

Contact to

CourseCoordinator(s) **Dr. Harveer Singh Pali** Assistant Professor, MED hspali@nitsri.ac.in 91-8076729852

> **For Further Details** Visit: www.nitsri.ac.in

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 visiting https://tinyurl.com/y5j3ak5a Thescreenshotof undergraduate, post graduate and doctoral programmes, Institute has also established an Innovation Incubation and Entrepreneurship Development (IIED) centre.

ORGANIZING COMMITTEE

Patron **Prof. Rakesh Sehgal** Director, NIT Srinagar

Chariman Prof. M. F. Wani Coordinator TEQIP, NIT Srinagar

Convenor **Prof. Sheikh Nazir Ahmad** Head, Mechanical Engineering

Co-Convenor

Er. Sheikh Ghulam Mohammad Branch Manager. I&T Nardoni Iststitute, Branch Office Muscat, Sultanate of Oman

Coordinator(s) **Dr. Mohammad Mursaleen** Assistant Professor, MED

Dr. Harveer Singh Pali Assistant Professor, MED

How to Apply?

Step-I: The Participants must make the prescribed payment by (NEFT/IMPS) to the below mentioned account and keep the screenshot of their payment for further clarification. A/c Name : TEQIP-III A/c No. : 0391040100011025 Bank Name : J & K Bank IFSC Code : JAKA0RECSGR (0 = Zero)Step-II: The participant need to register online by the payment should be uploaded while filling the form.

Registration Fee

Students/Research Scholars	Rs	200/-
Faculty Members /Scientists	Rs	400/-
Industry Persons	Rs	1800 /-

TEQIP-3 Sponsored

One Week Online Short Term Course

on

Non-Destructive Testing & Evaluation

(26th -30th October 2020)



Organized by **Department of Mechanical Engineering National Institute of Technology** Srinagar (J &K)

Course Highlights

Seats are limited and the selection will be done on first-cum-first-serve basis

E-Certificate will be provided to the Registered Participants

Venue Platform: Google Meet Meeting Links will be shared through registered Gmail IDs.

Timings: Afternoon: 2:30 - 4:30 pm

Last Date of Registration: 25th October 2020

RESOURCE PERSONS

Resource Persons for the course will be highly experienced faculty members from reputed institutes of National and International level.

About The Course

WHO SHOULD ATTEND

This course will be useful to:

- Design Engineers
- Manufacturing Engineers
- Research engineers

• Research scientists from industries such as aerospace, automotive, Power Plants, and oil refineries'.



An intensive online short-term course on Non-destructive testing and evaluation will be offered by the Department of Mechanical Engineering, National Institute of Technology, Srinagar. It is sponsored by Technical Education Quality Improvement Programme. The course is designed to cater the needs of teachers, scientists from R & D houses and 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.

Program Objective

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

Program Content

- 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

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-organised 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.

DEPARTMENTVISION

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

DEPARTMENTMISSION

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.

To prepare student for lifelong learning in global perspective.



Scan to Apply Online



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

