Applications Invited for Senior/Junior ARCI Fellowships

ARCI is looking to engage talented candidates, having a consistently good academic record and with a strong zeal and motivation to pursue innovative research, to contribute to its various programs in the areas of Advanced Materials. The selected candidates shall be awarded Senior ARCI Fellowship (SAF)/Junior ARCI Fellowship (JAF) depending upon their qualifications. Based on the performance of the selected fellows, those with NET/GATE qualification or possessing M.E./M.Tech./M.S. degrees shall also be encouraged to register for a Ph.D. Program with one of the reputed Universities with which the centre has a tie-up.

<table>
<thead>
<tr>
<th>No. of Fellows required</th>
<th>Up to Twenty Five (25)</th>
</tr>
</thead>
</table>
| Qualification           | For Senior ARCI Fellowship: First class M.E./M.Tech./M.S. or equivalent  
For Junior ARCI Fellowship: First class B.E./B.Tech./M.Sc. or equivalent |
| Specialization          | Mechanical/Metallurgical/Ceramic/Chemical/Nanoscience/Nanotechnology/Materials  
Science/Physical Chemistry/Polymer Chemistry/Applied Chemistry/Electro-Chemistry or  
Physics/Chemistry |
| Stipend (Consolidated and other benefits) | Rs 26,000 p.m. for Senior ARCI Fellowship (SAF)  
Rs 23,000 p.m. for Junior ARCI Fellowship (JAF) to candidates with NET/GATE qualification  
Rs 20,000 p.m. for Junior ARCI Fellowship (JAF) to candidates without NET/GATE qualification |
| Duration of the Fellowship period | Initially, the selected fellows shall be engaged for a period of one year. However, subject to satisfactory performance, the fellowship award shall be renewable annually up to a maximum period of 3 years. In case of candidates who register for Ph.D., the fellowship award may be extended up to 5 years. |
| Research area in which the selected candidate will be working | Nanomaterials, Ceramics Processing, Engineered Coatings, Sol-Gel Coatings, Laser  
| Who are eligible? | 1 Engineering/Science students who have completed their M.E./M.Tech./M.S. or B.E./B.Tech./M.Sc. or equivalent during the years 2007/2008/2009 and possessing subsequent continuous research experience from the date of qualifying.  
2 Engineering/Science students who are presently in their final year/semester and expected to complete their degrees by June/July 2010.  
3 NET/GATE qualified candidates shall have an added advantage. |
| Other terms and conditions | • Permission to register for a Ph.D. program shall be granted strictly based on performance during the first year of joining. Only those who join with NET/GATE qualification or with M.E./M.Tech./M.S. degrees shall be given such permission.  
• Research fellows not securing admission to a Ph.D. program during the first 12 months of their tenure shall not be permitted to re-apply for Ph.D. as an external candidate of ARCI.  
• After expiry of the fellowship term, research fellows shall not have any right whatsoever to claim regular appointment or permanent absorption in ARCI.  
• All outstation candidates called for interview shall be reimbursed second class to & fro train/bus fare by shortest route. |
| Important dates | Last date for receipt of filled in applications is 31 May 2010.  
Interviews for selection will be held in JUNE/JULY 2010. |

For application form and submission details, visit our website: http://www.arci.res.in/careers.html

Phone Nos.: 040-2445 7104/105, 2444 1075/76, Extn. 359 Fax: 040-2444 2699; E-mail: arcihrd@gmail.com