

Admission for Ph.D./Dual degree (M.Tech. (by Research) +Ph.D.)
School of Mathematical and Statistical Sciences
Feb. 2023 session

Areas of research	<ul style="list-style-type: none">(i) Statistical methods for time series analysis and prediction(ii) Data Science and Artificial Intelligence for analysing data and building prediction models(iii) Global and regional climate models for extreme events over Himalayan region(iv) Algorithm development on Probability and Statistics concepts
Eligibility for Ph.D.	<p>M.Sc./M.Tech. degree in Applied Mathematics/ Statistics/ Computing/Data Science/Computer Science/ Communication and Signal Processing or equivalent. For fellowship, candidate should be qualified GATE or UGC/CSIR NET or DST Inspire or other equivalent national level examination. Or B.Tech./BE degree in Mathematics and Computing/ Computer Science/Data Science or equivalent from Centrally Funded Technical Institutes (CFTIs), with a minimum CGPA of 7.5 on a 10.0 point scale (or equivalent). National level examination is waived off for fellowship. Or B.Tech./BE degree in Mathematics and Computing/ Computer Science/Data Science or equivalent from Non-CFTIs with valid GATE or other equivalent national exam qualification (Validity required at the time of joining) and CGPA of at least 7.5 out of 10.0 (or equivalent).</p>
Eligibility for Dual Degree (M.Tech. (by Research) +Ph.D.)	<p>M.Sc./B.Tech./BE degree in Mathematics and Computing/ Applied Mathematics/ Statistics/ Computing/Data Science/Computer Science/ or equivalent. For fellowship, candidate should qualified GATE or UGC/CSIR NET or DST Inspire or other equivalent national level examination. Or B.Tech./BE degree in Mathematics and Computing/ Computer Science/Data Science or equivalent from Centrally Funded Technical Institutes (CFTIs) with CGPA ≥ 8 on a 10.0 point scale (or equivalent). National Level examination is waived off for fellowship.</p>

Selection procedure	Shortlisted candidates will be called for an interview.
Application procedure	Interested candidates are encouraged to fill the online application form available in the following link: http://oas.iitmandi.ac.in/External/Admission/Login.aspx In online application select main area ONLY Statistics/Data Sciences. Candidates applying for Mathematical Sciences will not be entertained.
Important dates	Start of online application: 28th November, 2022. Deadline for online application: 20th December, 2022. Tentative declaration of shortlisting: 28th December, 2022. Tentative offline Interview: 16th Jan., 2023 Tentative declaration of results: 17th Jan., 2023 Tentative classes start: 6th Feb. 2023
Desirable requirement	Candidates with strong programming/coding (R/Python/Matlab) skills

Note : Candidates who have applied against the below advertisement need not to apply.

https://www.iitmandi.ac.in/sites/default/files/202210/phd_smss_oct2022.pdf

Research at SMSS can be found at: <https://research.iitmandi.ac>.