

## NATIONAL BOARD FOR HIGHER MATHEMATICS (NBHM)

ANNOUNCES ITS

### DOCTORAL SCHOLARSHIP SCHEME 2021

The NBHM was set up in 1983 by the Government of India under the Department of Atomic Energy to foster the development of higher mathematics in the country. Among NBHM's many initiatives are two scholarship schemes open respectively to students pursuing mathematics at the Master's and Doctoral level. The **NBHM Doctoral Scholarship** is one of the leading sources of external funding for PhD students in mathematics. Many institutions insist on selection for a national scholarship (such as the NBHM's) as a precondition for admission to their PhD programmes.

The first step in the selection process for the NBHM Doctoral Scholarship is a **Written Test**. The scores from this test are also used for screening applicants to the PhD and Integrated PhD programmes at several institutions, including **HRI** (Prayagraj), **IMSc** (Chennai), **IISER Berhampur**, **IISER Mohali**, **IISER Pune**, **IISER Thiruvananthapuram**, **NISER** (Bhubaneswar).

The advertisement for the **Doctoral Scholarship Scheme 2021** has been published:

<https://www.imsc.res.in/~nbhm/>

The written test is scheduled for<sup>1</sup>

~~Saturday, 10 April 2021~~ **1400–1700 hrs on Sunday 11 April 2021**

It will be conducted in more than 40 cities spread across the length and breadth of the country. Online applications to appear for the test are being accepted on the application portal (see the advertisement for details).<sup>2</sup>

**Details of the scholarship.** The scholarship is initially granted for a term of four years but is extendable to a fifth year. It consists of a monthly stipend and a yearly contingency grant, the rates of which are revised from time to time. The current rates are as follows: monthly stipend ₹31,000/- for the first two years, increasable to ₹ 35,000/- for the subsequent years; yearly contingency grant ₹ 40,000/-. In addition, house rent allowance (HRA) is payable as per central government norms.

**Selection procedure for the scholarship.** Candidates shall be shortlisted for an interview based on their performance in the written test. Final selection for the scholarship shall primarily be on the basis of performance in the test and the subsequent interview.

**Eligibility for the written test.** The test is open to anyone who is either already enrolled or aspiring to enroll by January 2022 in a PhD programme offered by a recognised university or institution in India and leading to the PhD degree in Mathematics or Applied Mathematics. It is also open to those aspiring for recruitment in the next round of selection for the PhD or Integrated PhD programmes of any institution that uses NBHM test scores for screening of candidates (such as the seven mentioned above).

**Important Dates.** For applications completed on or before ~~10th March~~ 13th March, an application fee of ₹400 (plus collection charges) needs to be paid. For those made beyond that date, the application fee will be ₹600. The application portal will close on ~~21st March~~ 24th March.

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<sup>1</sup>The original schedule was changed due to the clash with one phase of polling for the West Bengal Assembly.

<sup>2</sup>Information provided on this flyer is only indicative and not definitive. Refer to the advertisement for complete details.