



SAHA INSTITUTE OF NUCLEAR PHYSICS
KOLKATA, INDIA
www.saha.ac.in

Faculty Positions

SINP invites applications for faculty positions at different levels from scientists having outstanding academic records and research achievements. At present, major research activities of the Institute are in the following broad areas: Atomic, Nuclear and Plasma Physics, Condensed Matter & Surface Physics, High Energy Physics, Theoretical & Mathematical Physics and Biophysical Sciences. SINP is an autonomous organization funded by the Department of Atomic Energy of Government of India to carry out basic research in the above broad areas. SINP has excellent state-of-the-art in-house facilities and also has collaborative access to various high-energy accelerators and synchrotron facilities across the world. We seek applicants, who will complement and extend our current research activities. Prospective applicants should also have interest in graduate teaching. This is a rolling advertisement (refer http://www.saha.ac.in/cs/www/position/Selection_Procedure.pdf) and applications may be submitted anytime of the year in plain papers/e-mails with details like cover letter, resume giving entire list of publications, a statement of research plan and contact details of 5 referees. Salary and rank will be commensurate with qualifications and research experience - minimum of two years of postdoctoral experience is required.

Director, Saha Institute of Nuclear Physics,
1/AF, Bidhannagar, Kolkata 700064, INDIA;
director.sinp@saha.ac.in

Indian Institute of Science
Education and Research
Thiruvananthapuram

Applications are invited for Junior Research Fellow (JRF)

Applications are invited for a Junior Research Fellow (JRF) in a BRNS-DAE sponsored project entitled 'Nanoarchitected TiO₂-based hybrid structures for Li-ion battery applications'. Candidates with M.Sc. in Physics/Materials Science with 60% marks and qualified JRF/LS of CSIR-UGC or GATE or JEST are eligible to apply. Preference will be given to those with published research work of high quality. **Salary:** Rs 16,000 plus HRA per month. Duration is for one year, which is extendable for another year, on review of performance. The application should follow the format provided in the IISER-TVM website (<http://iisertvm.ac.in/appointments/projects>).

Incomplete applications or those that do not meet the minimum criteria will not be considered. Only short-listed candidates will be called for an interview. No TA/DA will be paid to attend the interview. Completed applications should reach **Dr M. M. Shaijumon**, School of Physics, IISER TVM, on or before **21 July 2012** by e-mail (shaiju@iisertvm.ac.in). No communications in this regard will be entertained from candidates.

Kamaraj College

Thoothukudi 628 003, Tamil Nadu

Applications are invited for Junior Research Fellow (JRF) to work in the research project titled '**Studies on Development of Electron Beam Treated Heterogeneous Catalysts Suitable for Organic Synthesis**' sponsored by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Govt of India (Sanction No. 2012/34/16/BRNS/422 dt. 4.5.2012).

Qualification: M.Sc. (Chemistry) with good and consistent academic record. Preference will be given to NET qualified candidates.

Fellowship: Rs 16,000 (Rupees Sixteen Thousand only) per month.

Application along with CV shall be sent to **The Principal Investigator** in the following address by post on or before **27 July 2012**.

Dr G. Vanmathi

Principal Investigator (BRNS-DAE Project)
Centre for Catalysis and Organic Synthesis
Kamaraj College, Thoothukudi 628 003, Tamil Nadu

Department of Zoology

Acharya Nagarjuna University
Nagarjunanagar 522 510

Applications with complete bio-data and copies of educational certificates are invited for a JRF position for 3 years to work on a DST project entitled '**Biodiversity of Indian caves, with special reference to Copepoda and Bathynellacea (Crustacea)**'. The applications by mail/e-mail should reach **Dr Y. Ranga Reddy**, Principal Investigator, Department of Zoology, Acharya Nagarjuna University, Nagarjunanagar 522 510 (e-mail: yrangareddy@yahoo.com) **within 21 days** of this advertisement.

Qualifications: M.Sc. in Zoology with at least 60% marks; preference will be given to CSIR/NET-qualified candidates.

Emoluments: Rs 16,000 per month + HRA as per the University rules. No TA/DA will be paid if called for interview.