



# DELHI TECHNOLOGICAL UNIVERSITY

Established by Govt. of Delhi vide Act 6 of 2009

GOVERNMENT OF NCT OF DELHI

SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-42

Advertisement No: 02

Dated: 10/03/2025

## **Advertisement for the post of Junior Research Fellow (JRF)**

Applications are invited for one Junior Research Fellow (JRF) position from highly motivated and eligible candidates as per the details given below:

Project Title	<b>“Study of NAVIC and Opti-Flow based drone systems in GPS Denied Environment”.</b>
Sponsoring Agency	C3iHub NTIHAC FOUNDATION , IIT Kanpur under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), by Department of Science and Technology (DST), Government of India.
Principal Investigator (PI)	Dr. K.C. Tiwari, Professor and Head, Civil Engineering Department, Delhi Technological University
Duration	24 Months (2 Years)
Essential Qualifications	<b><u>For Junior Research Fellow</u></b>  B.E./B.Tech Degree in the disciplines of ECE/ Electrical/ Instrumentation, Computer Science / IT/ SE, Civil/ Geoinformatics, Applied Sciences with <b>GATE Qualified.</b> <b>OR</b> M.E./M.Tech/M.Sc./Masters Degree in the discipline of ECE/ Electrical/Instrumentation, Computer Science /IT /SE, Civil/ Geoinformatics, Applied Sciences with <b>GATE/CSIR-UGC NET Qualified.</b>
Desired Qualifications	Subject knowledge relevant to the project and programming skills in the area of Circuit Design/Embedded Systems/GNSS/drone systems.
Monthly Emoluments	<b><u>For Junior Research Fellow</u></b>  31,000/- + 24% HRA per month.
Job Description	To perform the assigned work and assist the PI in various phases of the research project
How to apply?	The application containing cover letter, detailed CV with recent photograph and name of two referees in a single pdf file should be sent through email at <a href="mailto:kcchtphd@gmail.com">kcchtphd@gmail.com</a> and <a href="mailto:kaustubh@dtu.ac.in">kaustubh@dtu.ac.in</a> The subject line of the Email should be “Application for the post of JRF/Project Associate”
Last date to apply	04/04/2025
Date of Interview	The candidates will be informed through mail.
Other Benefits	The selected candidate will be required to register for Ph. D. at Delhi Technological University as per the University norms.

## **Terms and Conditions:**

1. The project is of 02 years duration which may be extended after the approval from C3iHub NTIHAC FOUNDATION, IIT Kanpur. Participation in any workshops/scientific event/conferences/visit to any organization or academic institution for project work in India will be treated as “on duty” with prior approval of the competent authority/PI.
2. The selected candidate will not be entitled to any other allowances like TA, DA, medical benefits or any other benefits.
3. Six-month Satisfactory Assessment is mandatory to continue the benefit of the fellowship during the period of project. Termination of the candidate anytime is on the sole discretion of the committee or Principal Investigator of project due to unsatisfactory performance.
4. The selected candidate shall be governed by the disciplinary regulations of the DTU.
5. The selected candidate must send a report of the research work done during the period of fellowship as may be asked by C3iHub NTIHAC FOUNDATION, IIT Kanpur.
6. The candidate called for interview are not entitled for TA/DA.
7. This temporary appointment will be for a specific period and their services will automatically stand terminated either with the termination of the project/scheme or even before at the discretion of the competent authority.
8. The appointment will not be bestowed upon them any claim for regular employment.
9. Candidates should also bring no objection certificate from the Employer in case he/she is employed somewhere.
10. All the communication to the shortlisted/selected candidate will be done via Email only.
11. The competent authority reserves the right to fill up or not to fill the vacancies notified in this advertisement.

Dr. K.C. Tiwari  
Principal Investigator  
Professor and Head,  
Civil Engg Dept., DTU



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### **Advertisement for the post of Junior Research Fellow (JRF) for C3iHub FOUNDATION , IIT Kanpur sponsored project.**

Applications are invited for eligible candidates for one Junior Research Fellow (JRF) position in the project titled “**Study of NAVIC and Opti-Flow based drone systems in GPS Denied Environment**” funded by C3iHub NTIHAC FOUNDATION , IIT Kanpur under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), by Department of Science and Technology (DST), Government of India.

The position is on contract basis and will be co-terminus with the duration of the project, following the terms and conditions set by the sponsoring agency and Delhi Technological University. The application form duly completed can be submitted through e-mail to [kcchtphd@gmail.com](mailto:kcchtphd@gmail.com). Last date to apply for the post is ..... For further details and eligibility norms, visit the website: [www.dtu.ac.in](http://www.dtu.ac.in)

Principal Investigator- Prof. (Col) K.C. Tiwari, HoD, Civil Engg. Dept., DTU Delhi.