

Aliah University

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

Advertisement No.: AU/Apptt./PA/PHE-1/24

Date: 30.01.2024

Notification for recruitment of one (01) Project Associate 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 **Project Associate (PA)** to be appointed under a Science and Engineering Research Board (SERB), Govt. of India funded research project entitled "**Computation of nuclear reaction rate and astrophysical S-function for light nuclei fusion at sub-barrier energies using space varying complex potential.**" (File no. **SUR/2022/004670**) in the Department of Physics, Aliah University [Principal Investigator: Dr. Md. Abdul Khan]. 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 up to 36 months based on the performance and further approval of tenure extension from SERB, Govt. of India.

Fellowship Amount: Rs. 31,000/month (consolidated)

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 nuclear physics, 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, qualification, and experience (if any) to Dr. Md. Abdul Khan via email (id: drakhan.phys@aliah.ac.in; khan_abdl@rediffmail.com) within 10 days from the date of publication of this advertisement. Please put the subject of the e-mail: Application for Project Associate 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.

Registrar