



Department of
Information Technology
Government of Manipur



BCKIC
Bhubaneswar City
Knowledge Innovation
Cluster Foundation



MTI-HUB NEWSLETTER

JULY, 2024

MANIPUR TECHNOLOGY INNOVATION HUB

TWO DAYS TRAINING PROGRAM ON FRESH WATER PEARL FARMING FOR ENTREPRENEURSHIP DEVELOPMENT AND BUSINESS OPPORTUNITIES 29-30 JULY, 2024

The 2-Day Training Program on “Freshwater Pearl Farming for Entrepreneurship Development and Business Opportunities” was held on 29th and 30th July 2024 at the Manipur Technology Innovation Hub (MTI-HUB), IT Park, Mantripukhri, Imphal. Organized by MTI-HUB in collaboration with Manipur International University (MIU), the program aimed to equip participants with the skills and knowledge needed to pursue freshwater pearl farming as a viable entrepreneurial venture.



The main objective of the training program are :

- To provide participants with in-depth knowledge of freshwater pearl farming.
- To equip participants with practical skills for setting up and managing pearl farming operations.
- To explore business opportunities and strategies for success in the pearl farming industry.

The primary objective of the 2-Day Training Program on “Freshwater Pearl Farming for Entrepreneurship Development and Business Opportunities” was to equip participants with the knowledge and practical skills necessary to explore and establish freshwater pearl farming as a viable entrepreneurial venture.

This training program provided valuable insights and hands-on experience, encouraging participants to explore pearl farming as a sustainable business opportunity in Manipur.

The program was inaugurated by the Chief Guest **Ms. Mercina R. Panmei, IAS, Joint Secretary, Government of Manipur** during her inaugural address she highlighted the various skill development initiatives being undertaken by the state government.

She emphasized that providing skill development opportunities is essential for enabling self-employment, particularly for individuals affected by the current situation in the state



Dr. Ch. Basudha Devi , Principal Scientist (Fisheries), ICAR Research Complex, Imphal highlighted the state's favourable climatic conditions for mussel culture, making it an ideal environment for freshwater pearl farming.

She encouraged the development of this sector, emphasizing its potential to generate economic growth and provide new livelihood opportunities.

Dr. T. Brajeshwari Devi, Registrar, Manipur International University, discussed the potential of freshwater pearl farming, highlighting ongoing efforts at Manipur International University in this area.

She emphasized that individuals should not solely rely on government employment but instead explore self-employment opportunities.



The special session of the training program was an important segment designed to provide participants with additional insights into the broader ecosystem of entrepreneurship and innovation in Manipur. It aimed to inspire and motivate participants by highlighting the support systems available for startups and innovative ventures in the region.



Dr. Rajiv Kangabam, Lead, Manipur Technology Innovation Hub (MTI-HUB) emphasized the crucial role that MTI-HUB plays as an incubator, fostering innovation and supporting the entrepreneurial ecosystem in Manipur.

He highlighted various programs, resources, and support systems available at MTI-HUB that aid in nurturing innovative ideas and transforming them into viable enterprises.

The event featured expert guidance from **Dr. Ajit Kumar Ng, Dean of the School of Biological Sciences at MIU**, and **Mr. Lenin Laishram, an M.Sc. Biotech professional**. These resource persons provided comprehensive training on both theoretical and practical aspects of pearl farming.

The first day of the training program focused on introducing participants to the fundamentals of freshwater pearl farming and providing a comprehensive understanding of the processes involved. The sessions were led by resource persons **Dr. Ajit Kumar Ng and Mr. Lenin Laishram**, who brought their expertise and experience in the field to educate and guide the participants.



Following the theory session, a practical demonstration was conducted. Dr. Ajit Kumar and Lenin Laishram showcased the surgical techniques for implanting nuclei into mussels.

They demonstrated:

- The proper handling of mussels during the surgical process.
- Techniques for making incisions and inserting the nuclei.
- Post-operative care practices to ensure the survival and health of the mussels.



The second day of the training program was dedicated to hands-on practical training, allowing participants to apply the knowledge they gained during the theory sessions. The day focused on giving participants real-world experience in freshwater pearl farming, under the close supervision of the resource persons.





The 2-Day Training Program successfully provided participants with comprehensive knowledge and practical skills in the field of freshwater pearl farming. The program emphasized the significant market potential and economic opportunities associated with this sustainable industry. Participants gained valuable insights into the theoretical and practical aspects of pearl farming, from mussel handling to pearl harvesting.

By leveraging these opportunities, aspiring entrepreneurs can contribute to the region's economic development and create sustainable livelihoods. In conclusion, the training program not only equipped participants with essential skills but also inspired a new wave of entrepreneurial activity in the region, paving the way for a thriving freshwater pearl farming industry in Manipur. Certificate were distributed to all the participants and there was wide media coverages about the training program in various media channels.



MTI-HUB AT NIELIT JOB FAIR 2024

18-19 JULY, 2024

The NIELIT Job Fair 2024, a prominent employment oriented event, was organized by the National Institute of Electronics & Information Technology (NIELIT) at its Akampat campus in Imphal, Manipur. Held over two days on July 18th and 19th, 2024, the fair aimed to address the pressing issue of unemployment among the educated youth in the region.

The Manipur Technology Innovation Hub (MTI Hub) actively participated in the Job Fair, securing a dedicated stall to engage with potential job seekers. The MTI Hub team provided detailed information about the job requirements, career prospects and the innovative environment they offer to their employees. The team emphasized the importance of technological innovation in driving regional development and discussed how the Hub supports startups and entrepreneurs in Manipur.

The team also gave awareness about different skill development programs the Hub is offering to provide self employment. As a key player in the region's innovation and technology sector, MTI Hub aimed to attract talented individuals interested in contributing to the growth and development of technological solutions in Manipur.

The inaugural session was graced by prominent figures such as **Shri Nambam Deben, Director (IT) of the Govt. of Manipur** as the Chief Guest, **Shri Roshni Kumar Yambem, Managing Director of Globizs Web Solutions Pvt. Ltd.** as the Guest of Honour and **Shri N. Debachandra Singh, Director of NIELIT Imphal** as the President of the function.



During the inauguration, **Director N. Debachandra Singh** highlighted the objective of the job fair to develop student's skills and provide advanced knowledge and expertise to meet industry needs. He announced NIELIT Imphal's plan to organize two job fairs annually. With 24 employers offering over 300 positions, Debachandra highlighted the importance of focusing on the growing electronics sector, especially with a planned Rs 5 crore semiconductor hub in Guwahati, which will create significant employment opportunities.

MTI-HUB hosted interactive sessions detailing services offered to startups, funding opportunities, hand holding and mentoring support to startups and entrepreneurs on emerging technologies, demonstrating expertise and commitment to innovation. Additionally, during the job fair MTI-HUB enhanced its brand visibility, valuable connections were made with other companies and industry experts, paving the way for potential future collaborations.

MTI Hub offered two vacant positions, attracting significant interest from job seekers. Throughout the two-day event, the MTI Hub stall received around 20 applications from enthusiastic candidates eager to join the Innovation Hub. The opportunity to work with MTI Hub, known for fostering technological advancements and innovation, was a significant draw for job seekers with a passion for technology and innovation.



4TH BATCH OF KANGLAYEN (SCHIZOPHYLLUM COMMUNE) CULTIVATION TRAINING : A GUIDED MASTERCLASS 29 JUNE - 1 JULY, 2024



MTI-Hub is happy to partner with **Generation Net Nutrition and ThambalLeima Mycelia** for fourth batch of 3 days **Theory and Hands on Training for the cultivation of Kanglayan (Schizophyllum Commune)** on 29th June to 1st July, 2024 at MTI-HUB.

During the first day theory session, **Robinson Longjam, Business Development Manager, MTI-HUB** address the participants about the Role of MTI-HUB in helping and supporting Innovators.



He highlighted about the objective and vision of MTI-HUB, its facilities offered to the Innovators, program and activities conducted and the impact so far it has created in terms of funding support, mentoring, hand holding and networking facilities to the young entrepreneurs.



Dr. Thiyam General, Founder, Generation Net Nutrition Pvt. Ltd. address the gathering about Gaps in the sustainable Mushroom Production.

Mr. Khogen Sharma, Founder, Thambal Leima Mycelia & a national Awardee of Progressive Mushroom Grower, ICAR-DMR Solan, (H.P) address the participants on Know How on Kanglayan production.

During the two days practical session, participants have given hand on training on substrate preparation, Bagging, Sterilization, inoculation, Incubation and success story.

Around 20 delegates have participated the training program and certificate of participation have been distributed to all the participants.



NATIONAL TECHNOLOGY DAY 2024 & TWO DAYS WORKSHOP CUM EXHIBITION ON INNOVATIONS AND ENTREPRENEURS IN FOOD PROCESSING 20-21 JULY 2024

On the occasion of National Technology Day, a **Two-Day Workshop cum Exhibition on Innovations and Entrepreneurs in Food Processing** was organized with the theme “From Schools to Startups: Igniting Young Minds to Innovate.” The event took place from 20th to 21st of July 2024 at the Food Processing Pilot Plant of the College of Food Technology, CAU, Lamphelpat, Imphal.

This workshop aimed to inspire and nurture innovation and entrepreneurship among young minds, bringing together students, startups, academic institutions and industry professionals to explore and develop the food processing sector.



The Inaugural session of the workshop was attended by **Dr. Anupam Mishra**, Vice Chancellor, CAU Imphal as Chief Guest, **Prof. Ng Iboyaima**, Dean, College of Food Technology as President while **Thangjam Joykumar**, Managing Director, Thangjam Agro Industries Private Limited, **K Devdutta Sharma**, Director (Horticulture and Soil Conservation), **Dr. Indira Sarangthem**, CAU Director of Extension, **Dr. LM Gyanic**, CAU Director of Research and **Dr. Ph Ranjit Sharma**, CAU Director of Extension Education were present as Guest of Honours.

During the two days program the MTI-HUB team excelled in networking and fostering collaborations. Their active participation included engaging with industry peers, potential clients, and fellow entrepreneurs, leading to productive discussions and potential partnership opportunities.

By sharing their expertise and innovations, the team not only showcased their capabilities but also explored avenues for future collaborations, contributing to a dynamic exchange of ideas and establishing valuable connections within the food processing sector.



MTI-HUB AT E-NUPIKEITHEL'S WORKSHOP FOR WOMEN ARTISAN OF MANIPUR 13TH JULY, 2024

MTI-HUB have presented at the **e-Nupikeithel's Workshop for Women Artisans of Manipur** on 13th July, 2024. The workshop was organized by e-Nupikeithel supported by Alumni Engagement Innovation Fund and U.S Consulate General Kolkata.

Dr. Rajiv Kangabam, Lead MTI-HUB presented about the **Role of MTI-HUB in helping and supporting Innovators**. He highlighted about the objective and vision of MTI-HUB, its facilities offered on funding, hand holder and mentoring support to the Innovators.



The presentation featured inspiring case studies and concluded with an interactive Q&A session, addressing concerns and offering ongoing support. The well-received presentation empowered artisans with practical knowledge, fostering confidence and community collaboration for future growth and success.

MTI-HUB TEAM MEETING WITH MANIPUR INTERNATIONAL UNIVERSITY TEAM.

✓ **12 July, 2024** The MTI-HUB team and Manipur International University team held a productive meeting to align on upcoming programs and activities, focusing on defining roles, responsibilities, and a tentative timeline.

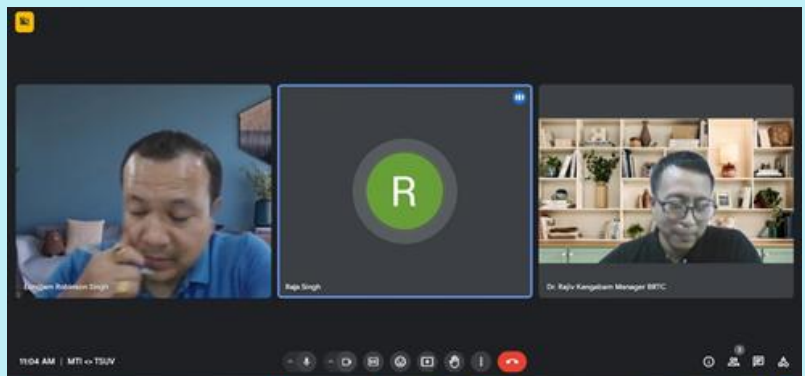
The meeting commenced with both teams presenting their proposed programs and activities. MTI-HUB outlined their objectives and strategies, while MIU shared their expectations and alignment with their own goals.

The meeting was productive and set a solid foundation for collaboration. Both teams are committed to working together to ensure the successful implementation of the programs and activities



MEETING WITH MTI-HUB & THE STEP-UP VENTURES

✓ **25 July, 2024** MTI-HUB and The Step-up Venture held their virtual meeting to explore collaboration opportunities. Representatives from both organizations presented their missions, achievements, and future goals.



The discussion focused on potential joint ventures, including research projects, resource sharing, and co-hosting events. Both parties expressed enthusiasm for working together, highlighting mutual benefits and strategic alignment.

The meeting concluded with an agreement to draft a Memorandum of Understanding (MoU) and schedule follow-up sessions to finalize collaboration details. This initial meeting laid a solid foundation for a promising partnership between MTI-HUB and The Step-up Venture.

ANNOUNCEMENT



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**MTI-HUB
STARTUP IDEATION
PROGRAM**

iNNOVENTURE

STARTUP PITCH CHALLENGE

September 2024

MTI-HUB Innoventure: Startup Pitch Challenge Program is a dynamic startup competition initiated under the **MTI-HUB Startup Ideation Program**. This initiative is designed to encourage innovation and entrepreneurship by providing a platform for aspiring entrepreneurs to pitch their startup ideas to a panel of experts and mentors.

CATEGORIES

i. IDEATION STAGE

For early stages startups, where the focus is on developing and validating the business idea.

ii. PROTOTYPE STAGE

For startups that have progressed to developing a working prototype or minimum viable product (MVP)




Winners Will Get



Winners
Certificate

10K

Cash Price
upto



Free Incubation
Support



Funding
Opportunity
upto 50L

PROCESS

1

PROPOSAL SUBMISSION

2

EVALUATION

3

PITCHING & SELECTION

Register Now



Registration fee :

Rs. 500 per proposal

Students offer:

50% off on registration fee

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EMINENT VISITOR



MTI-HUB team along with Dr. Ajit Kumar Ng. Dean, School of Biological Sciences, Manipur International University, Mr. Lenin Laishram, Faculty Member, MIU

The Gateway to South-East Asia & now
**The Next Hot-Spot
For Startups**



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