

## University School of Basic And Applied Sciences Guru Gobind Singh Indraprastha University

Sector 16-C, Dwarka, Delhi-110 078, INDIA

Prof. Dr. (Mrs.) Rashmi Bhardwaj

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Ref.: GGSIPU/USBAS/RB/NBHM/04

dated 16.03.2022

## Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for one Junior Research Fellow (JRF) position under National Board of Higher Mathematics (NBHM) NBHM project No. 02011/5/2022/NBHM(RP)/R&D II/ 2009 dated 10.02.2022 entitled "Development of Mathematical modelling and Numerical Simulation of Carbon Nanotube (CNT) based flow of Nanofluid (Nano coolant) using Lattice Boltzmann Method" sanctioned to the undersigned.

Project Duration: 3 years

Fellowship: Rs. 31000/- (for Ist & II nd years), Rs. 35000/- (for IIIrd year) +HRA (as per university rules)

Minimum Qualification: Masters or equivalent degree in any field of Mathematics/ Physics/ Sciences (with Mathematics knowledge) from a recognized University/Institution and must have qualified GATE or CSIR/UGCNET (including Lectureship/Assistant Professorship). Should have 1st class (or equivalent grade) throughout, from 10th Std onwards up to post graduation or equivalent.

Desirable Qualification: Good knowledge in Modelling/ Simulation & Computer Programming

Last date of Application: April 16, 2022

Interested Candidates should email a copy of their latest resume with academic details (10th Std onwards), full address, phone number and email ID along with names of 2 referees on or before April 16, 2022 to the undersigned at the Email Id: rashmib@ipu.ac.in

Date of Interview: It to be notified later.

Principal Investigator, NBHM Project

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