

# Birla Institute of Technology, Mesra Ranchi - 835215

DEPARTMENT OF CHEMICAL ENGINEERING

## Advertisement for the Post of Research Personnel Position

Interested eligible candidates are requested to apply for the position of one **Research Personnel** for a **Department of Health Research (DHR), Ministry of Health and Family Welfare (MoHFW)** funded project. The details of the project are as under:

Name of the Project	<b>Degradation of polystyrene microplastics (PMPs) from wastewater using Novel Continuous Rotating Electro-Chemical Reactor (CRECR)</b>
Principal Investigator	<b>Dr. Abhijit Mondal</b> , Assistant Professor, Department of Chemical Engineering, Birla Institute of Technology, Mesra Ranchi-835215, E-mail: <a href="mailto:abhijitbit21@bitmesra.ac.in">abhijitbit21@bitmesra.ac.in</a> . Mobile: +91-9612625248, and +91-7278606902.
Essential Qualification	Post-graduate degree (M.E. or M.Tech.) in Chemical Engg. / Mechanical Engg. / Polymer Technology/ Material Science / Nano Technology/ Environmental or allied disciplines from a recognized University/Institute in India. Admission should be done preferably through any national level examination (GATE / NET or equivalent examination)
Desirable Qualification	Candidates with basic knowledge on “Mass Transfer, Reaction Engineering, Environmental engineering”.
Fellowship	Rs. 31,000/-+ 18 % HRA pm (1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> year) for candidates with GATE /NET or similar other national level ranking.
Short listing process for Interview	The candidates would be shortlisted for <b>Online interview</b> based upon their academic and professional background. Applicants will be selected based on an interview taken by the committee. The recommendations of the committee will be final.
Interview Date (Online Mode)	<b>24/03/2023 (Friday) at 11:00 AM</b> at Department of Chemical Engineering, Birla Institute of Technology, Mesra, Ranchi.

### How to Apply:

- Candidates are requested to e-mail their CV to [abhijitbit21@bitmesra.ac.in](mailto:abhijitbit21@bitmesra.ac.in) with a copy to [ar.src@bitmesra.ac.in](mailto:ar.src@bitmesra.ac.in) on or before **19<sup>th</sup> March 2023**. CV must include the **e-mail id** and **working phone number**. Candidates should also send the copy of all **certificate/testimonials** in a **single file**.
- The candidates would be shortlisted for interview (**online**) based upon their academic and professional background and intimated through e-mail by **22<sup>nd</sup> March 2023**.
- Online Interview will be held on **24<sup>th</sup> March 2023** from **11:00 AM. onwards** from Department of Chemical Engineering, Birla Institute of Technology, Mesra, Ranchi.
- The post is purely temporary in nature and subjected to availability of funds and yearly research progress.

Registrar