

**ADVT. NO. : 22/2011**

**Recruitment for the posts of “Project Junior Research Fellow”  
under funded projects**

Indian Institute of Science Education and Research (IISER) Pune is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

Institute invites applications from Indian nationals for the following positions on contract basis:

<b>Name of the post-1</b>	<b>Project Junior Research Fellow</b>
<b>Name of the project</b>	“Development and Functional Studies of Homochiral Inorganic – Organic Hybrid Materials”.
<b>Funding Agency</b>	Department of Atomic Energy, Board of Research in Nuclear Sciences (BRNS)
<b>Project code</b>	30911056
<b>Minimum qualifications</b>	M.Sc. in Inorganic Chemistry or equivalent degree with minimum 60% marks/equivalent grade.
<b>Preference</b>	One year research Experience. Preference will be given to the candidates having qualified and having valid CSIR/UGC NET or GATE score cards.
<b>Fellowship</b>	Starting salary of Rs. 12,000/- or Rs. 16,000/- per month + 20% HRA based on academic record and work experience of the candidate and CSIR/UGC NET or GATE score cards.
<b>No. of post</b>	One
<b>Tenure</b>	Initially for a period of one year which may be extended subject to satisfactory performance of the incumbent and continuation of the project.
<b>Age</b>	28 years (must not exceed as on the closing date of the advertisement)
<b>Last date</b>	26 September, 2011

<b>Name of the post-2</b>	<b>Project Junior Research Fellow</b>
<b>Name of the project</b>	“Chiral Lanthanide Carbohydrate Clusters for Studying Carbohydrate-Protein Interactions”.
<b>Funding Agency</b>	Department of Atomic Energy, Board of Research in Nuclear Sciences (BRNS)
<b>Project code</b>	30911057
<b>Minimum qualifications</b>	M.Sc. in Organic Chemistry / Biochemistry / Biotechnology or equivalent degree with minimum 60% marks/equivalent grade.
<b>Preference</b>	One year research experience. Preference will be given to the candidates having qualified and having valid CSIR/UGC NET or GATE score cards.
<b>Fellowship</b>	Starting salary of Rs. 12,000/- or Rs. 16,000/- per month + 20% HRA based on academic record and work experience of the candidate and CSIR/UGC NET or GATE score cards.
<b>No. of post</b>	One
<b>Tenure</b>	Initially for a period of one year which may be extended subject to satisfactory performance of the incumbent and continuation of the project.
<b>Age</b>	28 years (must not exceed as on the closing date of the advertisement)
<b>Last date</b>	26 September, 2011

<b>Name of the post-3</b>	<b>Project Junior Research Fellow</b>
<b>Name of the project</b>	“Total Synthesis of Natural Benzo[c]phenanthridine Alkaloids by Metal-Catalyzed Cyclization or C-H bond Activation reaction as a key step”
<b>Funding Agency</b>	Department of Atomic Energy, Board of Research in Nuclear Sciences (BRNS)
<b>Project code</b>	30911058
<b>Minimum qualifications</b>	M.Sc. in Organic Chemistry/General Chemistry or equivalent degree with minimum 60% marks/equivalent grade.
<b>Preference</b>	One year research Experience. Preference will be given to the candidates having qualified and having valid CSIR/UGC NET or GATE score cards.
<b>Fellowship</b>	Starting salary of Rs. 12,000/- or Rs. 16,000/- per month + 20% HRA based on academic record and work experience of the candidate and CSIR/UGC NET or GATE score cards.

<b>No. of post</b>	One
<b>Tenure</b>	Initially for a period of one year which may be extended subject to satisfactory performance of the incumbent and continuation of the project.
<b>Age</b>	28 years (must not exceed as on the closing date of the advertisement)
<b>Last date</b>	26 September, 2011

- Applications must be filled up in the **Project JRF\_Application Form.Doc** available on the website under this advertisement and sent by email to [m.kulkarni@iiserpune.ac.in](mailto:m.kulkarni@iiserpune.ac.in) on or before September 26, 2011. **Please mention the name of the Post and Project code in the subject line of the email.**
- The list of shortlisted candidates for interviews with details of date, time and venue will be put up on the Institute website under this advertisement and candidates will be informed by email only.
- The print out of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at the time of interview. Applicant must bring all the original certificates at the time of interview for the purpose of verification, along with one set of photocopies.

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### **General Information / details about the posts**

1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project
4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitled candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Leader may restrict the

number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.

6. No TA/DA will be admissible for appearing for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.
8. Reservation as per Govt. of India norms will be followed.
9. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
10. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

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**REGISTRAR**