

About the Programme

At the advent of NEP, 2020, when the departmental domains are getting thinner, multidisciplinary education in engineering courses is getting importance. The exposure to a wider range of subjects that will help promote holistic development has become a priority.

In this context, the Department of Chemical Engineering is organizing one 6 days workshop involving expert speakers (Professors) across various core and allied departments of NIT Agartala, introducing the modern days cutting edge technologies which is require for Industries. The workshop will foster knowledge sharing between the various branches of engineering.

Experts

1. Prof. (Dr.) Richi Prasad Sharma, Professor, Department of Civil Engineering
2. Prof. (Dr.) Prasun Chakraborty, Professor, Department of Mechanical Engineering
3. 3. Prof. (Dr.) Swapan Bhowmick, Professor, Department of Mechanical Engineering.

4. Prof. (Dr.) Debashis Bhattacharya, Professor, Department of Mathematics.
5. Prof. (Dr.) Debashis Neogi, Professor, Department of Management, Humanities and Social Science.

About the Institute

National Institute of Technology Agartala a centrally funded Institution is setup to impart quality technical education into various levels of higher learning. This institute is one of the 31 (thirtyone) National Level Technical Institutes setup by the Govt. of India. The Institute's mission is "To help to improve the economic development of the country particularly the North-East states and also the public systems, through pursuit of excellence in technical education, research, consultancy and training".



About the Department

The Chemical Engineering Department of NIT Agartala started its journey in the academic year 2009 -10 with a vision to be leader in chemical engineering discipline, and quickly flourished in short span of time as one of the eminent department of the institute in terms of teaching and research.

The department has diverse research dimensions in various Chemical engineering domains which include fluid dynamics, numerical simulation, catalysis and reaction engineering, environmental engineering, biofuel, bioenergy, renewable energy, sustainable engineering, energy and fuel technology, materials engineering, nanotechnology, and polymer technology, as well as many other emerging and pressing areas of chemical engineering.

The department has state-of the-art laboratories for teaching and research, which include fluid dynamics, mechanical operation, mass transfer, heat transfer, reaction engineering, process control, numerical simulation, energy technology, pollution control, and sophisticated analytical instrument laboratory. Facilities and infrastructure are added and revamped every year.

06 days Workshop

on

“Design and Sustainability in Process Industries”

11th -16th September, 2023



Organized By

Department of Chemical Engineering

NIT Agartala, Tripura-799046, India

Patron



Prof. (Dr.) Sarat Kumar Patra
Director, NIT Agartala

Programme Coordinators



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Dr. Bibhab Kr. Lodh
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Organizing Committee

Dr. S. Nag, Ast. Prof., ChE, NITA
Dr. T.K. Bandopadhyay, Ast. Prof, ChE, NITA
Dr. K. Gayen, Ast. Prof, ChE, NITA
Dr, A. K. Manna, Ast. Prof, ChE, NITA
Dr. S. Mamidi, Ast. Prof, ChE, NITA
Dr. M.S Manna, Ast. Prof, ChE, NITA
Dr. S. Biswas, Ast. Prof, ChE, NITA
Mr. D.N. Das, Lab Ast. ChE NITA
Mr. D. Goswami, Lab Ast. ChE NITA
Mr. M. Sharma, Lab Ast. ChE NITA
Mr. K. Das, Lab Ast. ChE NITA

Eligibility Criteria

Faculty members, research scholars, students at UG and PG levels from AICTE approved Engineering and polytechnic Institutes and Industrial persons are eligible to participate. Participants are required to fill online registration form. Detail is given in registration process

Registration Fee

There is a nominal charge of **INR 1000.00** will be levied to attend this Program. Participants willing to attend this online mode should have the provision of laptop/desktop with good quality internet connections and other audio-visual facilities, as required for online training.

Registration Process

Participants interested to attend this program need to make the payment given below through Online Mode and in the Google Form the details of the payment has to be correctly filled. The registration include participation and certificate (for eligible participants), inaugural lunch, tea and snacks. The accommodation will be provided with extra cost at the guest house, if available, as per the institute rule.

Payment Details:

Account Name: NIT Agartala- IRG Fund
A/C No:30369892838
IFSC Code: SBIN0011491

Google Form Link:

<https://forms.gle/PgfTXkAH9RtyXrs6A>

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