

Department of Chemistry

22-January-2022

Institute of Science

**Advertisement for the post of JRF in SERB-DST sponsored project**

Applications are invited for the post of one **Junior Research Fellow (JRF)** in a Science and Engineering Research Board (SERB), New Delhi (Govt. of India) sponsored project entitled **“Developing Single Atom Catalysts for Catalytic Conversion of Carbon Dioxide into Useful Chemicals”** sanctioned for a period of 2 (two) years under the supervision of Dr. Kanak Roy, Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India. The post is temporary and co-terminus with the project and the stipend payable will be as per rules of SERB, New Delhi.

**Position:** One (JRF)**Essential Qualifications:**

M. Sc. in Chemistry with at least 55% aggregate marks and have qualified UGC/CSIR NET or GATE. The upper age limit is 28 years and other selection criteria for this fellowship (JRF) are as per rule of SERB-DST and Government of India. (5 years age relaxation for SC/ST/PH candidates).

**Desirable Qualifications:**

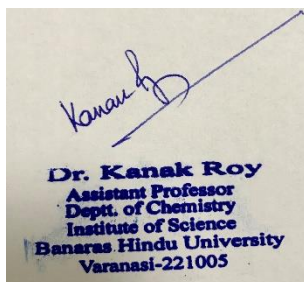
We look for an individual motivated and interested to work in the field of heterogeneous catalysis. Any prior experience in synthesis of heterogeneous catalysts and spectroscopic analysis/ characterization will be a plus. The candidate should possess good communication skill.

**Fellowship:** Emoluments for the selected candidate will be Rs. 31,000/- per month plus HRA as per SERB rules.

**How to Apply:**

Application with CV including contact details (telephone number and email address), along with self-attested photocopies of mark sheets, certificates, and supporting documents (details of previous research work, experience, if any) in a single pdf file should be emailed to the undersigned (E-mail: [kanak.roy@bhu.ac.in](mailto:kanak.roy@bhu.ac.in)) within **20-February-2022**.

The short-listed candidates will be called for an online/ physically present interview. The date of interview will be informed through E-mail. **No TA/DA will be paid for attending the interview.**

**Dr. Kanak Roy**

(PI, M-14/0576)

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