

Birla Institute of Technology, Mesra

Ranchi - 835215

DEPARTMENT OF CHEMISTRY

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in a SERB-funded research project entitled "Photo-responsive tetra-aryl pyrazole based emissive organic nano-cage as an artificial-light harvester for heterogeneous photocatalysis"

Name of the Project	Photo-responsive tetra-aryl pyrazole based emissive organic nano-cage as an artificial-light harvester for heterogeneous photocatalysis.
Principal Investigator	Dr. Atul Kumar Assistant Professor Department of Chemistry Birla Institute of Technology, Mesra Ranchi – 835215, Jharkhand, India Mobile: 9611281461 e-mail: atulkumar@bitmesra.ac.in
Short listing process for Interview	The candidates would be shortlisted for interview (online/offline) 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/offline)	24th November 2022 at 3:00 p. m. at the Department of Chemistry, Birla Institute of Technology, Mesra, Ranchi.

Sl. No	Name of Post	Essential Qualifications	Desirable qualification	Fellowship
1	Junior Research Fellow (JRF)	MSc (Chemistry), M. Tech. (Chemistry, Chemical Engineering) from a recognized institute/university or statutory body OR equivalent degree with a minimum of 60% aggregate score with a valid NET qualification or GATE score	Candidates having working experience relevant to the project will be preferred.	For the two years Rs. 31,000 + 18% HRA.

How to Apply:

- Candidates are requested to send their CV to atulkumar@bitmesra.ac.in with a copy to ar.src@bitmesra.ac.in before **17th November 2022**. The CV must include the mail id and working phone number.

- The candidates would be shortlisted for interview (online) based upon their academic and professional background and intimated through mail by **18th November 2022**.
- Short listed candidates should send the copy of original certificate/testimonials through mail by **21st November 2022**.
- Online/offline interview would be held on **24th November 2022** at 3:00 p. m. at the Department of Chemistry, Birla Institute of Technology, Mesra, Ranchi.
- The post is purely temporary in nature and subjected to availability of funds and yearly research progress.
- No TA/DA will be paid for attending the interview.

Registrar