



May 18, 2023

**ADVERTISEMENT**

Recruitment for positions under a research project titled “AI-enabled low cost handheld device for offline signature verification” sponsored by Directorate of Forensic Science Services (DFSS), Ministry of Home Affairs (MHA), Govt. of India (GoI)

Applications are invited for the following project positions in a research project titled “AI-enabled low cost handheld device for offline signature verification” under the supervision of Dr. Ajay Mittal, Professor, CSE, UIET, Principal Investigator and other Co-PIs.

1. **Position** : **Junior Research Fellow (JRF)**  
**No. of Positions** : One  
**Salary** : Rs. 31,000 + 18% HRA = Rs. 36,580 per month

**Essential Qualification:**

- a) Bachelor Degree/ Master Degree in Engineering and Technology in Computer Science/ Computer Science and Engineering/ Information Technology/ Electronic Engineering/ Electronics and Communication Engineering OR  
b) Master in Computer Science/ Computer Applications

AND

Have qualified UGC-NET/ GATE or PG/ PhD Test of Panjab University or a National level test by agencies and institutions like DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, ISSER, etc. in the specified fields of study

**Desirable Experience:**

- a) Experience of working on image processing and machine learning projects specifically related to signature verification, handwriting verification, forgery detection  
b) Strong programming skills and proficiency in programming languages like Python along with associated libraries like Tensorflow, Keras, PyTorch, OpenCV, PyQt, Tkinter

2. **Position** : **Student Interns**  
**No. of Positions** : One  
**Salary** : Rs. 8000 per month (Consolidated)

**Essential Qualification:**

- a) Students in the 2nd year/ 3rd year/ 4th year of Bachelor Degree/ Master Degree in Engineering and Technology in Computer Science/ Computer Science and Engineering/ Information Technology/ Electronic Engineering/ Electronics and Communication Engineering OR  
b) Students in the 2nd year/ 3rd year of Master in Computer Science/ Computer Applications OR Bachelor in Science (Forensic Science)

**Desirable Experience:**

- a) Experience of working on image processing and machine learning projects specifically related to signature verification, handwriting verification, forgery detection  
b) Strong programming skills and proficiency in programming languages like Python along with associated libraries like Tensorflow, Keras, PyTorch, OpenCV, PyQt, Tkinter

**Terms and Conditions:**

1. The post is purely on contract basis. The duration of project is till November 2024. The continuity of posts is till the grant for the positions is received from DFSS, MHA, GoI.
2. The appointment is terminable with 15 days notice from either side without assigning any reason thereof.
3. Since the project is purely temporary, the incumbents selected will have no claim for regular appointment in any of the organization involved in the project or continuation of his/her services in any other project.
4. No benefit of DA, CCA, Bonus, Gratuity, Leave Travel Concession etc. will be given.
5. The incumbents selected will be governed by the disciplinary regulations of Panjab University, Chandigarh or that of the institution where the incumbent selected is deputed.
6. No TA/DA will be paid for attending the interview.

Interested candidates should fill the Google Form available at <https://forms.gle/YckjaZeexW14xqHP8> latest by **May 31, 2023 (5 PM)**.

The interview date will be intimated to the short-listed candidates thereafter by email.

sd/-

Dr. Ajay Mittal  
Principal Investigator  
Professor, Computer Science and Engineering,  
UIET, Panjab University, Chandigarh  
Email: ajaymittal@pu.ac.in