

National Seminar
on
Essentials of Product Development
3rd May, 2023



Organized by:
**School of Mechanical Engineering,
Shri Mata Vaishno Devi University,
Katra, J&K, 182320.**

About the University

Shri Mata Vaishno Devi University (SMVDU) has been established under the Jammu and Kashmir Shri Mata Vaishno Devi University act, 1999 an Act of the J&K State Legislature as an autonomous, highly Technical & fully Residential University. The University started functioning an academic unit in Aug 2004 when it was inaugurated on 19th August 2004 at the hands of the then Hon'ble President of India Dr. A P J Abdul Kalam. The University is approved by UGC under Section 2(F) & Section 12(B) of UGC Act of 1956 (www.smvdu.ac.in).

About the School

The School of Mechanical Engineering in SMVDU came into existence in the year 2006, offering B. Tech., M. Tech and Ph.D. programs. School is fortified with well equipment labs and specialized machines like HMT lathes, CNC Turning, VMC, EDM, Tribometer, etc. Presently research in latest areas such a Tribology, Advanced Machining Methods, Modeling and Simulation, Crack Mechanics, Energy, etc. are being taken by faculty, scholars, and students.

About the Seminar

The objective of the seminar is to give an exposure to the participants to the emerging trends and technologies being used by product designers in industries worldwide. The participants will learn to have a rich knowledge of different technologies, analytical tools, devices, capabilities, materials and applications along with various software tools, processes and techniques used in the process of product development.

The seminar will help to explore the broad range of Product development processes including Biomedical & Bio-manufacturing, Aerospace, and Consumer Products. It also provides an opportunity to the participants to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Mechanical Engineering.

Registration Information

There shall be no registration fees for the participants.

Mode of lecture delivery: Hybrid.

How to Apply:

Applicants should apply through

<https://forms.gle/JzArQwYDuEnQ6SAP9>.

Last date for application is 2nd May, 2023.

Tentative Speakers

1. Dr. Dinesh Kumar
Department of Mechanical Engineering
NIT Srinagar, JK
2. Dr. Mohd Javaid,
Department of Mechanical Engineering
JMI, New Delhi.

Coordinators

Dr. Ankush Anand,
Associate Professor, SoME, SMVDU

Dr. Ankush Raina,
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Contact us

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