

S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES

Block JD, Sector III, Salt Lake, Kolkata 700 106

Website: www.bose.res.in

Ref No.: SNB/Advt/23-24/005

Date: 13/07/2023

Applications are invited for a **Junior Research Fellow (JRF)** position under the SERB-funded Project (PCR No. SRG/2022/000217-G) entitled "*Olefin-linked Covalent Organic Frameworks (COFs) for Photocatalytic Water Splitting for Hydrogen Generation*".

Principal Investigator (PI): Dr. Pradip Pachfule (Assistant Professor), Department of Chemical and Biological Sciences (CBS), S.N. Bose National Centre for Basic Sciences (SNBNCBS).

Candidates interested in porous materials, covalent organic frameworks (COFs) and their electrochemical analyses (HER, OER, ORR and energy storage) can apply.

Details of the post are given below:

- **Name of the Post:** Junior Research Fellow (JRF)
- **No. of Post:** 1 (One)
- **Essential Qualification:** Masters in Science (M. Sc.) in Chemistry or Chemical Sciences with First Class
- **Experience (if any):** Candidates with research experience on porous materials and electrochemistry will be preferred
- **Age limit:** None, however, the last qualifying University examination (Master's Degree) should have been taken no earlier than 2021
- **Recommended Fellowship:** 31,000/- per month + 24 (%) HRA
- **Duration of the Fellowship:** 1 Year

How to apply:

Applications in plain paper along with CV and statement of research interest should be sent to Registrar, S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700106 within 2nd August, 2023. Soft copy of application may be mailed to :

ps.pachfule@bose.res.in

Last Date of Receipt of Application : 2nd August, 2023 (Wednesday)

Sd/-
Registrar