The Kerala School of Mathematics invites applications from motivated candidates for its PhD program, beginning in August 2025. Research opportunities are available in Number Theory. Detailed application information will be posted on this website in May 2025.

I. <u>Eligibility</u>

Minimum second-class or equivalent grade in the qualifying degree. A qualifying degree could be one of the following

- Master's degree in the Mathematical or Physical Sciences,
- B.E./B.Tech. (or equivalent degree) in an appropriate field of Engineering or Technology.

II. Qualifying examinations

The candidate should also have passed one of the following entrance tests:

- Qualified in the Doctoral scholarship conducted by NBHM
- CSIR-UGC NET for JRF
- DST-Inspire fellowships

Applicants must have passed one of the specified qualifying exams. Students expecting to complete their qualifying degree by July 31, 2025, are also eligible to apply. However, admission for these candidates is contingent upon successful degree completion.

III. <u>Application Process</u>

Updated application information will be posted in May 2025. Please revisit this website at that time for further details.

IV.Coursework

During their first year, all PhD students are required to complete 36 credits of coursework, aligning with the second-year curriculum of the Integrated MSc-PhD program. This demanding coursework is designed to equip students with the necessary knowledge and skills for their future PhD research.