Call for Junior Research Fellows

Junior Research Fellowships (3 nos) are being offered for the DAE-BRNS project titled ‘Theory and Simulation in Accelerator and Beam Physics’. Areas of research include plasma-based accelerators, nonlinear dynamics in high-energy accelerators and free-electron lasers. Presently the Fellowship is Rs 10,000 a month, plus House Rent Allowance, and a Contingency Grant of Rs 15,000 per year (The Fellowship is under consideration for upward revision.).

Students with interest in accelerator physics, plasma physics and nonlinear dynamics, are encouraged to apply. A background in computational physics would be useful, though not essential. Candidates should possess a Masters in Physics. Selected candidates will be encouraged to register for Ph Ds. Applications, with a bio-data and one letter of reference, should be sent by e-mail only, within 15 days from the date of this notification, to:

Srinivas Krishnagopal
Nuclear Physics Division
BARC, Mumbai
e-mail: skrishna@tifr.res.in

Central Salt and Marine Chemicals Research Institute
(Council of Scientific and Industrial Research)
Bhavnagar 364 002, Gujarat

Walk-in-Interview

Advertisement No.: AS-02/2008

Analytical Science Discipline of CSMCRI needs candidate with following qualification for project, sponsored by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Government of India.

<table>
<thead>
<tr>
<th>Position and stipend</th>
<th>Qualification</th>
<th>Project title</th>
<th>Age limit</th>
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<tbody>
<tr>
<td>Junior Research Fellow (Project)</td>
<td>1st Class M.Sc. in Chemistry</td>
<td>Studies on the dynamics of the electron/energy transfer in multicomponent Ru(II)-trisbipyridyl or porphyrin derivatives and interfacial electron transfer</td>
<td>28 years</td>
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<td>Rs 10,000 (per month; One post)</td>
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Age relaxation will be given to SC/ST and OBC candidates up to 5 years and 3 years, respectively, as per GOI instructions. Eligible candidates may appear for walk-in-interview with all original certificates at 9.30 a.m. on 26 May 2008 (Monday) at CSMCRI, Bhavnagar. Detailed advertisement may be viewed from www.csmcri.org

Controller of Administration