

Dated – 24<sup>th</sup> November, 2022

**Advertisement for Admission to Ph. D. Program (Even Semester Feb-June, 2023)**  
**School of Physical Sciences, IIT Mandi**

IIT Mandi seeks application for the **Ph. D. program** in the School of Physical Sciences (SPS) in the following areas:

Sl. No	Research Areas	Eligibility & Minimum Qualification	Remarks
1	1. Theoretical studies of ultracold quantum gases 2. Theoretical/Computational atomic physics 3. Active granular system, Soft matter 4. Experimental condensed matter physics 5. Quantum Optics and Photonics 6. Metal Halide Perovskite Based Optoelectronic Devices	Master's degree in Sciences/ Engineering/ Technology with a good academic records and also qualified GATE or UGC/CSIR NET or DST Inspire or other equivalent national level examination.  Or  B. Tech degree of any IIT with a minimum CGPA of 8.0 on a 10.0-point scale or with a valid GATE Score.  Or  B. Tech. / B.E. degree of any recognized University in India with a minimum CGPA of 8.0 on a 10.0-point scale or equivalent with valid GATE score.	In online application select the research areas of Physical Sciences. (Candidate can select more than one area according to their preference)

**How to Apply**

Interested candidates are encouraged to fill the online application form available in the following link:

<http://oas.iitmandi.ac.in/External/Admission/Login.aspx>



**Application Fee for Ph.D. Admission:**

Category	Amount in ₹
General/EWS/OBC/OBC (NCL)/Transgender/Foreign Nationals	200
Women/SC/ST/PD	100

**Mode of Payment: SBI Collect Portal.**

Applicants should submit a fee on SBI collect portal of the IIT Mandi, and submit the generated transaction number to the OAS admission application portal. One application fee is valid for the single application. The application fee is non-refundable. Applicant can choose the following steps on SBI Collect Portal to submit the application fee: -

State of Corporate / Institution \*: Himachal Pradesh

Type of Corporate / Institution \*: Educational Institutions

Educational Institutions Name \*: IIT

Select Payment Category \*: Application (Admission Fee)

For any problems regarding filling-up of online application, please contact [oassupport@iitmandi.ac.in](mailto:oassupport@iitmandi.ac.in).

For any other queries regarding Ph.D. program in SPS, please contact the SPS office via following email [spsoffice@iitmandi.ac.in](mailto:spsoffice@iitmandi.ac.in).

Employed candidates seeking admission to Ph.D. must have to submit a “**No Objection Certificate**” from their current employer at the time of interview.

**Important dates:**

Start of online application: **Tuesday, 1<sup>st</sup> November 2022**

Deadline for online application: **Saturday, 3<sup>rd</sup> December, 2022 (Extended)**

**Note: IIT Mandi reserves the right to select / not select for any of the advertised areas and apply appropriate criteria for shortlisting.**

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