



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND
RESEARCH BHOPAL**

DEPARTMENT OF CHEMISTRY

ADVT. NO. CHM/MK/2023/01

Last date: January 10, 2023.

Applications are invited from Indian nationals for the post of “**Senior Research Fellow**” under the following research project funded by the SERB, Government of India.

Title of the Research Project: *Transition-metal-catalyzed tandem C–C and C–H Functionalization using strained ring systems.*

Name of the Post: Project Senior Research Fellow (**01 No.**)

Qualification & Experience: M.Sc. degree in Chemistry (First class, and a specialization in Organic Chemistry is compulsory) from a recognized University/Institute with valid NET (CSIR/UGC JRF) /GATE. At least 4-5 years of experience of working in an organic synthesis laboratory is necessary. A candidate well-versed with transition metal catalysis, having a working knowledge of Glove Box, HPLC and GC would be preferred. Candidates having good quality publications in international journals would be preferred.

Salary: Rs. 35,000/- p.m.

Duration: 3 months.

How to apply: The application should contain a detailed résumé, photograph, and names of two referees and should be in the appended format. Shortlisted candidates will be called for an online interview; no TA/DA will be paid for attending the same. Photocopies of certificates / mark sheets and other testimonials will be collected at the time of joining, if selected. Completed applications should reach the undersigned on or before **January 10, 2023**, by **e-mail**. The candidate selected will be required to join as early as possible.

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APPLICATION FORMAT:

Application for the position is to be made on a plain paper or by e-mail by submitting curriculum vitae (CV). Please affix or insert a passport-sized photograph.

The CV should compulsorily include following details:

1. Name of the candidate:
2. Date of birth: Age in years (as on the date of application):
3. Nationality & permanent address (including contact number and e-mail address, if any):
4. Address for correspondence (including contact number and e-mail address, if any):
5. Sex: M/F
6. Category: GN/SC/ST/OBC
7. Physically handicapped: Y/N
8. Present position, name and address of the institution employed with (including contact number, telephone no. and e-mail address), if any:
9. Educational qualifications: % marks/CPI/ CGPA obtained, starting with higher secondary school or equivalent and up to the most recent degree awarded. State the year of passing, name of the Board/University, and subjects studied.
10. GATE/CSIR/UGC/Other fellowship details:
11. Employment Details and experience (till date):
12. Addresses and contact numbers / email-ids of at least 2 referees: