



भारतीय प्रौद्योगिकी संस्थान भिलाई

जिला-दुर्ग, छत्तीसगढ़-491002

Indian Institute of Technology Bhilai

Bhilai, Dist.- Durg, Chhattisgarh - 491002

Website: [www.iitbhilai.ac.in](http://www.iitbhilai.ac.in)

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**Advertisement for the post of JRF/Project Associate in a ANRF funded Research Project**

Applications are invited from Indian nationals for the position of JRF/Project Associate in an ANRF-funded project.

**Title of the project:** Smart MRI-Contrast Agents for Imaging Reactive Oxygen Species (ROS) in Tumour.

**Principal Investigator:** Dr. R. Mayil Murugan, Associate Professor and Head, Department of Chemistry, Indian Institute of Technology Bhilai, Durg District – 491002, Chhattisgarh, India. Mobile: 9943041049; email: [murugan@iitbhilai.ac.in](mailto:murugan@iitbhilai.ac.in); web: <https://mayilmurugan-research.in/>

**Number of Positions:** 01

**Essential qualifications:** MSc (Chemistry) from a recognized institute/university or statutory body OR equivalent degree with a minimum of 60% aggregate score (6.5 grade points on a scale of 10); For SC/ST category, the candidate must have secured a minimum of 55% aggregate score (6.0 grade points on a scale of 10). M.Sc students pursuing their final semester are also encouraged to apply.

**Desirable:** CSIR/UGC JRF-NET/GATE or relevant work experience.

**Age limit:** 28 years

**Junior Research Fellow:** Salary: (i) Rs 37000 per month +20% HRA for the first two years and Rs 42,000 per month +20% HRA for the third year to applicants who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through national level examination conducted by central government departments and their agencies and institutions.

OR

**Project Associate-I:** Rs 31000 per month +20% HRA for applicants who are selected through (a) National Eligibility Test-CSIR-UGC NET, including lectureship (Assistant Professorship) or GATE, or (b) A selection process through national-level examination conducted by central government departments and their agencies and institutions. Rs. 25, 000 + HRA per month for others who do not fall under “a and b”.

OR

**Project Associate-II:** Rs 35000 per month +20% HRA for the applicants with two years of research experience and qualified (a) National Eligibility Test-CSIR-UGC NET, including lectureship (Assistant Professorship) or GATE, or (b) A selection process through national-level examination conducted by central government departments and their agencies and institutions. Rs. 28, 000 + HRA per month for others who do not fall under “a and b”.

**Duration:** The initial appointment will be for 1 year and is extendable, based on performance review, up to 3 years, until the project completion (Total project duration: 3 years).



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**How to apply:** Interested candidates must apply on the **Application Form** attached to this advertisement. Duly completed **Application Form** along with detailed CV with date of birth, contact details including phone number, email, and postal address, photocopies of the educational/professional qualifications and publications (if any) must be emailed to the PI, **Dr. R. Mayil Murugan** at [murugan@iitbhilai.ac.in](mailto:murugan@iitbhilai.ac.in) so as to reach him by April 22, **2026 (5.00 pm)**. Applications without the **Application Form** shall not be considered. Only shortlisted candidates will be called for an interview through a hybrid online and offline format, and no TA/DA will be paid for attending the interview. Candidates should make their own arrangements for their stay. The positions are available immediately.

**Deadline:** April 22, **2026 (5.00 pm)**.

**Note:** The selected candidate will have the option to register for the PhD program in the chemistry department at IIT Bhilai. However, for admission to the PhD program at IIT Bhilai, the candidate must meet certain eligibility requirements and also qualify for the written examination and interview conducted by the interview.

**Condition:**

- i. No TA/DA will be provided to the candidate for the interview.
- ii. The PI shall not be responsible for any reason for non- receipt of the document at the specified time, which will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- v. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency, particularly applicable to the said project, as and when required.
- vi. The selected candidate will have to join duty immediately on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance to date is not deemed satisfactory.