



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

Sanction No and Date: IGSTC/Call2018/CO2 Biofeed/15/2019-20	<b>IIT (ISM) Project No.</b> IGSTC/2020-2021/709/CHEMISTRY	Date. 10.07.2020
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**JRF position under (Indo-German Science & Technology Center) Project**

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

<b>Position</b>	<b>Junior Research Fellow</b>
<b>Number of Position (s)</b>	<b>01</b>
<b>Title of The Project</b>	<b>CO2 and Biomass as feedstock for the production of fuels and chemical intermediate</b>
<b>Principal Investigator</b>	<b>Prof. Biswajit Chowdhury; Professor; Department of Chemistry</b> Indian Institute of Technology (Indian School of Mines) Dhanbad-826004, Jharkhand E-mail: <a href="mailto:biswajit72@iitism.ac.in">biswajit72@iitism.ac.in</a> ; Phone no.(0326)2235663 (Office), 09470194350 (Mobile)
<b>Tenure of Project</b>	<b>3 years</b>
<b>Job Description (in maximum of 100 words)</b>	<b>To execute the work as per project objective. The student should have experience in synthesis of organic and inorganic compounds</b>
<b>Essential Qualification</b>	The candidates should have first class in M. Sc. Chemistry. In case class is not mentioned in the certificate, 60% or 7.0 OGPA/CGPA will be considered as first class. The candidate must have Physics and Mathematics as minor subject in the Bachelor's degree. NET/GATE qualification is mandatory.
<b>Desirable Qualification</b>	<b>Research project experience in the Master's course curriculum.</b>
<b>Age and Relaxation (if any)</b>	The upper age limit for JRF is 28 years at the time of appointment.  (Age relaxation for SC/ST/OBC/PH/Female candidates as per GOI rules).
<b>Fellowship</b>	<b>31000 p.m for first two years and 35000 p.m in third year with a continuous evaluation of progress as desired by funding agency.</b>
<b>Last Date &amp; Time</b>	<b>8<sup>th</sup> August 2020; 5 PM</b>

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.