

Department of Physics, University of Rajasthan Jaipur

Applications are invited for one post of SRF (Senior Research Fellow) for the DAE (BRNS) project (2002–2005) entitled “**A Study of Design and Development of Electro-Nuclear Device for Production/Amplification of Energy and Incineration of the Nuclear Waste**’.

Candidate must have scored at least a high second class M.Sc. in Physics with two years research experience in the above-mentioned area of research/Reactor Physics/Nuclear Energy/Transmutation or Computer Modelling of Nuclear processes in matter. Knowledge of Computer programming in FORTRAN/C++ is desirable. Fellowship stipend will be Rs 5600/- pm with HRA and MA as per rules.

In the situation wherein suitable SRF is not available, JRF (stipend being Rs 5000/- pm + HRA + MA) will be selected and in that case, required qualifications will be M.Sc. (Physics) degree with high second or first class. Preference will be given to NET/GATE qualifications and specialization in Nuclear/Particle Physics.

Candidates for SRF/JRF may apply by sending their detailed bio-data and telephone number/e-mail address to vkumarv@sancharnet.in and/or by post to Dr V. Kumar, Principal Investigator, High Energy Nuclear Physics Laboratory, Department of Physics, New Physics Building, University of Rajasthan, Jaipur 302 004 up to 5 September 2002.

(L. K. Malhotra) - HOD

(Dr V. Kumar) - PI

Current Science

SUBMISSION IN ELECTRONIC FORM

Authors who have been informed of acceptance of their manuscripts may send the final version in electronic form on floppy diskette (3.5" preferred; IBM PC format only, *not* Macintosh). The text of the manuscript only should be supplied as a plain ASCII file with no formatting other than line and paragraph breaks. (Wordstar 5.5 or 7.0 and Microsoft Word for Windows 6.0 are acceptable, but ASCII is preferred.) A hard copy of the text, with all typesetting information (italics, bold, mathematical type, superscripts, subscripts, etc.) must accompany the electronic copy. Tables and figures must be supplied only as hard copy. The diskette must be labelled clearly with the following: manuscript number, file name, file information (ASCII or Wordstar, version number, etc.)

Text may also be transmitted as ASCII only by e-mail to currsci@ias.ernet.in.

We expect that electronic submission will result in quicker processing for publication.

Required

A research associate is required for a research project to be carried out in Government Cancer Hospital, Indore.

This shall be a temporary post for 3 years for a candidate under 35 years of age.

Candidates with any of the following qualification in Radiotherapy may apply with full bio-data to Medical Superintendent, Government Cancer Hospital, Indore before 14 September 2002.

Qualifications:

1. M.D. (Radiotherapy)
2. DMRT (Radiotherapy) with 3 years experience

Knowledge of handling Computer and Data Base Management with research orientation is essential.

Medical Superintendent,
Government Cancer Hospital, Indore