

**ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF) UNDER  
THE SERB-SPONSORED PROJECT**

**DEPARTMENT OF CHEMISTRY  
SIKSHA-BHAVANA (INSTITUTE OF SCIENCE)  
VISVA-BHARATI, SANTINIKETAN**

Applications are invited in a plain paper for the position of a **JRF** to work on the SERB-sponsored time-bound **computational catalysis** research project entitled “*Quantum Mechanical Exploration of Alkanes to Alkenes Formation via Catalytic Dehydrogenation and Oxidative Dehydrogenation Over Metal and Metal Oxide Catalysts: A New Initiative to Convert Plastics into Fuel*” under the supervision of **Dr. Biplab Rajbanshi, Department of Chemistry, Visva-Bharati.**

**Post:** JRF (01)

**Essential Qualification:** M. Sc. with a minimum of 55% marks and qualified in either CSIR-UGC NET (JRF or LS) or GATE (with validity).

**Fellowship:** Rs. 31,000/- per month for 1<sup>st</sup> and 2<sup>nd</sup> year, Rs. 35,000/- per month for 3<sup>rd</sup> year  
HRA and Medical Allowances as per SERB and Visva-Bharati rules.

**Duration:** The project is tenable up to February 2026, **depending on the progress of the project and the continuation of the fund.** Other terms and conditions will be governed by SERB and Visva-Bharati rules.

**Age limit:** 28 years, Age relaxation up to 5 years for SC/ST/OBC/PWD and Women candidates.

**How to apply?**

To apply, please send the following by email/post to **Dr. Biplab Rajbanshi, Department of Chemistry, Visva-Bharati, Santiniketan-731235**; Email: [biplab.rajbanshi@visva-bharati.ac.in](mailto:biplab.rajbanshi@visva-bharati.ac.in) (alternative Email: [b.rajbanshi.in@gmail.com](mailto:b.rajbanshi.in@gmail.com), mobile: 8116455971):

1. Applications on plain paper/email mentioning “Application for JRF position, *your name*”
2. Detailed CV (detailing prior education and experience, address, contact details (email, mobile number/WhatsApp number))
3. Self-attested copies of all testimonials

**Venue:** The interview will be in online mode.

  
**Dr. Biplab Rajbanshi**  
Assistant Professor  
Department of Chemistry  
Visva-Bharati, Santiniketan, WB, 731235