

# Birla Institute of Technology, Mesra

## Ranchi - 835215

### DEPARTMENT OF BIOENGINEERING and BIOTECHNOLOGY

#### Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for the post of Junior Research Fellow (JRF) in Indian Council of Medical research (ICMR), New Delhi sponsored project at Department of Bioengineering and Biotechnology, BIT Mesra, Ranchi. The details of the project are as under:

Name of the Project	Indigenous development of low-cost, portable, high-speed confocal Scanning Laser Ophthalmoscopy (cSLO) system for fluorescence angiographic and photoreceptors imaging of human eye
Principal Investigator	Dr. Raju Poddar Associate Professor Department of Bioengineering and Biotechnology Birla Institute of Technology, Mesra Ranchi-835215 E-mail: rpoddar@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)	<b>To be intimated to the shortlisted candidates through email.</b>

Sl No	Name of Post	Essential Qualifications	Desirable qualification	Fellowship
1	<b>Junior Research Fellow (JRF)</b>	M.Tech. Degree in Biomedical Engineering/instrumentation, Nanotechnology, Electrical, Electronics and Communication Engineering, Biotechnology/Bioengineering /OR M.Sc. in Physics, Optics, Nanotechnology, Biophysics and related disciplines (Professional Course).	(1) Experience in MATLAB, (2) Experience in Optical components handling	Rs 31,000/- + 16% HRA as per ICMR and BIT, Mesra rule. Duration: Twelve months

#### How to Apply:

- Candidates are requested to send their CV to **rpoddar@bitmesra.ac.in** with a copy to **ar.src@bitmesra.ac.in** before March 03, 2023. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for online interview based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- The post is purely temporary in nature and subjected to availability of funds.
- No TA/DA will be paid for attending the interview.

Registrar