

About the Program

The recent trends in sensors technology have led to rapid change in development of smart sensing devices. This Faculty Development Programme (FDP) aims to make the participants conceptually and practically aware of sensors technology and applications. The objective of this programme is to bring together experts from academia and industry to share their knowledge and research goals with the participants. The programme also emphasize to facilitate effective interaction leading to knowledge sharing, problem solving skills and innovative ideas to serve the participants. It is expected that on completion, participants will become familiar with the basics of sensors, data acquisitions, fabrications, applications and future scope to implement in their researches and projects.

Resource Person

- The sessions will be handled by experts from NITs, Central and State Universities, Reputed Technical Institutions, Industries and Host Institution.
- Particulars of sessions shall be conveyed to participants in due course of time.

Mode of Lecture

All sessions shall be conducted in online mode through suitable platform. Sessions link shall be conveyed in due course of time.



NEHU and Department of ECE

North-Eastern Hill University (NEHU) was set up by an Act of Parliament and notified on 19th July 1973 with the objectives to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit; to pay special attention to the improvement of the social and economic conditions and welfare of the people of the hill areas of the North-Eastern region of the country. The Engineering programs of the university were started in 2006.

The Electronics and Communication Engineering (ECE) Department at NEHU runs a 4-year B.Tech degree program in Electronics & Communication Engineering. Besides running a full-time M.Tech program in Electronics & Communication Engineering, the department also offers Ph.D. programs with specializations in current technological importance.

For more info: <http://www.nehu.ac.in>

ATAL Academy

AICTE Training And Learning (ATAL) Academy is an initiative of the Ministry of Human Resource Development, Govt. of India for imparting quality technical education in the areas of recent technological advances throughout the country.

For details of the academy, please log on to ATAL website: <https://www.aicte-india.org/atal>

Five Days Online Faculty Development Programme (FDP) On **SENSORS TECHNOLOGY**

8th to 12th February 2021



Organized by

Department of Electronics & Communication
Engineering,
North-Eastern Hill University,
Shillong-793022

Sponsored by



AICTE Training and Learning (ATAL) Academy,
AICTE, New Delhi

How to Apply

Registration can be done through the following link:

<https://www.aicte-india.org/atal>

Instructions given in portal are to be followed:

1. Register as a participant → Fill your details.
2. Select workshop: Select State → Meghalaya,
Select Month → February,
Select Thrust Area → Engineering,
Select mode → Online Mode.
Select Institute → North-Eastern Hill University
3. Register with the FDP → Sensors Technology.

Confirmation of participation will be sent through email on or before 2nd February, 2021

Eligibility

- Faculty members of the AICTE approved institutions, Research scholars, PG Students.
- Participants from Government, Industry (Bureaucrats/Technicians etc.) and Staff of host institution.

Test and Certificate

- A test shall be conducted at the end of the program.
- The certificates shall be issued to those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test.

Important Information

- No Registration fee is required to attend the programme.
- Selection of participants will be on first come first serve basis.
- Participants need to ensure a good internet connection in order to attend the sessions

Contact Coordinator

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Organizing Committee

Chief Patron

The Vice-Chancellor, NEHU

Patron

The Dean, School of Technology, NEHU.

Chairperson

Dr. Rupaban Subadar
HOD, ECE, NEHU.

Coordinator

Dr. Rajkishur Mudoi

Jt. - Coordinators

Dr. Juwesh Binong
Ms F. Pyrtuh

Program Committee Members

Dr. S. K. Dutta
Dr. S. C. Arya
Dr. J. Swarnakar
Mr. A. Ahmed
Dr. P. Sarkar
Mr. N. Bora