



CALL FOR THE POSITION OF JUNIOR RESEARCH FELLOW

Date: 12th May, 2026

Call Summary: Applications are invited from motivated candidates for the position of Junior Research Fellow (JRF) to work on a BITS Pilani sponsored Cross-Disciplinary Research Framework (CDRF) project under the joint supervision of Prof. Saurav Bhattacharya (Department of Chemistry) and Prof. Richa Singhal (Department of Chemical Engineering) at BITS Pilani K K Birla Goa Campus.	
Position	Junior Research Fellow (JRF)
Project Title	Design of Inorganic and Organic Frameworks—based Hybrid Nanostructured Materials for High Performance Energy Storage Devices
Place of Work	BITS Pilani, K.K. Birla Goa Campus
Investigators	Prof. Saurav Bhattacharya , Department of Chemistry Prof. Richa Singhal , Department of Chemical Engineering
Project Duration	2 Years (The selected candidate will be given the opportunity to register for the BITS Pilani PhD program, subject to the fulfillment of institute requirements)
Scope of Work	The JRF would be exposed to cutting edge research work, wherein he/she would be involved in the design and development of novel hybrid nanostructured materials based on Metal-Organic Frameworks (MOFs) and Covalent Organic Frameworks (COFs) and subsequently in their utilization as catalysts for key electrochemical energy storage and conversion reactions.
Essential Qualifications	MSc. (Chemistry) or an equivalent degree or M.E./M.Tech. in Chemical Engineering or allied disciplines, with a minimum of 60% marks. The age of the candidate should not exceed 35 years as on the date of the interview.
Desirable Qualifications	Candidates with a background in synthetic Inorganic and/or Materials chemistry along with an experience in electrochemistry will be preferred. Qualification in any of the National Eligibility Tests, such as the CSIR–UGC NET (including lectureship) and/or GATE, is desirable.
Fellowship	INR 37,000/- per month (or as per the guidelines). Hostel accommodation will be provided subject to availability.
Deadline for application	31 st May, 2026

How to Apply: Interested and suitably qualified candidates should email their updated CV along with a cover letter stating their academic/research experience, and their motivation to work justifying their suitability for the role to either **Prof. Saurav Bhattacharya** (sauravb@goa.bits-pilani.ac.in) or **Prof. Richa Singhal** (richas@goa.bits-pilani.ac.in) by **31st May 2026**. Please note that only qualified and suitable candidates will be contacted via e-mail for online/personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the interview.

