

Advertisement for the post of
JRF for a CSIR funded project under the ASPIRE scheme

Date: 15-10-2026

Applications are invited from interested and motivated candidates for the post of **Junior Research Fellow (JRF)** in a time bound research project for a temporary period, purely on contractual basis as per the following details.

Position	Junior Research Fellow (JRF)
Number of Vacancy	1
Project Title	Synthesis of Biomass-derived Carbon-based Gas Diffusion Layers (GDLs) for Application in Proton Exchange Membrane (PEM) Fuel cells and Electrolyzers
Department	Chemical Engineering
Project Tenure	24 months. Tenure of position offered: 3 months.
Job Description	• The candidate should have knowledge/experience in Electrochemistry/ Electrochemical engineering, Electrochemical Sensors, Material synthesis, particularly electrocatalysts for Fuel Cells and energy conversion applications. • The candidate should have knowledge of different physical, chemical and functional characterization techniques. • The candidate is desired to have an experience in different electrochemical characterization techniques pertaining to three-electrode systems and Fuel Cells via Potentiostats/ Electrochemical Workstations). • The candidate is also desired to be equipped with (i) scientific reporting and presentation skills (ii) coordinate with the team members and (iii) perform results analysis and interpretation.
Essential Qualification	B.S. 4 years programme /Integrated BS-MS/MSc/BE/BTech or equivalent degree (in Chemical Engineering/ Chemistry/ allied areas), with 55% marks and passing of NET/GATE test.
Age Limit	JRF-28Yrs.,
Age relaxation	The upper age limit is relax-able up-to 5

	years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
Fellowship	Junior Research Fellow (JRF)- Rs.37,000/-p.m.

Application Procedure: The interested candidates are requested to share their applications along with the following documents as a single PDF file via email at swetalal@iiserb.ac.in **on or before 31st October, 2026** using the following subject line **CSIR-JRF**.

1. 10th marks sheet (DOB proof);
2. Educational qualifications certificates (10th, 12th, Bachelors, Masters)
3. Certificates (NET/GATE);
4. Caste certificate, if any;
5. Photo ID (Aadhar/PAN card)