing societal issues, the ability to talk effectively is paramount. Moreover, talking is a two-way street. It involves not only expressing thoughts but also actively listening to others. In the case of Manipur, the President's visit could have served as a platform for a meaningful exchange, fostering a sense of unity and collaboration to address the challenges faced by the region.

At the end, It's a reminder that every conversation, no matter how small, has the potential to make a difference.

~Aabhash Mukherjee (1st year)





Department of Higher Education Ministry of Education

भारतीय सूचना प्रौद्योगिकी संस्थान, मणिपुर

Indian Institute of Information Technology Manipur

(An Institute of National Importance by Act of Parliament, Govt. of India)



About the Institute

Indian Institute of Information Technology Manipur (IIITM) is an Institute of National Importance (INI) under the Ministry of Education, Govt. of India. It is one of the 25 IIITs which is a group of interdisciplinary technology-based-engineering research institutions in India. The institute was established in 2015 in order to develop Manipur as a preferred destination for Information Technology (IT) related manpower and industry. This shall enable Manipur to gear up for providing IT-related services as well as high-quality Research & Development in IT. The institute offers B.Tech programmes in the departments of Computer Science and Engineering (CSE) and Electronics and Communication Engineering (ECE) and PhD in the departments of CSE, ECE and Humanities and Basic Sciences (HBS) from the city campus located at Mantripukhri, Imphal, just 12 km away from airport. The campus of the institute has adequate State of Art classrooms, laboratories for CSE and ECE, conference hall, playground, hostels, faculty quarters, guest house, and administrative offices.

Programmes Offered

Undergraduate Courses (B. Tech)

- Computer Science and Engineering (CSE)
- CSE with Specialization in Artificial Intelligence and Data Science
- **Electronics and Communication** Engineering (ECE)
- ECE with Specialization in VLSI and Embedded Systems

Doctoral Programme (Ph. D)

Computer Science and Engineering

Funding Agency/ Collaborator: SERB (Department of Science and Technology' Govt of India)

- **Electronics and Communication** Engineering
- Mathematics
- Linguistics

Thrust Areas of Research

Computer Science and Engineering

- · Data Mining
 - Natural Language Processing

 Social Media Analysis

UAV

- Speech Processing
- · Human Computer Interaction
- Artificial Intelligence/ML
- Hyperspectral Image Processing
- Digital Forensics
- Cyber Security

Electronics and Communication Engineering

- - · RF & Microwaves
- Signal Processing MEMs & Microfabrication
- Antenna Design

Mathematics

- Lexicography
- Computational Mathematics
- Sampling Techniques
- Language Documentation

Linguistics

- · Human Language Technology

Admissions

Joint Seat Allocation Authority (JOSAA) Institute Code: 313 (Indian Institute of Information Technology, Manipur)

Undergraduate (B.Tech)

Undergraduate Courses are admitted on the basis of JEE(Main) score through JoSAA and CSAB every year.

Doctoral Programme (Ph.D.)

Ph.D. programme in various specialization are admitted through advertisement in institute website from time to time.

Contact Us

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Academic Section: academic@iiitmanipur.ac.in Admissions: admission@iiitmanipur.ac.in

Ongoing/Completed Funded Projects

"Multi-domain text-to-text machine translation system in synchrony with speech consortia to facilitate bidirectional translation."; Amount: 2.4382 Crore; PI: Dr. N. Kishorjit Singh; Funding Agency/ Collaborator: Ministry of Electronic and Information Technology (MEITY), Govt. of India

"Prototype Development of Self-biased High-power Circulator for Particle Accelerator."; Amount: INR 33 lakhs.; PI: Dr. Subasit Borah; Funding Agency/ Collaborator: Board of Research in Nuclear Science (BRNS)-DAE. "A Prototype of Auto-navigating E-Cart using Multispectral Imaging."; Amount: INR 40 lakhs.; PI: Dr. N. Kishorjit Singh; Co-PI: Dr. Kabita Thaoroijam; Funding Agency/

Collaborator: Ministry of Electronic and Information Technology (MEITY), Govt. of India "A multilingual Reference Wordnet on Four of the Major Indigenous Dialects of Manipur and Manipuri Languages."; Amount: INR 41 lakhs.; PI: Dr. N. Kishorjit Singh;

