



SHARDA
UNIVERSITY
Beyond Boundaries

School of
**ENGINEERING &
TECHNOLOGY**



Ministry of Heavy Industries
Government of India

Department of Mechanical Engineering

Organizes

Faculty Development Program (Virtual/Physical) on

CURRENT & FUTURE PROSPECTS IN MECHANICAL & HEAVY INDUSTRIES (CFPMHI)



6th – 10th December 2021 (Monday to Friday)

Registration Link: <https://forms.gle/z88aX5dbdykg8qPG6>

ABOUT THE UNIVERSITY

Sharda University is a leading Educational institution based out of Greater Noida, Delhi NCR. A venture of the renowned Sharda Group of Institutions (SGI), The University has established itself as a high quality education provider with prime focus on holistic learning and imbining competitive abilities in students. The University is approved by UGC and prides itself in being the only multi-discipline campus in the NCR, spread over 63 acres and equipped with world class facilities.

Sharda University promises to become one of the India's leading universities with an acknowledged reputation for excellence in research and teaching. With its outstanding faculty, world class teaching standards, and innovative academic programs, Sharda intends to set a new benchmark in the Indian education system.

MINISTRY OF HEAVY INDUSTRIES (GOVERNMENT OF INDIA)

The Ministry of Heavy Industries (MHI) entails for promoting the engineering industry viz. machine tools, heavy electrical, industrial machinery, and auto industry and administration of 29 operating CPSEs and 4 autonomous organizations. The CPSEs under the Ministry are engaged in the manufacture and in consultancy and contracting services. The CPSEs under the Ministry manufacture a wide range of products Boilers, Gas/Steam/ hydro turbines, industrial machinery, turbo generators, three-wheelers, tractors, and consumer products such as paper, salt, tyres and watches.. The capital goods scheme of MHI envisages financial assistance for setting up and strengthening the technology development and common manufacturing/ services infrastructure. Six TIPs have been launched under CEFC component of Phase I for bringing the country's technical resources and the concerned Industries on to one network to kick start and facilitate identification of technology problems faced by the Industry.

ABOUT THE DEPARTMENT

"Come as you are. Leave as you want to be"

This has been the motto of Mechanical Engineering Department of Sharda University right since its inception. By choosing this department, one will join a dynamic community where he/she will be challenged and supported to achieve one's goals. One will learn how to take a product from initial concept, to design and manufacture. A degree in Mechanical Engineering will pitchfork the student on the path to learn about mechanical design, structures, and materials, then select specialist topics to study. Project work throughout the degree provides the opportunity to apply one's design skills to real-world problems.

PROGRAM OVERVIEW

The program will be focused on enlightening the participants in regards to the emerging technologies in Mechanical Engineering and heavy industries, which will be helpful for them in their future endeavors in teaching learning and research activities. This course includes innovative lectures, demonstrations, and visualization in emerging trends and technology. Thus, the FDP will eventually open opportunities for teaching, learning, research, and consultancy in the upcoming areas of mechanical Engineering and heavy industries including earth moving and mining machinery.

WHO CAN ATTEND?

Faculty members and Research Scholars (PG and Ph.D.) of Universities/ Institutes who wish to expand their knowledge about advancement in Mechanical Engineering. This can also be fruitful for persons working in different industries related to Mechanical engineering.

REGISTRATION

Interested applicants need to register ONLINE with the following link:-

<https://forms.gle/z88aX5dbdykg8qPG6>

Last Date for Registration is 4th December 2021.

NOTE:-

- No Registration Fee, but there are limited seats available.
- Preference will be given to faculties followed by Research scholars.
- Certificates will be awarded to the participants who will satisfy the requirement of minimum attendance (80%) and secure minimum 60% marks in the quiz.

PATRON

Shri P. K. Gupta

Chancellor, Sharda University

Shri Y. K. Gupta

Pro-Chancellor, Sharda University

CO-PATRON

Prof. Sibaram Khara

ViceChancellor, Sharda University

Shri Prashant Gupta

Executive Director

CONVENOR

Prof. Parmanand

Dean Academics and Dean SET, Sharda University

Dr. Bhim Singh

Professor and Head, Department of Mechanical Engineering, Sharda University

CO-CONVENORS

Prof. Ashish Gupta

HoD EECE, SET, Sharda University

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Dr. Anil Kumar

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