

## ADVERTISEMENT

Applications are invited for the post of **1 JRF** at a Stipend/Fellowship/Salary amount of **Rs. 37000 p.m. + 16% HRA** in SERB sponsored Project entitled “**Preparation of Dense Pd/Pd-Alloy Membrane and Optimization of Multi-Pass Membrane Separator to Separate Ultra-Pure Hydrogen for Onsite Application**” for a period of 1 year. HRA will be provided as per institute rule if accommodation inside the campus is not provided. The post is purely temporary and co-terminus with the project. The candidates should possess Essential qualifications.

The upper Age Limit for JRF is 28 years (5 years' relaxation for Female/SC/ST/ Divyang Candidate). All things being equal, SC/ST candidates will be preferred as per GOI rules.

### **Essential qualifications:**

**JRF: BTech in Chemical Engineering or allied branches/Post graduation Degree in Basic Science with minimum 55% marks and having valid GATE/NET Score\***

**Or**

**MTech in Chemical Engineering or allied branches with minimum 55% marks and GATE/NET qualified**

**Desirable qualifications: The candidates having experience in Membrane preparation will be preferred**

Application in the prescribed format as attached along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach on or before **28<sup>th</sup> December 2023**. The Soft copy of the application should be sent to [rku.che@iitbhu.ac.in](mailto:rku.che@iitbhu.ac.in) with subject line Application for JRF Position

**Interview will be conducted in on-line/off-line mode. No TA DA will be provided for attending the interview**

**Contact Details:** Dr. Rajesh Kumar Upadhyay, Professor, Department of Chemical Engineering and Technology, IIT (BHU) Varanasi, Varanasi-221005, U.P.