

INDIAN INSTITUTE OF TECHNOLOGY MANDI
Kamand Campus, VPO Kamand
District Mandi - 175005 Himachal Pradesh, India

ADVERTISEMENT NO.: IIT MANDI/2019/SCEE_02

DATED: 29th July 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 Computing and Electrical Engineering** in the following specific areas of **Electrical Engineering**.

Assistant Professor (Grade I and Grade II)	Areas: 1) Optical Communication and Networking 2) Signal Processing for Communication 3) Power Systems 4) Electric Drives 5) Analog RF-IC 6) Design for Testability & Verification 7) CAD for VLSI Design 8) MEMS/NEMS 9) Instrumentation 10) Control Systems *Exceptional Candidates in other areas may also be considered
Associate Professor	Areas: 1) Control Systems 2) Wireless Communication & Information Theory 3) Silicon PV Devices and Technology 4) Computer Vision *Exceptional Candidates in other areas may also be considered

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 SCEE faculty 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; 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, Assistant Professor Grade-II and Associate Professor**. For the essential qualification, experience, and pay scale for **Assistant Professor Grade-I and Assistant Professor Grade-II** posts please refer to the document:

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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.

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 fulfill 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:

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

The last date for receiving applications is 5 pm IST, 31st August 2019. After this deadline, applications may be considered until faculty positions get filled.

For queries, please contact, Dr. Bharat Singh Rajpurohit, Chairperson, SCEE, Indian Institute of Technology Mandi, via email (chairscee@iitmandi.ac.in).

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