Physics Department, NEHU Shillong 793 022

Post of Junior Research Fellows (JRF)

Applications are invited for two Junior Research Fellows (JRF) in the DAE-BRNS (Department of Atomic Energy, Board of Research in Nuclear Sciences) project. This is a new initiative in the subject area of nuclear data physics under the Nuclear Data Physics Centre of India (NDPCI) of DAE-BRNS, undertaken by Professor Betylda Mary Jyrwa of Physics Department, NEHU, Shillong 793 022.

Name of the project: Continuing EXFOR compilations and participating in the measurement of high energy photon and neutron induced reaction cross-sections of structural materials and materials related to medical isotopes.

Project duration: Three years

Name of the post: JRF (two posts)

Qualifications: M.Sc. in Physics with consistently good academic record. Preference will be given to those who have familiarity with EXFOR and nuclear data physics practices. Candidates should demonstrate aptitude to do EXFOR project work in nuclear data physics.

Emoluments: Rs 16,000 per month for two years

Candidates possessing the requisite qualifications may submit their applications on plain paper along with complete bio-data, recent passport size photograph, attested copies of certificates and mark sheets, and two testimonials from academicians/researchers, to the Principal Investigator by post within 15 days from the date of this notification to:

Prof. B. Jyrwa, Physics Department, NEHU Shillong 793 022; e-mail: bjrwa@gmail.com

Note: No TA/DA is permissible for attending the interview.