



Council of Scientific and Industrial Research

Human Resource Development Group
CSIR Complex, Library Avenue
New Delhi 110 012, India

CSIR–Nehru Science Postdoctoral Research Fellowship Scheme

Council of Scientific and Industrial Research (CSIR), an ensemble of 37 state-of-the-art institutes, is amongst the foremost scientific and industrial research organizations. Over the years, this unique organization has helped India usher in a scientific milieu, creating and nurturing talent in a wide variety of S&T domains, spawned many organizations, many disciplines and most importantly has served as a nursery and training ground for most of India's talented scientists and technologists. CSIR annually publishes over 3800 papers in science journals and holds over 3000 patents.

'CSIR–Nehru Science Postdoctoral Research Fellowship Scheme' has been instituted to foster high quality research opportunities to promising fresh Ph.D. holders in the cutting edge areas of Basic Science, Engineering, Medical and Agriculture at CSIR laboratories. Special focus will be for fundamental research in the inter-phase areas of science and technology. CSIR intends to offer one hundred (100) such fellowships every year at a consolidated fellowship amount of Rs 35,000 per month plus House Rent Allowance (HRA) as admissible and a contingency grant of Rs 3.0 lakh per annum.

For details about the scheme, eligibility criteria, application process, tenure, etc. please visit our website www.csirhrdq.res.in

Inter University Accelerator Centre, New Delhi

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Applications are invited for the position of Research Associates. Selected incumbent will be required to work at the High Performance Computing Facility. The facility caters to supercomputing needs of research staff of universities and institutes across the country. Besides software, hardware and user support for the facility, there is an opportunity for the incumbent to contribute to research programs in computational Nuclear Physics, Materials Science, Atomic and Molecular Physics and Radiation Biology carried out at the facility.

Essential qualification: Candidates with Ph.D. in Science in the fields of Nuclear Physics, Materials Science, Atomic and Molecular Physics and Radiation Biology. The candidates who have submitted their thesis may also apply. Should have working knowledge of UNIX/LINUX, experience in Fortran/C/C++ Programming and familiarity with the use of standard codes in the candidates' area of specialization.

Desirable qualification: Candidates possessing exposure to parallel distributed and shared memory computing using MPI and Open MP. Exposure to installation, optimization and trouble shooting of parallel computing applications would be added advantage.

Application giving details of name, father's name, postal address, cell no., mail id, date-of-birth, age, sex, nationality, state of domicile, marital status, whether SC/ST/OBC, educational qualification, technical qualification, research experience, publication, etc. along with self-attested copies of relevant certificates and passport size photograph may be sent to: **Administrative Officer (P)**, Inter University Accelerator Centre, P.B. No. 10502, Aruna Asaf Ali Marg, New Delhi 110 067, **within two weeks** from the date of advertisement.

For any further information, candidates may also write to sumit@iuac.res.in