



Indian Institute of Science Education and Research Bhopal

Advertisement for Institute Postdoctoral Fellow (IPDF) in Department of Chemistry

July 10, 2018

Applications are invited from Indian nationals for the post of Institute Postdoctoral Fellow in the following areas:

1. Structure-based Drug Design
2. Polymers and Materials Chemistry
3. Bioconjugate Chemistry
4. Computational Materials Science
5. Biodegradable Polymers
6. Organometallics
7. Electrochemistry and Nanomaterials
8. Total Synthesis of Natural Products
9. Biomolecular NMR Spectroscopy
10. C-H functionalization in natural product synthesis
11. Coordination Chemistry and Molecular Magnetism
12. Bioinorganic chemistry/ Organic Materials Chemistry
13. Organic and Asymmetric Synthesis
14. Metal Catalysis and Organocatalysis
15. Bioinorganic Chemistry
16. Computational Biology and Molecular Biophysics
17. Ultrafast and Single Molecule Spectroscopy
18. Chemical Biology
19. Bio-nanotechnology

Duration: Initially for One year, with a possibility of extension of another six months based on evaluation of performance.

Eligibility: Ph.D. from recognized University/Institute in one of the areas mentioned above. Candidates who submitted their Ph.D. thesis may also apply. However, if selected, they will be required to produce a provisional degree at the time of joining.

Preference will be given to candidates with NET/GATE qualification and those below 30 years of age as on 10.07.2018.

Salary: Rs. 40,000/- p.m. + HRA as per institute rules.

How to apply: Candidates should send in their applications to the concerned HoD by e-mail only along with the following documents:

- (a) A detailed academic CV
- (b) List of publications
- (c) A statement of research interests
- (d) Names and contact details of two academic referees.

Last date of receiving applications is August 07, 2018.

General Information:

- (a) Only shortlisted candidates will be notified with the date of Interview.
- (b) No TA/DA will be paid to any candidate for appearing in the interview.
- (c) Leave rules for post-doctoral fellows will be same as the leave rules of PG students.
- (d) Medical benefits and other campus facilities will be the same as those of the registered students of IISER Bhopal.

Contact Details:

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