

INDIAN INSTITUTE OF TECHNOLOGY MANDI

Kamand Campus, VPO Kamand

District Mandi - 175005 Himachal Pradesh, India

ADVERTISEMENT NO.: IIT MANDI/2019/SE_01

DATED: 24th May, 2019

The Indian Institute of Technology (IIT) Mandi invites applications for faculty positions at the level of **Assistant Professor Grade-I, Assistant Professor Grade-II, and Associate Professor** in the School of Engineering (SE). Candidates who are interested in research and have a proven track record relevant to the areas mentioned below are encouraged to apply. 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 SE faculty can collaborate with Institute faculty in different areas of engineering, basic sciences, and humanities & social sciences. Also, with its location in the Himalayas, IIT Mandi provides unique opportunities for research on socially-relevant technologies for the Himalayan region.

Areas for Assistant Professor Grade-I, Assistant Professor Grade-II, and Associate Professor:

- **Transportation Engineering:** Mountain and high altitude roads, Intelligent and Resilient systems
- **Environmental Science and Engineering:** Climate change, Ecological engineering, Waste management and Pollution control, Mountain hydrology, Flood risk mitigation in mountain basins, water resources, environment and watershed management, use of Remote Sensing and GIS for environment.
- **Structural & Geotechnical Engineering:** Building materials, Advanced structural mechanics and design, Health monitoring, Ground improvement, Slope-engineering and Retaining structures, Soil mechanics

A Ph.D. degree is necessary for a faculty position at IIT Mandi; however, candidates who have submitted their Ph.D. thesis recently or are close to completing their Ph.D. degree may also apply for the posts of **Assistant Professor Grade-I and Assistant Professor Grade-II**. The candidate must have completed a BTech degree in the relevant area, except for the area of **Environmental Science and Engineering**, in which case a BTech or MSc degree in the relevant area will be acceptable. For the essential qualification, experience, and pay scale for **Assistant Professor Grade-I and Assistant Professor Grade-II** posts please refer to the document **[ADVERTISEMENTNO.IITMANDI/2/2018](#) DATED: 28th March, 2018**

The essential qualification, experience, and pay scale for the post of **Associate Professor** are given below:

Essential qualifications

Ph.D. in a relevant area with first class or equivalent at the preceding degree with consistently good academic record throughout. The candidate must have completed a BTech degree in the relevant area, except for the area of **Environmental Science and Engineering**, in which case a BTech or MSc degree in the relevant area will be acceptable.

Experience:

A minimum of 6 years teaching/research/professional experience of which at least three years should be at the level of Assistant Professor in an academic institution or equivalent position in a research organization or industry at the time of screening and shortlisting the applications. The candidate should have demonstrated adequate experience of independent research in terms of guidance of PhD students, strong research record, including publications in highly reputed peer reviewed journals, patents, laboratory/course development, sponsored research projects and/or other recognized relevant professional activities. Candidates who do not fulfil such minimum experience requirements may be offered appointment at the Assistant Professor Grade – I or Assistant Professor Grade – II level, depending upon the academic credentials.

Scale of Pay:

Post	Level and Scale of Pay As per 7th CPC	Approximate Total Emoluments as per 7th CPC	
		With House Rent Allowance	Without House Rent Allowance
Associate Professor	Level 13A2, Cell 1 (Starting pay of Rs. 52300 in AGP of 9500)	Rs. 1,59,026/-*	Rs. 1,53,796/-*

Application Procedure:

For the terms and conditions and other details about the application procedure for the advertised posts please see the document:

[ADVERTISEMENTNO.IITMANDI/2/2018](#) DATED: 28th March, 2018

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

The last date for receiving applications is 5 pm IST, 23rd June 2019. After this deadline, applications may be considered until faculty positions get filled.

IIT Mandi encourages exceptional candidates in any area to apply. The candidate may be offered position in any other School, if deemed appropriate. The Candidates who appear for interview for Associate Professor position may be offered Assistant Professor position.

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://se.iitmandi.ac.in/>.