



ADVERTISEMENT FOR ADMISSION INTO **Integrated MSc-PhD PROGRAM**
IN **SCHOOL OF MATHEMATICAL SCIENCES (SMS), NISER**

The School of Mathematical Sciences (SMS), NISER, invites online applications from motivated Indian undergraduate students for admission to the Integrated MSc-PhD Program in Mathematical Sciences.

ELIGIBILITY

The minimum eligibility for the students who can seek admission to the program is:

- A Bachelor or an equivalent degree from a University or Institution recognized by UGC with minimum 55% in aggregate or its equivalent GPA. Candidates with GPA in qualifying degree may need to produce the conversion note (in case it is not mentioned in their mark sheet) from their institution towards calculation of percentage.
- Candidates who are appearing for their Final Examination for Bachelor's Degree can also apply, provided they submit an undertaking that they will submit the Qualifying degree certificates by the time of the Interview.
- Candidates have to qualify in one of the following examinations: JAM 2022, NBHM Master's/Ph.D. Scholarship written examination (a copy of the call letter from NBHM to appear for Interview has to be produced). Shortlisted candidates will be called for a written test followed by an interview at NISER.

Application will be accepted online only.

RESEARCH AREAS

Algebraic Geometry, Algebraic Graph Theory, Cryptography, Differential Equations, Differential Geometry, Discrete Mathematics, Functional Analysis, Harmonic Analysis, Incidence Geometry, Number Theory, Probability Theory.

For more information please visit: <https://www.niser.ac.in/sms/professors>

IMPORTANT DATES

Date of Activation of Online Application June 10, 2022.
Last Date of Online Application..... July 03, 2022.
Tentative Date of Announcement of Shortlist..... July 06, 2022.
Date of Test and/or Interview..... July 20 - 22, 2022.

All candidates called for test/Interview will be paid to-and-fro single second sleeper class railway or bus fare by the shortest route from their place of residence to the Institute. They have to produce evidence (railway / bus ticket), a copy of their call letter and bank details in support of their claim.