

Aliah University

Action Area, IIA/27, New Town, Kolkata-700160

Advertisement No.: AU/Apptt./JRF/PHE-1/23

Date: 20/03/2023

Notification for recruitment of one (01) *Junior Research Fellow* under the SERB, Govt. of India funded research project in the Department of Physics

Applications are invited for purely temporary position of one (01) full time Junior Research Fellow (JRF) to be appointed under a Science and Engineering Research Board (SERB), Govt. of India funded research project entitled "Structural, Quantum Entanglement and Quantum Information Theoretic Measures on Confined Few-body Atomic and Molecular Systems" (File no. CRG/2022/003547) in the Department of Physics, Aliah University [Principal Investigator: Dr. Jayanta Kumar Saha]. Selection will be done through an interview process after receiving the application from eligible candidates.

Duration: Initially for a period of 12 months and extendable maximum upto 36 months based on the performance and further approval of tenure extension from SERB, Govt. of India

Fellowship Amount: Rs. 31,000/month + HRA (as per rule)

Eligibility criteria:

Essential:

- (i) M. Sc. in Physics from a UGC recognized University/Institute with at least 55% marks
- (ii) Age limit: up to 28 years (Age relaxation for SC/ST/OBC as per rule)

Desirable (if any):

Candidates having good knowledge in quantum mechanics, expertise in writing codes in Fortran/Python/C++ programming languages and who qualified any of the national level exams e.g. NET/SET/GATE/JEST etc. will be appreciated.

Application procedure:

Applicant has to send CV along with testimonials (scanned) in support of age, qualifications and experience (if any) to Dr. Jayanta Kumar Saha via email (id: jksaha.phys@aliah.ac.in; jsaha84@gmail.com) on or before 30.03.2023. Please put the subject of the email: Application for Junior Research Fellow under SERB, Govt. of India funded research project.

Only shortlisted applicants will receive an e-mail at a later date for appearing the interview. They are requested to appear along with original testimonials and hard copy of the interview call letter.

No TA/DA will be paid for appearing the interview.

Sd/-
Registrar