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Assistant Professor, MED

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Assistant Professor, MED

Mr. Mubashir Ahmad Reshi
Ph.D. Scholar, MED

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About

NIT SRINAGAR

National Institute of Technology, Srinagar was established in 1960 as the Regional Engineering College, Srinagar. The Institute acquired the status of NIT in August, 2003 and attained full autonomy in its Academics. In 2007, it became an Institute of National Importance. It is one of the 31 NITs and it is directly under the control of the MHRD. The Institute is situated at the banks of world-famous Dal Lake. Besides running various undergraduate, post graduate and doctoral programmes, Institute has also established an Innovation Incubation and Entrepreneurship Development (IIED) centre.

VISION OF THE INSTITUTE

To establish a unique identity of a pioneer technical Institute for NIT Srinagar by developing a high quality technical manpower and technological resources that aim at economic and social development of the nation as a whole and the region in particular keeping in view global challenges.

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



One Week Online

Faculty Development Programme (FDP)

On

Non-Destructive Testing & Evaluation
(26TH July – 30TH July 2021)



Organized by

Department of Mechanical Engineering
National Institute of Technology Srinagar
Hazratbal Srinagar-190006, Jammu & Kashmir

RESOURCE PERSONS

Resource Persons for the FDP will be highly experienced faculty members from reputed institute like IITs, NITs and Central Universities.

ABOUT MECHANICAL ENGINEERING. DEPT.

The Department of Mechanical Engineering has evolved into one of the finest in terms of teaching curriculum and methodology supported by a well-organized and adequately funded research program. The Department has a very well-established B. Tech program complemented by two M. Tech. programs in Mechanical System Design and Industrial Tribology and Maintenance Management. The department is, perhaps, the most versatile in terms of the range of specializations of its faculty members and a well experienced support staff.

DEPARTMENT VISION

To nurture mechanical engineers with passion for professional excellence, ready to take global challenges and to serve the society with high human values.

DEPARTMENT MISSION

To provide facilities and infrastructure for academic excellence in the field of mechanical engineering.

To inculcate in the student the passion for understanding professionalism, ethics, safety, sustainability and then actively contribute in the society.

To nurture creativity and encourage innovative solutions to real life challenging problems in mechanical engineering students.

WHO CAN ATTEND?

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry, CBSE Teachers and staff of host institutions.



Scan the QR Code to Apply

About the FDP

An intensive online FDP on Non-destructive testing and evaluation will be offered by the Department of Mechanical Engineering, National Institute of Technology, Srinagar. It is sponsored by AICTE, Training & Learning Academy. The FDP is designed to cater the needs of academicians, scientists from R & D houses, Labs and practicing engineers from industries. This programme will be specifically useful for persons who are concerned with training/teaching, research, and industrial applications of NDT&E.

FDP Objectives

Fundamental of ultrasonic testing and phased array ultrasonic NDT&E of welded joints related topics would be discussed in detail. FDP would also focus on latest advances and applications of NDT techniques.

FDP Contents

- ❖ Concept of Non-destructive testing and evaluation
- ❖ Ultrasonic Testing and phased array ultrasonic NDT&E of welded joints
- ❖ NDT applications in aerospace and oil refineries.
- ❖ Latest advances and Application of NDT

FDP Highlights

- ❖ FDP Fees : Nil
- ❖ Seats are limited and the selection will be done on first-cum-first-serve basis
- ❖ E-Certificate will be provided to the Registered Participants by AICTE.
- ❖ Dates and Timings :
 - 26July-30July (5Days)
 - Forenoon : 10:00AM – 11:30AM (Session-1)
 - 11:40AM - 1:15PM (Session-2)
 - Afternoon: 2:30PM – 4:30PM (Session-3)
- ❖ Online Meeting Platform: **Google Meet**



Registration is open

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