



कृत्रिम ज्ञान तथा रोबोटिकी केन्द्र
Centre for Artificial Intelligence and Robotics
रक्षा अनुसंधान तथा विकास संगठन
Defence Research and Development Organization
डी.आर.बेंगलूर , सी वी रामन नगर ,ओ कॉम्प्लेक्स.डी.- 560093
DRDO Complex, C.V. Raman Nagar, Bengaluru- 560093



Advt No. CAIR/HRT/JRF/2023/01

Date: 20 / 06 / 2023

**Advertisement for Walk-In Interview for the award of Junior Research Fellowship
at CAIR, Bengaluru on 29th July 2023**

Centre for Artificial Intelligence & Robotics (CAIR), a premier Institute of Defence Research and Development Organisation (DRDO), invites applications from young and meritorious Indian nationals, who desire to pursue cutting edge research in Artificial Intelligence/Advanced Operating Systems under the following fellowships.

Sl No	Name of Fellowship	No of Vacancy	Essential Educational Qualification	Desirable Criteria	Duration of Fellowship	Age Limit (as on the Date of Interview)
(a)	(b)	(c)	(d)	(e)	(f)	(g)
01.	Junior Research Fellow (JRF)	02	Graduate degree in professional course (BE/ B.Tech) in Computer Science/ Computer Engineering/ Data Science/ Artificial Intelligence/ Information Science in 1 st Division from AICTE accredited Institute/ University with valid CSIR-UGC (NET)/GATE qualification OR Post Graduate degree in professional course (ME/ M.Tech) in Computer Science/ Computer Engineering/ Data Science/ Artificial Intelligence/ Information Science in 1 st Division at both Graduate & Post Graduate level and both from AICTE accredited Institute/ University.	a) Proficiency in design and analysis of algorithms b) Knowledge of deep learning architecture, Natural Language Processing, and Python, PyTorch OR Proficiency in System Programming and C/C++ c) Experience in utilizing open- source system development frameworks	02 Years (may be extended further & upgraded to SRF as per rules)	28 Years (relaxation for 03 years for OBC and 05 years for SC/ST)

Essential Information regarding Selection Procedure:

- i. **Application Procedure:** Eligible candidates are advised to send duly filled Application Form, as per the format provided along with this Advertisement (downloadable from <https://www.drdo.gov.in>), by e-mail **prior** to walk-in interview at **jrf.recruitment.blare@gmail.com**. **Last date for receipt of application form by e-mail is 21st July 2023**. The **subject field** of the mail must contain “Application for JRF as per the Advertisement No: **CAIR/HRT/JRF/2023/01**” A copy of the duly filled Application form should be brought along with complete bio-data on the date of interview.

The submission of application over e-mail is only for pre-registration of the candidates. Eligible candidates are strongly recommended to pre-register to reduce their registration time on the day of Walk-in-interview. However, eligible candidates may directly report, without pre-registration, to the Walk-in-Interview within the stipulated reporting time along with all relevant documents mentioned herein. It may be noted that NO separate acknowledgement, over e-mail or otherwise, will be sent for the pre-registration.

Only the eligible candidates as per the criteria mentioned in the Table above (Column (d) & (g)) above need to apply.

- ii. **Date of Walk-in-Interview: 29th July 2023 (Saturday), Reporting time: 0800-0930 hrs**
- iii. **Venue of Walk-In interview:** Centre for Artificial Intelligence & Robotics (CAIR), DRDO Complex, C.V. Raman Nagar, Bengaluru – 560093.
- iv. **Selection Process:**
- On the day of interview, original certificates / testimonials, community certificate, if applicable will be screened. Only eligible candidates will be allowed to participate in the Walk-in-Interview process.
 - Written Test will be conducted from 1000 Hrs onwards on 29th July 2023 and only qualified candidates will be interviewed either on the same day i.e. 29th July 2023 or on 16th July 2023. Candidates are requested to come prepared for the same.
 - The posts will be offered solely **as per the merit list** prepared based on the **performance in the Interview**. In case of refusal of the offer or resignation within one year from the date of publication of interview result by the selected candidate, the post will be offered to the next candidate in the merit list.
- v. **Interview Guidelines:**
- Reporting time is **0800-0930 hrs** on the date of Interview, at CAIR Main Gate Reception, C.V. Raman Nagar, Bengaluru. **Late comers will not be allowed** to participate in the Walk-in-Interview process.
 - While appearing for Walk-in-Interview, the candidates are required to submit application form as per the format provided with a recent passport size photo affixed on the top right corner of the first page along with complete Bio-data and duly self-attested one set of copies of all Degree/academic qualification certificates, marks sheets etc.
 - Candidates will be required to produce all original certificates / testimonials, community certificate, if applicable, in original during the Walk-In interview. They must also bring ONE set of self-attested photocopies of all certificates / testimonials along with two recent passport size colour photographs. Candidates may bring Project report in support of their candidature.

- d. The candidate also needs to produce a Government issued Photo-identity proof such as Aadhaar Card /PAN Card/ Passport / Voter Id etc. in original and a photocopy of the same at the time of Walk-In-Interview.

General Condition:

- i. Age relaxation is allowed upto 5 years for SC/ST/PH and 3 years for OBC candidates. Those who belong to SC/ST/OBC are required to produce the original caste certificate issued by the Competent Authority.
- ii. **Stipend:** As per rules of the funding agencies, at present Rs. 31000/- +HRA per month.
- iii. **Tenure & Up-gradation:** The tenure of fellowship will be initially for a period of 2 (two) years and may be extended further & upgraded to SRF as per rules.
- iv. Age, Educational qualification and Validity of CSIR-UGC (NET)/GATE, if applicable will be considered as on the date of the Walk-In interview.
- v. No TA/ DA shall be paid for attending the interview or at the time of joining, if selected.
- vi. Actual number of vacancies may vary as per Organisational requirement.
- vii. Candidates presently employed in Government Departments/PSUs /Autonomous Bodies will be required to produce NOC at the time of interview.
- viii. Electronic items like smart/ mobile phones/ pen drive/ laptop/ CD-ROM/smart watch etc. strictly will not be allowed to carry inside CAIR Campus.
- ix. No vehicle parking facility will be provided for the candidates. As there is no public parking facility available near the interview venue, candidates are advised to utilize public transport.
- x. Incomplete applications will be rejected during the screening for eligibility. Application Form to be typed in BLOCK letters ONLY as per the enclosed format and submitted.
- xi. Antecedents of candidate will be verified again at the time of joining, if selected.
- xii. The selected candidate(s) may be allowed to register for PhD (External mode) with any recognized University/ Institution during the tenure of fellowship.
- xiii. Offer of award of Fellowship does not confer on the candidates, any right for absorption in DRDO under any circumstances.
- xiv. Selection shall not be claimed by any candidate as a matter of right. The selection shall be entirely at the discretion of the Organization as per the selection criterion which may refuse to select any candidate without assigning any reason thereof.
- xv. The Organization has all the rights to cancel the selection process/selection at any time without assigning any reason thereof.
- xvi. Clarifications, if required may be sought over email jrf.recruitment.bllore@gmail.com

Important Dates:

Last Date for Receipt of Application Form by E-mail : 21th July 2023 (Friday)

Date of Walk-In Interview : 29th July 2023 (Saturday)

O/o DH

For Director, CAIR

BIO – DATA FORMAT for JRF at CAIR (Adv No .CAIR/HRT/JRF/2023/01)

1. Name in Full :
2. Father's/ Husband's Name :
3. Permanent Address :
4. Present Address :
5. Date of Birth :
6. Age as on the date of Interview (29th July 2023):
7. Category (Gen/OBC/SC/ST/Others) :
8. Gender (Male/Female/third gender)
9. ID Proof (PAN/ Driving License/ Aadhaar /Voter ID/Other Govt issued ID card):
10. Educational Qualification(s) from SSLC/ Equivalent onwards:

Affix Recent Passport Size Colour Photograph

Exam Passed	Name of the Institution & University/ Board	Subject(s)	Year of Passing	% Marks	Division/Class

11. Whether Qualified in UGC-JRF/CSIR-JRF/NET/GATE Examination: (YES / NO)
12. If yes give details of Roll No..... Year..... validity.....score.....
13. Present Employment held/ Experience, if any :

Name of Organization	Position & Period of Service	Reasons for leaving	Pay & Pay scale	Nature of Duties (in brief)

14. Details of extra-curricular activities/ awards (If any) :
15. Phone No. (Landline/ Mobile) & Email ID :

DECLARATION

It is certified that the above information is true/correct to the best of my knowledge and nothing has been concealed/distorted. If any information found incorrect at any stage, then I will be liable for action taken by the authority as per existing rules/law.

Place:

Signature of the Candidate

Date:

List of Enclosures:

Biodata to be typed ONLY in this format and all in BLOCK letters. Incomplete Biodata will be summarily rejected
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