



Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 09 of
2012) Kashmere Gate, Delhi-110006
Department of Information Technology

The last date for submission of the Applications is 21st October 2024

Advertisement No: 03

Dated: 07/10/2024

Advertisement for the post of Junior Research Fellow/Senior Research Fellow/ Research Associate(I/II/III)

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

Project Title	Automatic Approach for Real-Time Facial Recognition Using Deep Neural- Network (RTFR-DNN)
Sponsoring Agency	Central Forensic Science Laboratory (CFSL), Directorate of Forensics Science Services (DFSS), Ministry of Home Affairs, Government of India.
Essential Qualifications	<p>1) <u>For Junior Research Fellow</u></p> <p>(i) B.E. / B.Tech/Equivalent or ME/ MTech / equivalent Degree in Electronics and Communications Engineering (ECE), Computer Science Engineering/ Information Technology or MSC (computer Science)/Equivalent or MCA/equivalent with First Class.</p> <p>(ii) A thorough knowledge of Machine Learning, Neural Networks and Deep Learning is a mandatory requirement</p> <p>2) <u>For Senior Research Fellow</u> Qualification prescribed for JRF with two years of Research Experience</p> <p>3) <u>For Research Associate (I/II/III)</u> PhD (IT/CSE/ECE)/equivalent or having 3 years of Research experience after ME/MTech with at least one research paper in SCI/SCIE indexed Journal</p>
Desired Qualifications	A prior experience of working on Facial Recognition, ML and Deep Learning with exposure on working in GPU is desirable.

Monthly Emoluments	<p><u>For Junior Research Fellow</u></p> <p>31,000/- per month</p> <p><u>For Senior Research Fellow</u></p> <p>35,000/- per month</p> <p><u>For Research Associates-</u></p> <table border="1"> <tr> <td>Research Associate-I</td> <td>Rs 47,000/=</td> </tr> <tr> <td>Research Associate-II</td> <td>Rs 49,000/=</td> </tr> <tr> <td>Research Associate-III</td> <td>Rs 54000/-</td> </tr> </table> <p><i>Fellowship amount and House Rent Allowance is applicable to all the above categories viz. JRF/SRF/RA as per the central Govt. Norms/DST/UGC norms. The percentage required for calculating HRA will be based on the fellowship amount</i></p>	Research Associate-I	Rs 47,000/=	Research Associate-II	Rs 49,000/=	Research Associate-III	Rs 54000/-
Research Associate-I	Rs 47,000/=						
Research Associate-II	Rs 49,000/=						
Research Associate-III	Rs 54000/-						
Job Description	To perform the assigned work and assist the Principal Investigator and Co-Principal Investigator 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 hodit@igdtuw.ac.in . The subject line of the Email should be "Application for the post of JRF/SRF/RA".						
Last date to apply	21/October/2024						
Other Benefits	The selected candidate may be registered for Ph.D at IGDTUW as per the University norms.						

Note:

- (i) CV should include academic details (grades, year of passing, specialization, university/school, etc.) in chronological order from 10th standard onwards, address for communication/residence, work experience and nature of work (if applicable), complete details of GATE, email ID, etc.
- (ii) Incomplete applications will be rejected.
- (iii) Only shortlisted candidates will be intimated by email for an interview.
- (iv) No TA/DA will be paid for appearing in the interview.
- (v) The self-attested photocopy and original document in support of educational qualification and work experience must be produced at the time of the interview

Terms and Conditions:

1. The project is for two years. Participation in any workshops/scientific event/conferences/visit to any organization or academic institution for project work in India will 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 others 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 rules and regulations formulated for the Research and Consultancy at IGDTUW.
5. The selected candidate must send a report of the research work done during the period of fellowship as may be asked by CFSL/DFSS.
6. This temporary appointment will be for a specific period for two years or till the completion of the project, whichever is earlier and the services will automatically stand terminated thereafter. The termination may happen even before that period with a notice period of one month from either side or upon the unsatisfactory report by the progress reviewing committee.
7. The appointment will not be bestowed upon them any claim for regular employment.
8. Candidates should also bring no objection certificate from the Employer in case he/she is employed somewhere.
9. All the communication to the shortlisted/selected candidate will be done via Email only.
10. The competent authority reserves the right to fill up or not to fill the vacancies notified in this advertisement.

Prof. A K Mohapatra

HoD (IT)