



**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. 7073/UIET

Dated: 12/01/2024

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

Applications are invited from the suitable candidates for the **one (01) post of Junior Research Fellow (JRF)** to work on a project titled **“Design of Cost Effective Indigenous Vision Machine for Small and Medium Scale Industries”** sanctioned by Department of Science & Technology, Govt. of India for two years 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 of Cost Effective Indigenous Vision Machine for Small and Medium Scale Industries
Project Duration/ Tenure of Post	: Two (02) years or position is coterminous with the project
Nature of Appointment	: The appointment will be on a purely temporary basis and the position is coterminous with the project. The performance of JRF will be evaluated on a regular basis and continuation will be based on satisfactory performance.
Sponsoring Agency	: Department of Science & Technology (DST), Govt. of India
Fellowship	: Rs. 37,000/- per month + 18% HRA
Essential Qualification	: Master Degree/Bachelor Degree in Engineering and Technology in Mechanical/ Electrical/ Electronics/ Computer Science/ Information Technology or equivalent allied branch with 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, PU, etc.
Desirable	: Research experience in Design & Fabrication of components & Integration and knowledge of 3-D design modeling software.
Project Team	: <ol style="list-style-type: none">1. Dr. Rajesh Kumar(Principal Investigator), Associate Professor, Mechanical Engineering, UIET, Panjab University, Chandigarh2. Dr. Gaurav Sapra (Co-Investigator), Assistant Professor, Electrical and Electronics Engineering , UIET, Panjab University, Chandigarh3. Dr. Garima Joshi(Co-Investigator), Assistant Professor, Electronics and Communication Engineering , UIET, Panjab University, 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	:	05.02.2024 (Application form can be downloaded from https://uiet.puchd.ac.in/employment and jobs https://jobs.puchd.ac.in/list-jobs.php)
How to Apply	:	<p>Candidates should submit their application through E-mail/Speed Post/by hand to the address given below on before the last date.</p> <p><u>Address for Submission of Application:</u></p> <p>Dr. Gaurav Sapra, Assistant Professor, Electrical and Electronics Engineering, Room Number 413, Academic Block-I, University Institute of Engineering and Technology, Sector 25, South Campus, Panjab University, Chandigarh 160014</p> <p>The submission of soft copy of the application is also mandatory and has to be sent to gaurav.sapra@pu.ac.in and copy to rajeshmadan@gmail.com with subject line “Application for Junior Research Fellow under DST TDP Project”. The same needs to be mentioned on the envelope also.</p>
<p>Only shortlisted candidates will be communicated through Email to appear in the interview and no other communication in this regard will be entertained.</p>		

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 **Feb 09 (Friday), 2024** from **11.00 am in Conference Hall, UIET, Panjab University, Chandigarh**. The candidates must report along with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications. at least one hour before the schedule time.
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.

(Application form can be downloaded from [https://uiet.puchd.ac.in/employment and jobs](https://uiet.puchd.ac.in/employment_and_jobs), <https://jobs.puchd.ac.in/list-jobs.php>)



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)

APPLICATION FORM

<p>Application for the post : <u>Junior Research Fellow(JRF)</u></p> <p>Project Title: <u>“Design of Cost Effective Indigenous Vision Machine for Small and Medium Scale Industries”</u></p> <p>Sponsoring Agency: <u>Department of Science & Technology (DST), Govt. of India</u></p> <p>Advt. No.: 7073/UIET</p>	<p>PASTE RECENT PASSPORT PHOTOGRAPH</p>	<p>Dated 12/01/2024</p>
--	--	--------------------------------

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					

15.	Details of Experience in Chronological Order. Enclose a separate sheet duly authenticated under your signature if necessary.						
Organizational	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	
-----	---	--

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