



National Institute of Technology Srinagar

(An Autonomous Institute under the Aegis of Ministry of Education, Govt. of India)

**WINTER CERTIFICATION COURSE:
PRACTICAL ENGINEERING SKILLS:
SOLID MODELING, MATLAB, AND STRESS ANALYSIS**

ABOUT THE COURSE

This course structure provides a well-rounded understanding of the practical skills needed in engineering and ensures that participants can apply these skills in real-world scenarios.

COURSE FEE: RS. 5000/-

COURSE DURATION: 4 WEEKS

COURSE DESCRIPTION

This course is designed to equip participants with essential engineering skills in solid modeling, MATLAB coding, and stress analysis using software. It offers a practical and hands-on learning experience, making it suitable for students and professionals looking to enhance their engineering capabilities.

LINK FOR REGISTRATION

<https://forms.gle/za9tPGeduPgued92N7>

WEEKLY SCHEDULE

Week 1: Basics of Solid Modeling
Week 2: Basics of MATLAB
Week 3: Basics of Stress Analysis
Week 4: Assignments and Evaluation

**WHO CAN PARTICIPATE:
STUDENTS AND PROFESSIONALS**

Participants will be required to complete assignments. Successful participants will receive a winter certification in "Practical Engineering Skills: Solid Modeling, MATLAB, and Stress Analysis."

**LAST DATE FOR
REGISTRATION :
5TH JANUARY 2024**

**STUDENTS NEED TO HAVE
INSTALLED THE REQUIRED
SOFTWARES IN THEIR
COMPUTER ON THEIR OWN**

COORDINATORS

Dr. Ved Prakash Sharma
Dr. Manoj Kumar
Dr. Azher Jameel
Dr. Aravi Mujaffar

CONTACT PERSON

Dr. Ved Prakash Sharma
Email: vedprakash@nitsri.ac.in
7292003792

Dr. Manoj Kumar
manojkumar@nitsri.ac.in
8899778876

**QR CODE
FOR REGISTRATION**

