

DEPARTMENT OF PHARMACEUTICAL SCIENCES & TECHNOLOGY

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in a DST-SERB funded research project with following details:

Name of the project	Development of Novel Antileukemics Through the Structural and Functional Studies of Engineered and Chimeric Plant-Type Asparaginases
Principal Investigator (PI) Along with e-mail id	Dr. Kishanta Kumar Pradhan kkpradhan@bitmesra.ac.in
Details of Co-P.I.	Dr. V K Nigam (Professor) & Dr. H R Singh (Asst. Professor) Department of Bioengineering, BIT, Mesra
Duration of the project	2022-25
Number of Positions	01
Essential qualifications:	For JRF: M. Tech./M.S/M. Pharm./M.Sc. in Bioengineering/ Biotechnology/ Pharm. Biotechnology. NET/GATE/GPAT or other national level examination qualifiers will be preferred.
Desirable	Design of Protein expression & purification, Local engineering (circular permutation, linker modification, motifs exchange, randomization), QbD, chimera-genesis and Exposure in SDS-PAGE as well as XRD techniques.
Designation	For Other than JRF: Research Associate <i>Assistant</i>
Fellowship	For JRF: Rs 37000 + HRA (Asper the guideline) For Research Associate: 25000 + HRA (Asper the guideline)
Interview Date	28.06.2024 (ONLINE MODE ONLY)

- **How to apply:** Interested candidates are requested to send their CV to kkpradhan@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before 24th June 2024. 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.
- **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) No TA/DA will be paid for attending the interview.

Sandip Dutta
10/06/2024
Registrar
Registrar
Birla Institute of Technology
Mesra, Ranchi