

ADVERTISEMENT NO.: IITMANDI/2021/SE_ME_01

18th January 2021

The Indian Institute of Technology (IIT) Mandi invites applications for faculty positions at the level of **Assistant Professor Grade I & Grade II, Associate Professor and Professor** in the **School of Engineering** in the following specific areas of **Mechanical Engineering. Exceptional Candidates in other areas may also be considered.**

Assistant Professor(Grade-I & Grade-II)	Preferred Areas: <ul style="list-style-type: none">• Mechanical Design: Computational Mechanics, Kinematics, Design of Machines, Mechatronics and Control including Artificial Intelligence, Robotics.• Thermo- Fluid: Fluid Mechanics, Heat transfer, Turbulence and Compressible flow, Microfluidics, Combustion.• Manufacturing: Advanced Machining, Conventional Machining, Casting, Forming, Additive Manufacturing and Welding/joining, Industrial Automation, Surface Engineering and Tribology
Associate Professor	Preferred Areas: <ul style="list-style-type: none">• Thermoelectric Materials, Nanomaterials for Theranostics, Biomechanics, Thermal Radiation, Materials Processing for Photovoltaics• Computational Fluid Dynamics
Professor	Preferred Areas: <ul style="list-style-type: none">• Smart Structure, Glasses and Glass-ceramics

Applicants should have a passion for teaching, should be exceptionally motivated, and should have an established record of high-quality research. IIT Mandi promotes an interdisciplinary culture and faculty members can collaborate with Institute faculty in other areas of engineering, basic sciences, and humanities and social sciences. Also, with its location in the Himalayas, IIT Mandi provides unique opportunities for research on socially-relevant technologies for the Himalayan region.

A Ph.D. degree is necessary for a faculty position at IIT Mandi. Candidates who have submitted their Ph.D. thesis recently or are close to completing their Ph.D. degree may also apply for the post of **Assistant Professor Grade-II**.

For the essential qualification, experience, pay scale for **Assistant Professor Grade- I, Assistant Professor Grade-II, Associate Professor & Professor** and other terms and condition please refer to the document: **ADVERTISEMENT NO.IITMANDI/STD/1/2021/Faculty dt. January 18th, 2021.**

Application Procedure:

Please apply online at: http://www.iitmandi.ac.in/oaf_specific/user/index.php

The last date for receiving applications is 5:00 pm IST, February 20th, 2021. After this deadline, applications may be considered until faculty positions get filled.

For queries, please contact, Dr. Viswanath Balakrishnan, Chairperson, SE, Indian Institute of Technology Mandi, via email: chairse@iitmandi.ac.in.

General information about the School of Engineering can be found on the following website: <http://www.iitmandi.ac.in/Schools/SE/faculty.php>