

ADVERTISEMENT NO.: IITMANDI/2021/SBS_PHY_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 Basic Sciences** in the following specific areas of **Physics**. **Exceptional Candidates in other areas may also be considered.**

Assistant Professor (Grade- I & Grade- II)	Preferred Areas: <ul style="list-style-type: none">• Theoretical astrophysics• Theoretical high energy physics• Soft matter and physics of complex systems• Theoretical Quantum Optics, Theoretical Quantum Physics/ Science• Instrumentation/System design/Device physics• Theoretical condensed matter physics with specialization in Weyl, Dirac, Majorana fermions and 2D materials
Associate Professor	Preferred Areas: <ul style="list-style-type: none">• Theoretical soft condensed matter physics• Experimental condensed matter physics: Phonon dynamics in correlated systems, Raman spectroscopy
Professor	–

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. Suman Kalyan Pal, Chairperson, SBS, Indian Institute of Technology Mandi, via email: (chairsbs@iitmandi.ac.in).

General information about the School of Basic Sciences can be found on the following website:

<http://www.iitmandi.ac.in/Schools/SBS/faculty.php>