



# 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: DTU/MCG/C3iHub/IITK/JRF/01

Dated: 25/09/2024

## **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	“Study of NAVIC and Opti-Flow based drone systems in GPS Denied Environment”.
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 Electronics, Communications, Electrical Engineering, or Computer Science/Software/IT Engineering with First Class and <b>CSIR-UGC NET including lectureship (Assistant Professorship)/ GATE Qualified</b> <b>OR</b> M.E. / M.Tech Degree in the discipline of ECE, Electrical Engineering, Computer Science/IT with a minimum of 60% Marks and <b>CSIR-UGC NET including lectureship (Assistant Professorship)/ Gate Qualified</b>
Desired Qualifications	Prior Knowledge of Circuit Design/Embedded Systems/GNSS/drone systems and drone programming.
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:kctiwari@dtu.ac.in">kctiwari@dtu.ac.in</a> . The subject line of the Email should be “Application for the post of JRF for C3iHub Project”.
Last date to apply	20 <sup>th</sup> Oct, 2024
Date of Interview	25 <sup>th</sup> Oct, 2024 (Tentatively). Shortlisted candidates will be informed through e-mail.
Other Benefits	The selected candidate will be encouraged 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