

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

<p>Areas of research</p>	<ul style="list-style-type: none"> • Statistical methods for time series analysis and prediction • Data Science and Artificial Intelligence for analysing data and building prediction models • Global and regional climate models for extreme events over Himalayan region • Algorithm development on Probability and Statistics concepts
<p>Eligibility for Ph.D.</p>	<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>
<p>Eligibility for Dual Degree (M.Tech. (by Research) +Ph.D.)</p>	<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\geq 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 Statistical/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