AIC 2024

ACADEMIC INDUSTRY CONCLAVE 2024

26–27, September 2024

Venue: Women's Polytechnic, Hapania, Tripura



Registration Link https://tinyurl.com/292z9744



Website

http://www.nitttrkol.ac.in/me dia/aic-2024tripura



Organized by
NATIONAL INSTITUTE OF TECHNICAL TEACHERS'
TRAINING AND RESEARCH, KOLKATA
(Ministry of Education, Govt of India)



In association with WOMEN'S POLYTECHNIC, Hapania, Tripura

KEY HIGHLIGHTS & TAKEAWAYS FROM CONCLAVE

Showcasing the research/ product/ process activities from different Academic institutions/ research labs/ incubators and industries

Connecting industry and academia to exchange their problems and possible solutions

Providing a platform for students, innovators, entrepreneurs to showcase concepts and ideas

Inspiring and encouraging young minds toward research, product development, entrepreneurship development, and innovation



REGISTRATION LINK:

https://tinyurl.com/fazwzeuj

ABOUT THE CONCLAVE: The Academic Industry Conclave is a forum for industry representatives to exchange insights and discuss future directions. Simultaneously, the scholars and students will not just be passive participants but active learners gaining practical experience. This unique opportunity will inspire them to participate in resolving industrial, social, and economic problems. NITTTR, Kolkata, owes Industry Academia integration as a valuable strategy to enhance students' overall growth by providing them with more industry exposure. Similarly, Women's Polytechnic, Hapania, Tripura has also been working in the same direction for their diploma students. Thus, this conclave will help the students to get the right direction to build their career.

ABOUT US: The Journey started on January 11, 1965, as Technical Teachers' Training Institute (TTTI), Eastern Region as an autonomous and fully funded institute by the Govt. of India, Ministry of Education. Later in 2003, TTTI (ER) was upgraded and renamed as National Institute of Technical Teachers' Training and Research (NITTTR), Kolkata. It provides in-service training to technical teachers and staff of degree and diploma level institutions, focusing on activities such as education, short-term training, curriculum development, learning resources development, research and development, and extension services and consultancy. Recognized by AICTE, the institute offers AICTE-approved, two-year post-graduate degree programs and is associated with national-level projects, serving as a nodal agency for various initiatives. With highly qualified faculty and wellequipped facilities, NITTTR Kolkata has extended its reach through extension centres in Guwahati and Bhubaneswar. NITTTR Kolkata also serves nationally and internationally. Recently, NITTTR Kolkata has been conferred Deemed to be University under Distinct Category by the Ministry of Education, Government of India.

WOMEN'S POLYTECHNIC, HAPANIA: Women's

Polytechnic, Hapania was established as the first Institute of its kind for promoting technical education to the women of Tripura in the year 2003 with the pioneering branch of Information Technology, approved by AICTE and affiliated to WBSCTE, Kolkata. In the year 2004, two additional new branches, namely, Medical Lab Technology and Fashion Technology were incorporated. At present the polytechnic institute is affiliated to the Tripura University and offers five diploma engineering programmes approved by AICTE with an intake capacity of hundred and thirty students per year.

Advisory Committee

Smt. Vishwasree B. IAS

Director, Dept. of Industry & Commerce, Government of Tripura

Prof. Devendra Jalihal

Director, Indian Institute of Technology, Guwahati

Sri Animesh Debbarma, TCS, SSG

Director, Education (Higher) Dept. Government of Tripura

Prof. D V L N Somayajulu

Director, National Institute of Technology,
Manipur

Sri Satyendra Singh

Chairman, Tripura Gramin Bank

Dr. Tanay Bandopadhyay

In-Charge, Tea Research Centre, (Cachar and Tripura Advisory Centre)

Prof. Prasun Chakraborti

Professor, Dept. of Mechanical Engineering NIT Agartala

Prof. Swapan Bhoumik

Professor, Dept. of Mechanical Engineering NIT Agartala

Prof. B. K. Upadhyaya

Principal, Tripura Institute of Technology

Er. Sima Das

DGM, Tripura State Electricity Corporation Ltd.

Dr. Tirtharaj Sen, FIE

Principal, Women's Polytechnic

IMPORTANT DATES

26th - 27th September 2024

Conclave dates

20th September 2024

Last date of registration

Chairman, AIC 2024



Prof. Debi Prasad Mishra,

Director, NITTTR Kolkata

CORE TEAM MEMBERS

 Prof. Indrajit Saha, Coordinator Mobile No: 9748740602 Email: indrajit@nitttrkol.ac.in

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LOCAL TEAM MEMBERS TO CONTACT

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Smt. Rajasri Debbarma

Convener, Guest Reception & Cultural

Mobile No: 7005977738

Email: rajashreedbarma@gmail.com

FOR SPONSORSHIP / EXHIBITION STALL

Space, Furniture,

Rs.

CHARGES

15,000/-Electricity will be **FOR DISPLAY STALL** provided (Size: 2M X 2M) **PLATINUM** One conference delegate Rs. 20,000/registration is waived, 10 minutes corporate presentation, Logo on official conference banners, and one printed brochure in the conference kit. Five minutes corporate **GOLD** Rs. 15.000/presentation. Logo official conference banners, and one printed brochure in conference kit. **SILVER** Rs. Logo on official 10,000/conference banners and one printed brochure in the conference kit.

PRIZE MONEY FOR COMPETITION

Model

First Prize: Rs. 5000/-Second Prize: Rs. 3000/-Third Prize: Rs. 2000/-

Poster (Size: 2ft X 3ft)
First Prize: Rs. 3000/Second Prize: Rs. 2000/Third Prize: Rs. 1000/-

PANEL DISCUSSION

- Strategies to enhance mutual understanding between Academia and Industry
- Encouraging industry involvement in teaching and R&D
- Establishing a Startup Ecosystem: The Part of Industry and Academics
- Product Development and Indian Knowledge System
- Sustainable Development and the Energy Sector
- Employability in Viksit Bharat

INTENDED PARTICIPATE

Undergraduate and Postgraduate students from Universities, Private Colleges, Govt Colleges, Incubation Centres, Govt Officials from Industry, Scientists.

EVENTS AT AIC 2024

COMPETITION

CREATIVE & INNOVATIVE IDEA AS POSTER / MODEL

- Sustainable Waste Management
- Sustainable Manufacturing Technology
- Automation and Robotics
- Internet of Things (IoT)
- Artificial Intelligence (AI)
- Semiconductor Technology
- · Smart Structural Engineering
- Recent Developments in Concrete Materials
- Renewable Energy
- Bio-Medical Engineering
- *Not limited to the above topics only

EXHIBITION/ SHOWCASING THROUGH STALL

- Technology
- Product/ Process
- CSR Activity
- Start-up

REGISTRATION FEE

Students / Scholars: Free
 Faculty: Rs. 500/ Industry Person: Rs. 1000/-

BANK DETAILS:

Name of Bank: Indian Overseas Bank

Branch: Salt Lake City

Bank Holder: NITTTR, Kolkata Bank A/c No.: 089302000000263

IFS Code: IOBA0000893

REGISTRATION LINK:

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Dambur: Hydel Project and Tourist Spot



Ujjayanta Palace: The Royal Abode: (now Government Museum)



Neer Mahal: Tourist Attraction



Chhabi Mura: Sculpted images on the Mountain



Rudra Sagar: Boating



Sepahijala Wildlife Sanctuary: Visit through the dense forest and Zoo



Places to Visit near Hapania

Tripureswari Temple: one of the 51 Shaktipeeths



Kasba Kali Temple: Religious Place





Click for direction to reach Women's Polytechnic, Hapania, P.O. Amtali via Shekerkote, Agartala, Tripura 799130 https://maps.app.goo.gl/QXuXkrjgh-5qppTKEA

Contact:

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