



Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u/s 3 of UGC Act 1956)

DEPARTMENT OF BIOENGINEERING & BIOTECHNOLOGY

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound **CSIR funded research project** for a temporary period, purely on contractual basis as per the following details:

Position	Junior Research fellow (JRF)
No. of vacancy	01
Department	Department of Bioengineering & Biotechnology
Name of the project	Optimization of Production and Commercial Application of Xylanase from Thermophilic Bacteria of Surajkund Hotspring
Principal Investigator (PI) Along with e-mail id	Dr. Shubha R Sharma Assistant Professor, Department of Bioengineering & Biotechnology, BIT Mesra, Ranchi Email id- srsharma@bitmesra.ac.in
Details of Co-P.I.	1. Dr Vinod Kumar Nigam Professor, Department of Bioengineering & Biotechnology, BIT Mesra, Ranchi, Email id- vkningam@bitmesra.ac.in 2. Dharam Singh Senior Scientist, CSIR-Institute of Himalayan Bioresource Technology, Palampur, Himachal Pradesh, India, Email id- dharamsingh@ihbt.res.in
Duration of the project	03 years
Essential qualifications:	BS 4 years programme/BPharm/MBBS/Integrated BS-MS/MSc/BE/BTech or equivalent degree, with 55% marks and passing of NET/GATE test.
Desirable field of specialization	M.Sc in Biotechnology, Life Sciences and related disciplines. OR M.Tech Degree in Biotechnology/ Bioprocess engineering/ Chemical Engineering/ Biochemical Engineering
Designation	Junior Research Fellow (JRF)
Age Limit	28 Years
Age relaxation	The upper age limit is relax-able up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
Fellowship	₹ 37,000/- per month. Additional 18% HRA would be provided if Hostel is not available. Rs 42,000/- per month (Third year as SRF) Additional 18 % HRA would be provided if Hostel is not available.
Interview Date	14 th August, 2024

- **How to apply:** Interested candidates are requested to send their CV to srsharma@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **13th August 2024**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online/offline interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
 - i) The decision of the selection committee will be final.
 - ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/funding agency particularly applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subjected to availability of funds.
 - iv) NoTA/DA will be paid for attending the interview.


Registrar 02/08/2024
Registrar
Birla Institute of Technology
Mesra, Ranchi