

## Advertisement for JRF

Applications are invited from Indian national candidates possessing the below mentioned qualifications and experience for JRF under sponsored research project for **The Development of Artificial Intelligence/ Machine Learning based software for Indian Air Force**. On the day of interview, shortlisted candidates should report with complete bio-data, giving full details of educational qualifications and experience with original documents of mark sheets/certificates and experience certificates. Original documents will be verified on the day of interview.

<b>Job Title</b>	: Junior Research Fellow (JRF)
<b>No. of Post</b>	: 01
<b>Fellowship</b>	: <b>Rs 31000/- for JRF + HRA (per month)</b>
<b>Qualification (JRF)</b>	: Graduate Degree in professional courses (B.E./B.Tech Computer Science and Engineering or relevant branch) in first division preferably with NET/GATE <b>OR</b> Post Graduate degree in professional course (M.E./M.Tech. Computer Science and Engineering or relevant branch) in first division both at graduate and post graduate level.
<b>Desirable skills</b>	: Experience in machine learning and deep learning.
<b>Age limit</b>	: 28 years or below on the last date of application. Age relaxation for SC/ST/OBC and PWD candidates is applicable as per Government of India norms.
<b>Job Responsibilities</b>	: Processing of FDR data etc, programming knowledge of C++/Python, and to perform work assigned and assist the PI in various phases of the research project.
<b>Last date to apply</b>	: 5 <sup>th</sup> July 2023 till 5PM.
<b>How to apply</b>	: Candidates should submit hardcopy of their application form along with self-attested copies of mark sheets/certificates and experience certificates of the candidates through <b>Email/Speed-post/by-hand</b> in sealed envelope to the address given below on or before the last date.
<b>Date of interview</b>	: 10 <sup>th</sup> July 2023 [Monday]

### **Note:**

1. Appointment will be for nine months' duration or till project completion. The appointments will be on purely temporary basis and the position is coterminous with the project.
2. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
3. The Institute reserves the right to accept application 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.
4. Mere possessing the prescribed qualification does not ensure that the candidate would be selected. The candidates will be selected on the basis of merit, performance in interview and need of the project.
5. Only shortlisted candidates will be communicated through email to appear in the Interview and no other communication in this regard will be entertained.
6. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
7. No TA/DA will be paid for appearing in the interview.

**For any clarification, please contact:**

Dr. Padmavati,

Principal Investigator

Department of Computer Science and Engineering,

Punjab Engineering College, Sector 12,

Chandigarh, India.

Mobile: +91 9147689170

E-mail: [padmavati@pec.edu.in](mailto:padmavati@pec.edu.in)

Name: Mayank Gupta (+91 9167477468), Email: [mayankgupta@pec.edu.in](mailto:mayankgupta@pec.edu.in)

**Punjab Engineering College, Chandigarh**

---

Post Applied for **JRF**

**1. Name in Full**

(Underline Surname)

**2. Address Present**

**Permanent**

-----  
-----  
-----

-----  
-----  
-----

-----

-----

-----

Phone

Fax No.

E-mail

Affix a passport size photograph

**3. Date of Birth**

**4. Nationality**

**5. Gender**

**6. Present Position (Designation, Organization)**

**7. Areas of Specialization**

**8. Current Areas of Research**

**9. Academic Record (starting with Bachelor's Degree)**

(Please attach self-attested photocopies of degree certificates)

Degree (Subjects)	Institution	Year of Passing	Marks & Division	Board	Remarks

**10. Previous Experience (in reverse chronological order)**

**A Research Experience (excluding research done for M. Tech/ Ph.D. Degrees)**

Duration	Organization	Area(s)

**B Teaching Experience, if any.**

Duration	Organization	Area(s)

**C Consultancy**

Period	Organization	Nature of Work	Co-Investigators (if any)

**D Other Experience**

Period	Organization	Nature of Work

**E Administrative Experience**

Period	Organization	Nature of Responsibility	Designation

**11. Publications in Referred Journals / Conference Proceedings**

S.No.	Author(s)	Year	Title	Complete Reference of Journal/ Conference

**12. Short-Term Courses/Conferences attended, if any:**

**13. Industrial Certifications, if any:**

**14. Awards and Recognitions, if any:**

**15. Any Other Relevant Information, if any:**

**I hereby declare that all entries in this form as well as in attached sheets are true to the best of my knowledge and belief.**

There are .....enclosures with total of ..... Pages attached along with this form,

Date

Signature

Place

Note: For items 10 through 15 use separate sheets for each sub-heading in the format indicated, if required. All annexure should be consecutively arranged and must bear your name and signature.