



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY



3 days Workshop Cum Investor and MSME Meet on

Robotics, Artificial Intelligence and Entrepreneurship

**16-18
December
2024**

Organised by
**Technology Enabling Center
Tezpur University**

in collaboration with
The Robotics Society

Knowledge partners



**I-Hub Foundation for Cobotics
TIH of IIT Delhi**



BITS BioCyTiH Foundation

 <https://roboticstu.in/>

Venue: Deans Gallery, School of Engineering
Tezpur University



About Tezpur University

Tezpur University, established in 1994 by an Act of Parliament, is located at Napaam in Sonitpur district, Assam. Accredited with an “A+” grade by the National Assessment and Accreditation Council, the university is renowned for its academic excellence and innovation. It offers employment-oriented and interdisciplinary courses designed to meet the aspirations and development needs of the state and the region.



Dr. Ashish Singla
Thapar Institute of Engineering
and Technology



BITS BioCytiH Foundation



Dr. Vivek Kr. Mehata
Tezpur University



1-Hub Foundation for Cobotics
TIH, IIT Delhi



Mr. Rajkumar More
Torsa Machines Limited



SMSE
Tezpur

INVITED SPEAKERS



Prof. Santanu Choudhury
IIT Delhi



Dr. Ekta Singla
IIT Ropar



Mr. Abhijit Pegu
Numaligarh Refinery Limited



Prof. Shyamanta M. Hazarika
IIT Guwahati

About DST-funded TEC

The DST-funded technology enabling center (DST-TEC) is established at Tezpur University in the year 2019 to promote innovation and entrepreneurship and transfer of technologies. It serves as a bridge between academia, industries and startups to address regional challenges and support economic growth.

About TRS

The Robotics Society (TRS) is a professional body in India that aims to promote robotics and automation through education, research and innovation. It provides a platform for collaboration among academia, industries and researchers. The society organizes the biennial Advances in Robotics (AIR) conference to showcase the cutting-edge research and developments and bringing together the experts in robotics from across the globe.

Workshop Highlights

Embark on an exciting journey of networking and career development. This event features a lineup of influential keynote speakers and industries who will inspire and educate you. Take advantage of valuable networking opportunities to connect with industry. Get ready for an experience that will propel your career to newer heights!



Innovations in Robotics and AI

Dive into interactive workshops led by industry experts and academia.



Insightful Talks

Benefit from the informative sessions in the current landscape and future trends in the field.



Exhibitions

Showcasing innovative projects highlighting the cutting-edge solutions and technologies in Robotics and AI.



Networking Opportunities

Forge meaningful connections with peers and industry professionals to facilitate idea exchange, collaboration, route to technology transfer and lab to market.

Participation

The workshop is open to students, faculty members, startups and industries.

Total seats available:

50 seats for the workshop

10 seats for the exhibition

Registration Fee
₹ 500.00

Account details:

Bank name: State Bank of India

Account name: Registrar,
Tezpur University

Account Number: 10501585452

IFSC: SBIN0014259

Last date of registration: December 11, 2024

Scan the QR Code for Registration details



First Come First Serve

Don't miss out- Secure your spot today!

PROGRAM SCHEDULE

Day 1 16/12/2024 (Monday)

- 9:00 AM - 9:30 AM** Registration
- 9:30 AM - 9:45 AM** Lighting of the lamp
- 9:45 AM- 10:00 AM** Welcome address by Dr. Ekta Singla
Secretary, The Robotics Society
- 10:00 A M - 10:15 AM** Inaugural speech by the
Vice-Chancellor, Tezpur University
- 10:15 A M - 10:30 AM** Address by the Chief Guest
Professor Santanu Choudhury, IIT
Delhi
- 10:45 AM - 11:45 AM** Session AI-1
Name of the Expert: Professor Santanu Choudhury
Professor, Electrical Engineering Department, IIT Delhi
- 11:45 AM - 12:45 PM** Session AI-2
Name of the Expert: Professor Shyamanta M. Hazarika
Professor, Department of Mechanical Engineering, IIT
Guwahati
- 2:30 PM - 3:30 PM** Session E-1
Name of the Expert: Mr. Rajkumar More
Chairman, Torsa Machines Limited, Guwahati
- 3:30 PM - 4:30 PM** Session R-1
Name of the Expert: Dr. Ashish Singla
Associate Professor, Thapar Institute of Engineering and
Technology

Day 2 17/12/2024 (Tuesday)

- 10:00 AM - 11:15 AM** Session I-1
I-Hub Foundation for
Cobotics Technology
Innovation Hub of IIT Delhi
- 11.30 AM - 12:30 AM** Session R-2
Name of the Expert: Dr. Ekta Singla
Associate Professor, Mechanical Engineering
Department, IIT Ropar
- 2:30 PM - 3:30 PM** Session I-2
BITS BioCyTIH Foundation, Goa
- 3:30 PM - 4:30 PM** Session R-3
Name of the Expert: Dr. Vivek Kr. Mehta
Assistant Professor, Departement of Mechanical
Engineering, Tezpur University

Day 3 18/12/2024 (Wednesday)

- 10:00 AM - 11:00 AM** Session E-2
Name of the Expert: Mr. Abhijit Pegu
Officer (Corporate Planning), Numaligarh Refinary
Limited
- 11:15 AM - 12:15 PM** Brainstorming Session
Investor and MSME meet
MSME Tezpur, IHFC TIH-IIT Delhi, BITS BioCyTIH Foundation
- 12:15 PM - 12:45 PM** Valedictory and Closing
Ceremony

The exhibition for innovations will be
in parallel with all workshop activities
from 10.00 AM - 4.30 PM