



**UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY PANJAB
UNIVERSITY, CHANDIGARH – 160014, INDIA**

(Estt. under the Panjab University Act VII 1947 enacted by the Govt. of India)

Ref. No. 1996/UIET

Dated: 12/4/2023

Advertisement for the post of Junior Research Fellow (JRF) in SERB-DST PROJECT

Applications are invited from the suitable candidates for the **one (01) post of Junior Research Fellow (JRF)** to work on a project titled **“Design and Fabrication of Active Transradial Bionic Prosthetic Arm”** under SERB-DST grant at UIET, Panjab University, Chandigarh. The detailed information is given below:

Description	Details
Job Title	: Junior Research Fellow (JRF)
No of Posts	: 01
Project Title	: Design and Fabrication of Active Transradial Bionic Prosthetic Arm
Project Duration	: Three (03) years or position is coterminous with the project
Tenure of Post/ Nature of Appointment	: Initial appointment will be for Two years, which is extendable up to 3 years solely based on the performance. The appointment will be on a purely temporary basis and the position is coterminous with the project.
Sponsoring Agency	: Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Govt. of India under call “ Wearable Electronics For Biomedical Applications”
Fellowship	: Rs. 31,000/- per month + HRA and after two years Rs. 35,000/- per month+ HRA.
Essential Qualification	: Bachelor Degree/ Master Degree in Engineering and Technology in Mech/CSE/ IT/ ECE/EEE/Biotech or equivalent allied branch Those who have qualified UGC-NET/ GATE or a National level test by agencies and institutions like DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, ISSER, etc. would be preferred.
Project Team	<ol style="list-style-type: none">1. Dr. Prashant Jindal(Principal Investigator), Assistant Professor, Mechanical Engineering, UIET, Panjab University, Chandigarh2. Dr. Mamta Juneja (Co-Investigator), Associate Professor, Computer Science and Engineering, UIET, Panjab University, Chandigarh3. Dr. Nirmal Raj Gopinathan (Co-Investigator), Orthopaedic Surgeon and Professor, PGIMER, Chandigarh

Job Specifications/ Responsibilities	:	To perform work assigned and assist the PI and Co-PIs in various phases of the research project.
Last Date to Apply	:	30.04.2023 (Application form can be downloaded from https://uiet.puchd.ac.in/employment and jobs)
How to Apply	:	Candidates should submit their application through E-mail/Speed Post/by hand to the address given below on before the last date.
Only shortlisted candidates will be communicated through Email to appear in the interview and no other communication in this regard will be entertained.		

Note:

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to accept applications at any time, and consider candidates of exceptional credentials. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be selected. The Candidate will be selected on the basis of merit, performance in interview and need of the project.
4. Shortlisted Candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
5. No TA/DA will be paid for appearing in the interview.
6. Selected Candidate may also register for PhD program at UIET, Panjab University, Chandigarh as per the Institute norms/ Rules

Address for Submission of Application:

Dr. Mamta Juneja
Associate Professor,
Computer Science and Engineering,
University Institute of Engineering and Technology,
Panjab University, Chandigarh
Sector 25, South Campus, Chandigarh 160014
Email: mamtajuneja@pu.ac.in, 91-9878677624

(Application form can be downloaded from <https://uiet.puchd.ac.in/employment and jobs>)



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APPLICATION FORM

<p>Application for the post : <u>Junior Research Fellow(JRF)</u></p> <p>Project Title: <u>“Design and Fabrication of Active Transradial Bionic Prosthetic Arm”</u></p> <p>Sponsoring Agency: <u>Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Govt. of India</u></p> <p>Advt. No.:.....</p>	<p>PASTE RECENT PASSPORT PHOTOGRAPH</p>
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1.	Name of the Candidate (in Capital letters)	
2.	Sex (Male/Female)	
3.	Marital Status (Married/Unmarried)	
4.	Date of Birth	
5.	Age (as on Last date)	_____Years_____Months_____Days
6.	Father's/Husband's Name	
7.	Present/Contact Address	
8.	Permanent Address	
9.	Mobile Number	
10.	Email	
11.	Nationality	
12.	Category	GEN/SC/ST/OBC/PH_____ (enclosed attested copy of certificate for reserved category)
13.	NET/GATE	Valid upto_____ Score/Rank_____

14. Educational Qualification

Qualification	Subject/ Discipline	Board/ Institute/Univ.	Year	% of Marks	Div.
10 th					
12 th					
Diploma, if any					
B.E./B.Tech					
M.E./M.Tech					

Title of M.E./M.Tech Thesis

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15.	Details of Experience in Chronological Order. Enclose a separate sheet duly authenticated under your signature if necessary.						
Organization	Position	Salary/ Emoluments	Nature of Duties	Nature of Appointment	Period of Experience		
					Years	Months	Days

16.	Research Publications(Attach list):-	Numbers
	SCI Journals	
	Non-SCI Journals	
	International Conference/Seminar/Symposium Proceeding	
	National Conference/Seminar/Symposium Proceeding	

17.	Any other Information/ Research Experience	
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DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed / distorted. I am aware that, if at any time I am found to have concealed / distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Signature of the Applicant

Date:

Enclosures: Self attested copy of documents

1. Proof of Date of Birth
2. Mark Sheets & Certificates of all the qualifications/examinations passed
3. Category Certificate, if applicable
4. NET/GATE Score Card
5. Experience Certificate, if any