

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

Online Interview

An Online Interview for the engagement of a **Junior Research Fellow** (on contract basis) for NBHM Project in the Department of Mathematics, NIT Calicut.

No. of Positions	: One (One), Junior Research Fellow (JRF)
Duration of Engagement	: 1 year (on contract basis) and extendable for two year based on the performance of the candidate and availability of the project fund.
Name of the sponsoring Agency	: National Board for Higher Mathematics (NBHM)
Name of Project	: <i>“Error estimates for Two-scale Composite Finite Element Approximations of Nonlinear Thermistor Equations in Nonconvex Polygonal Domains”</i>
Qualifications	: MSc. in Mathematics or equivalent with minimum of 60% marks (or CGPA 6.0/10) or equivalent Apart from this, the candidates should possess minimum 60% marks (CGPA 6.0/10) or equivalent in their Bachelor's degree as well. NET/GATE qualified candidate will be given preference Prior knowledge of ODE and PDE, Numerical analysis and little bit of Functional analysis will be an aid.
Age limit	: Not more than 28 years as on last date; and relaxation on age as per Govt. rule.
Consolidated monthly pay	: Rs.31,000/- (Rupees Thirty-one thousand only) Per Month (Consolidated)
Last Date for application Submission	: 11.09.2023 Upto 12PM

How to Apply:

1. Candidates have to send an application form in the prescribed format (annexed) as e-mail to hodmaths@nitc.ac.in (cc to tamal@nitc.ac.in) with subject **“Application for JRF: NBHM”**. The self-attested copy of all the relevant certificates/document proofs scanned and merged as a single PDF file also has to be sent along with the application form. The interview will be conducted online and the time of **which will be informed to the selected candidates through their e-mail**. The applicants will be responsible for the authenticity of information, other documents and photographs submitted.
2. The institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
3. Applicants who are employed in Government or any other organizations are required to send a “No Objection Certificate” from the employer, if selected for the interview.

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