ADVERTISMENT

POSITION DETAILS	
Title:	Junior Research Fellow
Duration:	Initially for a period of 1 year (May be extended further based on performance and continuation of the project)
Emoluments:	As per DST rules, commensurate to qualification and research experience
PROJECT DETAILS	
Title:	Designing and Validating a Point of Care Device for Platelet Count.
No:	DST-PGI/2018-19/DRB/94
Department:	Computer Science & Engineering

JOB DESCRIPTION

- An exciting opportunity to support research projects in the Computational Biomedical Imaging Lab (CBIL)
- General scope: Design and development of machine learning algorithms for medical imaging challenges

QUALIFICATIONS

- B.E / B. Sc. / 3 years Diploma in Computer Science and Engineering or related technical field with at least 60% marks (or 6.0 grade point out of 10).
- **Required**: Excellent programming skills, strong math background and experience with Python & Matlab
- **Desirable**: Experience with state-of-the-art Deep Learning algorithms and knowledge of Image Processing/Probability/Statistics
- Good written and oral communication skills, and the ability to multi-task effectively
- Strong analytical & problem-solving skills, and ability to work both independently and as part of a team

APPLICATION PROCESS

- **Walk–in-Interview on: 20th December 2019**
- Candidates are requested to report to the CSE Office at 9:00 am on the day of interview along with:
    1. Completely filled application form (given on the following sheet)
    2. Detailed CV (detailing prior work/research experience)
    3. Photocopies of all the relevant documents along with their originals

- Please note that no TA/DA will be given to the candidates called for Interview

Dr. Deepti R. Bathula
(Principal Investigator)
Assistant Professor, Room 118   E-mail: bathula@iitrpr.ac.in
Department of Computer Science & Engineering   Phone: 01881-242162
Indian Institute of Technology Ropar,   Website: http://www.iitrpr.ac.in/cse/bathula,
Rupnagar-140001,
Punjab

APPLICATION FORM

Project Assistant under DST [Project No. DST-PGI/2018-19/DRB/94]

Personal Details

Full Name (In Capital)			Affix Recent Passport Size Photo
Date of Birth (DD/MM/YY)		Gender (Male/Female)	
Marital Status (Married/Unmarried)		Nationality	
Address for Communication		**Permanent Address**	
Mobile/Phone no.		E-mail	

Education Background (From Matriculation Onward)

S. No.	Degree	Board / University	Regular/Part time	Year	Division	% Marks /CGPA
1						
2						
3						
4						

[Please also submit softcopy of the semester-wise mark-sheets as well as softcopy of degree]

Qualifying Examination (GATE/CSIR/UGC/NET/Others)

S. No.	Qualifying Examination	Branch	Year	Valid up to	Percentile & Score	All India Rank
1						
2						
3						

Professional Experience (Teaching/Research/Industrial) if any:

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	
1					
2					
3					

Research Publications (if any) *[Please also bring a hardcopy]*

Awards, patents, prizes etc. (if any)

Any other Relevant Information

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected, I promise to abide by the rules and discipline of the Institute.

I note that the decision of the Institute is final in regard to selection. The Institute shall have the right to expel me from the Institute at any time after my selection, provided it is found that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which shall be final.

Place:

Date: **Signature of Applicant**