

DEPARTMENT OF PHYSICS

Centre of Advanced Studies in Physics

PANJAB UNIVERSITY, CHANDIGARH – 160 014, (INDIA)

(Established under the Panjab University Act VII of 1947 – enacted by the Govt. of India)

Fax :+ 91-172-2783336

Tel :+ 91-172-2534466

Email: gulzar@pu.ac.in



PHS:

Dated: 18/06/2015

(J.R.F Position in Experimental Nuclear Physics)

Applications are invited for the position of a JRF/Project fellow in **Experimental Nuclear Physics** to work in the **IUAC research project entitled “Systematics of multi-step compound pre-equilibrium emission of neutrons from symmetric light-heavy ion collisions at low projectile energies E_{Lab} -4.7 MeV/A”**. The experiments will be performed using IUAC Neutron detector array (NAND) and various kind of charged particle detection systems available at Inter University Accelerator Centre (IUAC), New Delhi. The selected fellow will also get opportunities to participate in various other experiments of the group. The fellow is expected to work both at Panjab University, Chandigarh and at IUAC, New Delhi. Further information about the position can be obtained by E-Mail from Dr. Gulzar Singh (gulzar@pu.ac.in)

Fellowship: JRF:

Rs.16,000/- Fixed P.M. (NET qualified candidates). In case NET qualified candidate is not available, **Project fellow:** @Rs. 14000/- Fixed per month. Duration - three years or co-terminus with the project. [Fellowship amount is revised time to time by IUAC].

Qualification:

M.Sc. in Physics with at least 55% marks, with consistently good academic records.

How to apply:

apply on plain paper to **the undersigned** with bio-data (matriculation onwards) accompanied by attested copies of your Certificates/Degrees. **Kindly mention the above project title, your detail contact address, E-Mail, Cell No, Telephone No etc.**

Last date:

31- 07- 2015

Prof. Gulzar Singh
Principal Investigator
IUAC, Research Project
Department of Physics
Panjab University , Sector -14
Chandigarh - 160014