




**Indian Institute of Technology (Indian School of Mines), Dhanbad**  
The Office of Dean, Research & Development

Sanction No and Date: IGSTC/Call 2018/CO2 BioFeed/15/2019-20; 25/03/2020	IIT (ISM) Project No. IGSTC/2020- 21/709/CHEMISTRY	Date: 04/10/20201
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**JRF position under (Indo-German Center for Science and Technology) Project**

Applications are invited under the sponsored project. The details of the project are as under:

Position	Junior Research Fellow (JRF)
Number of Position (s)	01
Title of The Project	CO <sub>2</sub> and biomass as feedstock for the production of fuels and chemical intermediates
Principal Investigator	Prof. Biswajit Chowdhury
Tenure of Project	Till 24/03/2023
Job Description (in maximum of 100 words)	Synthesis of MOF, COF, mesoporous silica, heteroatom doped carbon material, catalyst characterization, gas phase reactions etc
Essential Qualification	M.Sc (Chemistry) with minimum 60% marks, GATE/NET qualification
Desirable Qualification	Carried out masters project with hand on experience in experimental synthesis work
Age and Relaxation (if any)	For general 28 years; SC/ST/OBC as per Govt norms
Fellowship	31000 INR per month; no HRA
Last Date & Time	30/10/2021 at 5.00 PM
Shortlisted candidates will be informed on the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.	

  
(Signature of PI)