

**DEPARTMENT OF COMPUTER SCIENCE AND IT,
BHADERWAH CAMPUS,
UNIVERSITY OF JAMMU**

Position of Junior Research Fellow

Applications are invited from eligible candidates for one (01) position of **Junior Research Fellow(JRF)** in the project sanctioned by the **Department of Biotechnology(DBT), Ministry of Science and Technology, Government of India, New Delhi**. The position is initially for a period of one year, extendable as per the terms of the project depending on the performance.

Name of the project.	“Development of a fully automated cervical cancer diagnosis system and severity estimation system by automatically labelling the cells in Whole slide images of pap smear test using Deep learning”
Duration of the project.	18 months.
Qualification.	Essential: - MTech. / MCA or equivalent degree in IT/CSE and have qualified any National Eligibility Tests-UGC NET/SET or GATE. Desirable: - Proficiency in deep learning and hands-on experience in building and training deep learning models using PyTorch/TensorFlow are prerequisites. Should have published at least one paper in any journal listed in the UGC CARE-list.
Emoluments of the Junior Research Fellow	Rs. 37000/month + 8% HRA

Important Instructions:

1. **ELIGIBILITY:** MTech. / MCA or equivalent degree in IT/CSE with at least 6.5 CGPA or 60% marks in aggregate from a recognized technical institute/ University as a full-time program. Candidate also must have qualified any National Eligibility Tests-UGC NET/SET or GATE.
2. Application should be accompanied by the photocopies of the qualification /experience certificates.

3. **INTERVIEW:** Eligible candidates will be informed about the date and venue of interview telephonically/through email. All applicants are required to bring their original documents on the date of interview. No TA/DA will be provided for appearing in the interview. No separate interview letters will be issued. The rules and regulations laid by **Department of Biotechnology(DBT), Ministry of Science and Technology, Government of India, New Delhi** will be adhered to.
4. Last date of submission of application: 10 days from the date of publishing this advertisement in the newspaper.
Application must be submitted in the given format (Annexure III) and application in any other format will be rejected.

The application be sent at “sarwar.aabid@gmail.com”

General Terms and Conditions

1. The employment will be contractual and will be renewed after one year till the duration of the project.
2. Renewal will be subject to performance appraisal of the candidate by the PI. The decision of the PI will be final in this regard.
3. The candidate shall have to produce the original documents relating to their age, qualifications, experience, and other claims what so ever before joining.
4. Photocopies of all documents submitted by the candidate should be self attested.
5. Mere fulfilling the essential qualification does not guarantee call for the interview and/or selection.
6. Canvassing in any form will be a disqualification.
7. The provision of employment (contractual) to the candidate for this project does not create any liability, explicit or implicit, on the university.



Dr. Abid Sarwar
(Principal Investigator)
Department of Computer Science and IT,
Bhaderwah Campus,
University of Jammu.

**DEPARTMENT OF COMPUTER SCIENCE AND IT,
BHADERWAH CAMPUS,
UNIVERSITY OF JAMMU
Application format for Junior Research Fellow**

Paste recent
passport size
photograph here

Title of the Project applied:.....
.....
.....

Name of the applicant (in BLOCK LETTERS):.....

Father's name:.....

Date of Birth:.....

Permanent Residence Address:.....
.....

Contact No. (Mobile):.....

Email ID:.....

Qualification.....

Name of Exam Passed	Subjects offered	University/ Board	Year of Passing	Marks obtained/ CGPA	Division and Percentage
Graduation					
Post Graduation					
MPhil/PhD.					
Any Other (NET/SET/ GATE)					

Note: Publications (Journal and conferences), if any attach as annexure along with proof.

Signature of the Candidate