



Call for Ph.D. Program (Odd Semester 2017-18)
School of Basic Sciences
Indian Institute of Technology Mandi

IIT Mandi seeks applications for the Ph.D. program in the School of Basic Sciences (SBS) in the following areas.

Physical-Chemical Sciences: Experimental condensed matter physics and Nanomaterials, Physical organic chemistry and Material sciences, Inorganic Chemistry, Nanomaterials, Organic synthesis; Organic Light emitting diode (OLED), Atomic and Molecular Physics .

Mathematics: Computational Intelligence, Heuristic Optimization, Portfolio Optimization, Support Vector Machine, Neural Networks, Deep Learning, Partial Differential Equations, Computational Fluid Dynamics or Image processing, Climate modeling and statistical data analysis, Differential Equations (Theoretical).

Biological Sciences: Host pathogen interaction, Role of signaling pathways in pediatric and adult brain cancer, Infection Biology, Single molecule folding, Zika virus, Plant Biochemistry and Metabolism, Next Generation Sequencing Technologies.

General Information

Eligibility and minimum qualifications can be found in the following link:
http://www.iitmandi.ac.in/admissions/eligibility_min_qual.html

How to Apply

Interested candidates are encouraged to fill the online application form available in the following link: <http://oas.iitmandi.ac.in/admission/>

The last date of filling the online application is May 14, 2017.

For any problems regarding filling-up of online applications, please contact at oassupport@iitmandi.ac.in.

For any other queries regarding Ph.D. program in SBS, please contact the SBS office through email: sbsoffice@iitmandi.ac.in