



राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड  
NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
(An Institute of National Importance under Ministry of HRD, Govt of India)  
Chumukedima, Dimapur  
Nagaland - 797 103

Advt. No: NIT-N/SH/SERB/0001/2023

Dated 24.02.2023

**WALK-IN-INTERVIEW**

Applications are invited from Indian nationals to work as JRF/PA (one post) in a Research Project (funded by DST-SERB) at Department of Science and Humanities, National Institute of Technology Nagaland.

**Title of Research Project:** " Development and Evaluation of the correlation between the magnetic anisotropy and dipolar interaction dependence self-heating characteristics of Magnetic nanoparticles for magnetic hyperthermia application. (Project no. CRG/2022/000390)

**Principal Investigator (PI):** Dr. Jyoti Prasad Borah, Associate Professor of Physics, Department of Science and Humanities, National Institute of Technology Nagaland. Contact: jpborah@nitnagaland.ac.in / jpborah@rediffmail.com

**Duration of the project:** Three (03) years

**Number of Position:** One (01); JRF/PA

**Essential Educational Qualification:** MSc in Physics. Candidate must have obtained at least 60% marks or 6.5 CGPA out of 10.

**Desirable:** Applicant should have preliminary knowledge/experience in magnetic hyperthermia or related areas.

Consolidated Salary: - For JRF: Rs. 31,000/- per month –plus HRA( NET/GATE)  
For PA Rs. 25,000/- per month –plus HRA ( Non NET/GATE)

**How to apply?**

Eligible candidate need to attend the walk in interview on the date given below along with one set of attested photocopy of all relevant certificates/mark-sheets and one passport size self-attested photo are to be produced with the application at the time of interview. Original Certificates shall be shown at the time of interview for verification.

**Terms and Conditions:**

- The appointment is purely temporary on a contractual basis (for either 06 months or 12 months) which can be renewed upon satisfactory performance (as per the Institute rules).
- Original documents of mark sheets/ degree/certificates/age proof and other testimonials must be presented at the time of interview.
- No TA/DA shall be paid to candidates for attending the Interview.
- Project Investigator (PI) reserves the right to fill up the post, not to fill up the post or cancel the advertisement in whole or partly without assigning any reason.
- The decision of the PI in this regard will be final.

**Date of interview:** 10th March 2023 (Friday).

**Timing:**

Registration: From 9.00 a.m. to 11.30 a.m.

Time of Interview: 10:00 a.m. onwards

**Venue:**

Administrative Block,  
National Institute of Technology Nagaland  
Chumukedima, Dimapur - 797 103  
Nagaland

**REGISTRAR**