

Call for PhD Program (Even Semester, Feb - 2023)
School of Biosciences and Bioengineering, IIT Mandi

IIT Mandi seeks application for the **PhD program** in the School of Biosciences and Bioengineering (SBB) in the following areas.

| Main Area | Research Areas | Eligibility & Minimum Qualification | Remarks |
|---------------------------------------|---|--|---|
| Biosciences and Bioengineering | Research areas of Biosciences and Bioengineering : 1. Nanomedicine, Drug Delivery 2. Computational Biology; Microbiology; Next Generation Sequencing applications for health and environment 3. Immune metabolomics 4. Molecular mechanisms of insulin resistance in type 2 diabetes 5. Molecular biology and Neuroscience 6. Climate controlled Agriculture 7. 13C Metabolic Flux Analysis 8. Molecular Biology 9. Any areas | 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 main area i.e. Biosciences and Bioengineering then select the research areas of Biosciences and Bioengineering |

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.

Applicant should submit fee on SBI collect portal of the IIT Mandi, and submit 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
Email oassupport@iitmandi.ac.in
Contact - 01905-267199
- For any other queries regarding Ph.D. program in SBB, please contact the SBB office via following
- Email sbboffice@iitmandi.ac.in
SBB Office No: 01905-267061 (Preferred time for calls: 2pm – 3pm)
- 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: **Thursday, 10, Nov 2022**

Deadline for online application: **Saturday, 26th Nov 2022**

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

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