

**Department of Mathematics
National Institute of Technology Hamirpur
Hamirpur, Himachal Pradesh, India 177005**

**Advertisement for the Post of JRF under DST-SERB
Sponsored Project in Mathematics**

Applications are invited for the post of Junior Research Fellow (JRF) under Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Government of India, sponsored Major research project under the supervision of Dr. Rajesh Kumar Sharma, Department of Mathematics, NIT Hamirpur.

The position is purely temporary and is available immediately. The position is initially for 1 year and extendable till the completion of project subject to satisfactory performance. The selected candidate is encouraged to register for PhD program of NIT Hamirpur as per the institute norms.

Title of the Project	Numerical Investigations of Some Momentum and Heat Transfer Problems in Complex Nanofluids
Number of Posts	One
Essential Qualification	(i) M.Sc. in Mathematics or related areas with minimum 60% mark or 6.5 CGPA on a 10 point scale OR (ii) M.Tech. in the areas related to Computational Fluid Dynamics/Computational Mechanics/Applied Mathematics with minimum 60% marks or 6.5 CGPA on a 10 point scale
Desirable	Good knowledge of MATLAB/MAPLE/MATHEMATICA and Numerical Methods (Finite difference method and Finite element Method)
Age	Below 28 year on 30/09/2018
Emoluments	For NET/GATE/M.Tech. candidate - Rs. 25000/- per month For Non NET/GATE/M.Tech. candidate - Rs. 18000/- per month (Leave and other benefits will be provided as per DST norms)

Interested candidates should send their detailed CV including qualifications (Degree name, % Marks, Completion year and awarding University/Institute), GATE/NET information (year of passing and validity, discipline and all India Rank), detail of professional experiences (Teaching and research) if any and contact details (address, mobile number, email-ID) to the PI via email to rajjuit@gmail.com and rajeshnith@nith.ac.in with the subject line marked as "Application for the post of JRF under DST-SERB Project" before 30th September, 2018, 5:00 pm.

Note: Shortlisted candidates will be informed by email for the interview. TA/DA will not be paid for attending the interview.