

Motilal Nehru National Institute of Technology Allahabad
Motilal Nehru National Institute of Technology (MNNIT) Allahabad is an Institute of National Importance as enacted by NIT act 2007 GOI, imparting quality education in Engineering and allied areas. It was established as one of the Seventeen Regional Engineering Colleges of India in the year 1961 as a joint enterprise of Government of India and Uttar Pradesh, and was as an associated college of University of Allahabad, the third oldest University in India.

Mechanical Engineering Department (MED)

The Mechanical Engineering Department is one of the oldest and the largest department in terms of faculty, students and activities in various directions in MNNIT, Allahabad. The department offers two Bachelor of Technology programmes in the area of Mechanical Engineering and Production & Industrial Engineering respectively. The department is also running Master of Technology programmes in Mechanical Engineering with the specialization areas of Thermal Engineering, Design Engineering, Production Engineering, Computer Aided Design and Manufacturing and Product Design and Development. The department is also runs Ph.D programme in various fields of Mechanical Engineering. The department is also a QIP centre for Ph.D and M.Tech. programme.

About city of Allahabad and its connectivity

Allahabad, one of the probable Smart city, is well known throughout the country for its purity and cleanliness that the city has maintained for many years. It's a holy and religious place and the meeting point of three most pious rivers namely Ganga, Yamuna and Saraswati. The city has always been associated with well-known personalities who glorified the city. The city better known as "PRAYAG" has many governmental institutions such as MNNIT, High Court of UP, Allahabad University & tourist places like Holy Sangam, Anand Bhawan, Narayani Ashram etc.

Allahabad city (25.45°N latitude, 81.85°E longitude) is situated in the north part of India in the Oudh region of state of Uttar Pradesh. It is well connected with flights (Domestic Airport: Bamrauli), rail and road transport to other parts of India. Daily trains, buses and flights are available from major cities in India. Direct air-link is available for New Delhi. UPSRTC buses offer service to most of the cities in Uttar Pradesh. For more details, please log-on to <http://allahabad.nic.in/>

Course outline

Module I: Introduction to Alternative Sources of Energy
Module II: Solar Energy & Its Applications
Module III: Bio-Energy Technologies & Its Applications
Module IV: Wind Energy , Geothermal Energy and other Alternative Energy Technologies & Its Applications
Module V: Sustainable Development

Important Dates

Last Date of registration: March 23rd, 2017
Selection Intimation to the applicant: March 24th, 2017
Course Date: March 27th- 31st, 2017

One-week Short Term Course on

Alternative Sources of Energy for Sustainable Development (ASESD-2017)

(March 27th - 31th , 2017)
Sponsored by : TEQIP-II

Coordinators:

Dr. Rahul Dev
Dr. Bireswar Paul
Er. Jitendra N. Gangwar



Organized by

Mechanical Engineering Department
**Motilal Nehru National Institute of
Technology Allahabad, Allahabad, U.P.-
211004, India**

REGISTRATION FORM

Short Term Course

on

Alternative Sources of Energy for Sustainable Development (ASESD-2017)

**Sponsored by: TEQIP-II
(March 27th – 31st, 2017)**

Name: _____

Designation: _____

Gender: _____

Highest Qualification: _____

Experience: _____ year (Teaching/Industry)

Organisation: _____

Address: _____

E-mail: _____

Mobile No.: _____

Signature of Applicant: _____

Head of the Department/Institution:

Name: _____

Designation: _____

Signature with Seal:

Eligibility

The course will be useful for the faculty members/ Doctoral students of Universities/ Institutes/ colleges. Limited number of U.G. students may also be selected. Faculty members/ Ph.D. & M.Tech. students of MNNIT Allahabad will be encouraged to participate in the proposed course. Selected candidates will be informed through email.

Registration

There is no registration fee for attending this course. The participants will be provided with registration kit, breakfast, lunch and dinner during STC. Accommodation may be provided as per the availability of rooms in MNNIT guest house and hostels.

How to apply ?

Candidates are required to send scanned copy of the duly filled registration form on or before March 23th, 2017 by e-mail to: asesd2017@gmail.com. They are also required to bring original copy (hard copy) of registration form at the time of registration at MNNIT Allahabad.

Benefits to participants of STC

The participant will be able to identify the importance of alternative sources of energy and their applications which are essential for sustainable development. He will also learn various issues of environment, Pollution, Climate change and Disaster. Finally, they will be able to apply these concepts in their research work and can add in to the course curriculum.

Eminent Speakers

Experts in the area of Alternative sources of energy from IITs, NITs, reputed Universities and associated industries.

Contact Details

Dr. Rahul Dev, Assistant Professor, Mechanical Engineering Department, Motilal Nehru National Institute of Technology Allahabad, Allahabad – 211004, U.P., India.

E-mail: asesd2017@gmail.com or rahuldsurya@mnnit.ac.in

Ph: +91-8004757265 (Dr. Rahul Dev),

+91-8052199080 (Dr. Bireswar Paul),

+91-7800293707 (Er. Jitendra N. Gangwar)

Organizing Committee

Patron: Prof. Rajeew Tripathi

Director, MNNIT Allahabad

Chairman: Prof. Rakesh Narain

Head, MED, MNNIT Allahabad

Coordinators: Dr. Rahul Dev, MED, MNNIT Allahabad

Dr. Bireswar Paul MED, MNNIT Allahabad

Er. J. N. Gangwar, MED, MNNIT Allahabad

Advisory Committee

Prof. R. K. Srivastava, MED, MNNIT Allahabad

Prof. Vinod Yadava, MED, MNNIT Allahabad

Prof. A. D. Bhatt, MED, MNNIT Allahabad

Prof. H. S. Goyal, MED, MNNIT Allahabad

Prof. Ravi Prakash, MED, MNNIT Allahabad

Prof. K. N. Pandey, MED, MNNIT Allahabad

Technical Committee

Prof. K. K. Shukla, AMD, MNNIT Allahabad

Prof. Anuj Jain, AMD, MNNIT Allahabad

Prof. P. K. Datta, Chemistry, MNNIT Allahabad

Dr. Mukul Shukla, MED, MNNIT Allahabad

Dr. Rajeew Srivastava, MED, MNNIT Allahabad

Dr. A. K. Dubey, MED, MNNIT Allahabad

Dr. M. K. Khurana, MED, MNNIT Allahabad

Dr. Samir Saraswati, MED, MNNIT Allahabad

Dr. Rajesh Gupta, EED, MNNIT Allahabad

Dr. Audhesh Narayan, MED, MNNIT Allahabad

Dr. S. B. Mishra, MED, MNNIT Allahabad

Dr. P.K. Agarwal, MED, MNNIT Allahabad

Dr. R. K. Patel, MED, MNNIT Allahabad

Dr. V.R. Komma, MED, MNNIT Allahabad

Dr. Manish Gupta, MED, MNNIT Allahabad

Dr. D. K. Shukla, MED, MNNIT Allahabad

Dr. Sangeeta Negi, Biotechnology, MNNIT Allahabad

Dr. Kumar Pallav, CED, MNNIT Allahabad

Dr. Ankur Gaur, Chemical, MNNIT Allahabad

Dr. Ramji Diwedi, GIS, MNNIT Allahabad