

## About the Institution

Established in 1965 as Tripura Engineering College. Later, the Government of India converted the Tripura Engineering College to National Institute of Technology Agartala on 1st April 2006. NIT Agartala is an Institute of National Importance was instituted by Government of India with the mission to herald excellence in technical education and research in the North-East region. NIT Agartala offers undergraduate, postgraduate, and doctoral programs in various fields of engineering, science, humanities, and management. The institute is renowned for its academic excellence, research initiatives, and industry collaborations. NIT Agartala boasts state-of-the-art infrastructure, well-equipped laboratories, and a conducive learning environment.



### Potential Distinguished Speakers

- Dr. Varun, NIT Hamirpur
- Dr. Atul Dhar, IIT Mandi
- Dr. Chetan Patel, IIT Patna
- Dr. Snehasish Panigrahi, IIT Delhi
- Dr. Pravendra Kumar, IIT Madras
- Dr. Saurabh Sharma, IIT Roorkee
- Others from NITs and IITs



### Chief Patron

Prof. S. K. Patra  
Director

National Institute Of Technology Agartala

### Patron

Prof. Ajoy Kumar Das  
Dean R&C

National Institute Of Technology Agartala

### Chairman

Dr. Pritam Das

Head, Department of Mechanical Engineering

Dr. Prasenjit Dutta

Head, Department of Production Engineering

### Conveners

Dr. Nabarun Biswas (Production Engg. Deptt.)

Dr. Paramvir Singh (Mechanical Engg. Deptt.)

Assistant Professor

National Institute of Technology Agartala

### Co-ordinator(s)

Dr. Sagnik Pal (Mechanical Engg. Deptt.)

Dr. Sujoy Chakraborty (Production Engg. Deptt.)

Assistant Professor

National Institute of Technology Agartala

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### Important Dates

Last Date of Form Submission: **18 May 2024**



One Week

Short Term Course (Online)

(20-24 May 2024)

On

**The Science Behind Heat Power: From  
Fundamentals to Real-World Uses (SBHP-2024)**

### Sponsored by

National Institute of Technology Agartala

### Organised by

Mechanical Engineering Department

Production Engineering Department

National Institute of Technology Agartala

Tripura 799046, India

### About The Short-term Course

This short-term course is designed to explore the science and applications of heat power in the context of mechanical and production engineering. The course features a series of online sessions delivered by distinguished experts. The sessions will focus on the principles of heat power, its role in various industries, and the latest advancements in this field.

### Registration Fee & Other Details

- Short term course will be conducted in Online Mode.
- Short term course registration fee is INR 200 for all the participants (including students/faculty members/staff members, industry personnel, etc.)
- Please fill up the registration form (**the bank details are given in the google form**)

<https://forms.gle/p3UCDqt1hg7Pt2837>