

ABOUT THE PROGRAM

Academy The primary objective of the ATAL Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training. The Academy stresses upon empowering technical teachers and techniques using Information and Communication Technology. It also aims at utilizing SWAYAM platform and other resources for delivery of the trainings.

DEPARTMENT

North Eastern Regional Institute of Science and Technology is a deemed to be university under UGC act 1956, section 3. The Department of Electrical Engineering has been playing a pivotal role in producing scientists and technologists of highest caliber ever since the institute was established. The first batch of students graduated in 1992. The Department follow a two-year modular structure of the institute in undergraduate program namely, Base module, Diploma module and Degree module. The students for each module are admitted through NERIST Entrance Examination namely, NEE-I, NEE-II and NEE-III respectively. The Department is also offering Postgraduate (M. Tech) programs with specialization in Power System Engineering and Ph. D programs to cater to the ever challenging needs of technical excellence in all areas of Electrical Engineering. The Department has distinguished faculty members having Ph. D/M. Tech degrees from renowned institutes in India.

CHIEF PATRON

Sri. Ch. Gopal Reddy, Chairman.
Smt. C. Vasantha Latha, Secretary.

PATRON

Prof. H. S. Yadav, Director.

CONVENERS

Prof. S. K. Bhagat , HoD, EE

CO-ORDINATOR

Ms. Piyali Das, Asst. Professor
Dept. of EE

ORGANISING COMMITTEE

Prof S. Gao, Prof.
Prof. O. P. Roy, Prof.
Prof. R. K. Mehta, Prof.
Prof. A. K. Singh, Prof.
Mr. T. V. P. Singh, Asso. Prof.
Mr. R. Blange, Asso. Prof.
Mr. M. D. Singh, Asst. Prof.
Dr. A. K. Parida, Asst. Prof.
Dr. A. K. Das, Asst. Prof.
Mr. N. L. Meitei, Asst. Prof.
Mr. N. Teyi, Asst. Prof.
Mrs. S. Hashunao, Asst. Prof.
Mr. A. Sharma, Asst. Prof.
Mr. P. D. Singh, Asst. Prof.

For More Details: +91 8415023777,

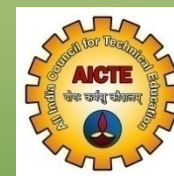
Email-id: pd@nerist.ac.in.

ONE WEEK FACULTY DEVELOPMENT PROGRAM (FDP)

On
Energy Engineering, Applications and
Control
(For all Engineering faculty & Research
Scholars)

21st Sept, 2020 – 25th Sept, 2020

Organized by



ATAL- AICTE
&
Department of Electrical Engineering
North Eastern Regional Institute of
Science and Technology

Deemed to be University
Under UGC act 1956, section-3
Nirjuli: Arunachal Pradesh
www.nerist.ac.in

PROGRAM OBJECTIVE

- To develop skills on Energy Engineering for solving practical problems.
- Provide insights about the roles of Energy Control.
- Enable you to analyze of Energy Engineering.
- Make you understand Control & Familiarize you with different formats of energy control.
- Learn energy management and optimization.
- To gain experience

MAJOR COURSE CONTENTS

- Energy Management.
- New Energy Resources.
- Energy Control.
- Mechatronics System for energy savings.
- System Design for energy savings.
- Smart Energy Techniques
- Recent Trends on Energy Resources
- Teaching Learning Technique
- Relaxing and FIT India

IMPORTANT DATES

Last date for submission of application: **20/09/2020 till 5.00 pm**

Selection-list intimation/display before: **20/09/2020, 8.00 pm**

Duration of Program:
21st Sept, 2020– 25th Sept, 2020.

Online Course
Time: 10:00 AM- 4.00 PM



RESOURCE PERSON

- Prof. K. V. Gangadharan, Professor-NIT K, ME.
- Dr. Biplab Das, Assistant Professor-NITS.
- Dr. Sadhan Mahapatra, Associate Professor, TU.
- Dr. R. Mosobi, Assistant Professor, DTU.
- Dr. A. K. Parida, Assistant Professor, NERIST
- Dr. L. C. Saikia, Asso Prof., NIT Silchar
- Dr. Sanjoy Mondal, Post Doc Fellow, NTU, Singapore
- Fitness instructor/Yog guru from reputed institute
- More resource persons from reputed institutes will be invited

REGISTRATION

Through ATAL-AICTE website portal

<https://atalacademy.aicte-india.org/signup>

No registration Fees required for the FDP

GENERAL INFORMATION

- Online quiz will be conducted on the last day along with taking feedback and those who score more than 60% marks will be termed as successful candidates. Those who have attendance 80% or more and also score more than 60% in the test will be issued a digital certificate by the ATAL Academy.
- For more instruction please follow the link provided here
<https://atalacademy.aicte-india.org/assets/data/portalFlowParticipant.pdf>
- E-Certificate of Participation will be issued after the completion of the program through the ATAL-AICTE

ELIGIBILITY

The program is open to the faculty members of AICTE approved Colleges/Universities, Pvt. colleges and other allied disciplines, and also for Research Scholars of similar specialization from all over India. Industry personnel, Govt. Organization personnel working in the concerned/allied discipline are also welcome.