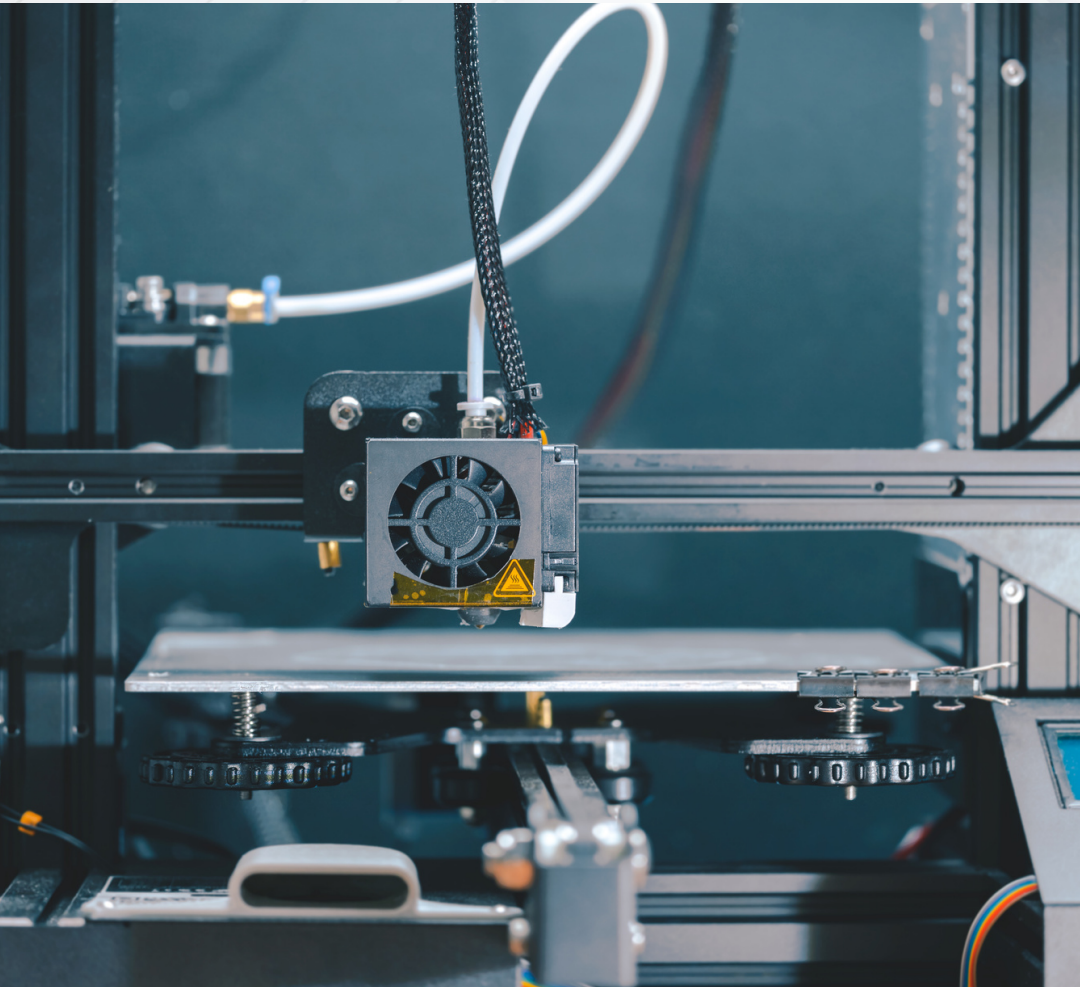


SHRI MATA VAISHNO DEVI UNIVERSITY

KATRA, JAMMU & KASHMIR-INDIA



Skill Development Programme/ Short Term Course

on

Fundamentals of 3D Printing and New Product Development

(5th February- 9th February, 2024)

Funded and Supported by
Higher Education Department, UT of J&K



ORGANIZED BY:
TECHNOLOGY INNOVATION HUB
SMVDU, KATRA (J&K)

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 as 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. Shri Mata Vaishno Devi University was established under an Act of J&K State Legislature in 1999 as fully residential and technical university, the first of its kind in J&K. Recognized by UGC under Section 2(f) & 12(B) of the UGC Act of 1956, the university receives funding from UGC. The university ranked 26th among Architecture Institutions, 101-150 among Engineering Institutions and 151-200 amongst top Universities in National Institutional Ranking Framework (NIRF 2023) declared by the MHRD, Govt. of India.

Link for registration

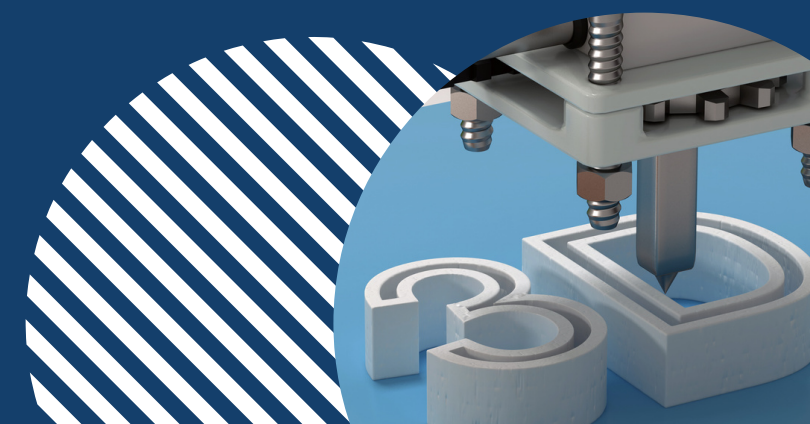
<https://forms.gle/dqJKEkNb3p1jJhHf6>

NOC: No objection Certificate/Endorsement Letter for all participants from head of the institution is mandatory.

About the Skill Development Program/Short Term Course

The objective of the workshop is to give an exposure to the participants to the emerging trends and technologies in Additive Manufacturing. The participants will get exposed to basic principles of 3D printing technologies, devices, capabilities, materials and applications along with various software tools, processes and techniques. The workshop will help to explore the broad range of 3D printing theory & practice along with applications including Biomedical & Bio-manufacturing, Aerospace, and Consumer Products. It shall also provide an opportunity to the participants to discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Mechanical Engineering. Focus areas of the workshop include the following:

- Global Perspective of 3D Printing Technology
- Fundamentals of 3D Printing
- Demonstration on 3D Printer
- 3D printing applications in automobile and aerospace industries
- 3D Printing in Industrial/Medical Applications



Registration Information

- There shall be no registration fees for the participants.
- Maximum Intake : 30
- Stay on twin share basis
- Meals for all participants.
- TA as per norms for all outstation participants

Mode of Course : Offline/ On campus

Who can apply?

Students of UG/PG Programs of UT of J&K. Scholars and Faculty Members from the UT of J&K can also apply.

How to Apply?

Applicants should apply through Google Form.

Important Dates

Last Date of Registration: **1st Feb, 2024**



Chief Patron

Prof. (Dr.) Pragati Kumar,
Hon'ble Vice Chancellor, SMVDU

Patron

Sh. Ajay Kumar Sharma (JKAS),
Registrar, SMVDU

Coordinator

Dr. K.R. Jha, Dean,
Faculty of Engineering, SMVDU

Co-Coordiators

Dr. Sanjay Mohan,
Assistant Professor, SoME, SMVDU

Dr. Mir Irfan Ul Haq,
Assistant Professor, SoME, SMVDU

Dr. Ankush Raina,
Assistant Professor, SoME, SMVDU

CERTIFICATION

Certificate will be issued to the participants after successful submitting the feedback form on completion of the Course.

Organizing Team

- Dr. Manoj Kumar Gupta, Associate Professor, SoCSE.
- Mr. Manoj Kumar, Assistant Professor, SoCSE.
- Dr. Pooja Sharma, Assistant Professor, SoCSE.
- Mr. Ashish Suri, Assistant Professor, SoECE.
- Dr. Neeraj Tripathi, Assistant Professor, SoECE.
- Dr. Vijay Kumar Sharma, Assistant Professor, SoECE.

Contact Us

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