

# Selection of Junior Research Fellow (JRF)

Combat Vehicles Research & Development Establishment (CVRDE)  
Government of India, Ministry of Defence  
Defence Research and Development Organisation (DRDO)  
Avadi, Chennai - 600 054.

Applications are invited for selection of Junior Research Fellow (JRF) in the following discipline through online registration - website <https://rac.gov.in>  
online registration will be closed at 1700hrs within 21 days from the date of publication of this advertisement  
(Avadi is located 25 kms away from Central Railway Station, 20 kms away from Koyambedu Bus Stand)

No of vacancies: **FOUR (04) - Junior Research Fellow (JRF)**

Discipline	Essential Qualification	Vacancies	Remuneration & Tenure
Mechanical Engineering	B E / B Tech in First Division from a recognized university with valid GATE score <i>(Candidates having Degree from foreign universities should obtain equivalent certificate from 'Association of Indian Universities, Delhi')</i> <b>(No allied or equivalent engineering discipline is acceptable)</b>	4 (Four)	* Rs.25,000/- per month (Consolidated stipend) * HRA and medical facilities shall be admissible as per rules * Fellowship is initially for a period of two years and extendable as per rules

## I. Age Limit for Candidates:

Category	Age
i) Un Reserved	Not exceeding 28 years
ii) OBC (Non creamy layer)	Not exceeding 31 years
iii) SC/ST	Not exceeding 33 years

## II. Nationality:

Only Indian Nationals need to apply.

## III. How to Apply:

- Candidates are required to register online at the RAC website. (<https://rac.gov.in>)
- On successful registration, the candidates may login before the closing date of the advertisement to fill the online application form.
- Candidates are advised to upload the requisite certificates (see para IV for details), the details of the application fee payment (if not exempted) and lock the application before submission of the same. However, such candidates, if in regular service whether in permanent or temporary will be required to produce a "No Objection Certificate" (NOC) from the present employer / Dept.
- Candidates are advised to retain a copy of the completed application (pdf format) after locking the application form.
- Only locked applications shall be considered.**

## IV. Documents to be uploaded online:

- Self attested certificates / testimonials regarding Date of Birth, essential and higher qualifications along with mark sheets, and GATE Score, caste, ex-servicemen, employment etc. The maximum file size of each attachment should not exceed 500kb and it must be legible when a print out is taken. The uploaded documents must NOT be password protected. *If any document / certificate furnished are in a language other than English, a duly self attested transcript of the same is to be attached.*
- A recent passport size color photo (size not exceeding 30kb; resolution of 110x140 pixels)
- Kindly note that the registration would involve fee payment of Rs. 10/- for General and OBC creamy layer candidates. Candidates belonging to SC / ST / OBC non creamy layer are exempted from the above payment.

## V. Screening / Short listings

- Eligible candidates will be shortlisted for a written examination on the basis of valid GATE score in the ratio of 1:25, subject to their GATE score not being below 25% of GATE score of the first shortlisted candidate.
- The above shortlisted candidates who appeared for the written examination will be further shortlisted for Personal Interview in the ratio of 1:5 in order of merit list prepared on the basis of written examination only.
- Date, time and venue of written examination and interview will be directly intimated to the shortlisted candidates by CVRDE.

## VI. Details of the written examination:

- The written examination will be objective type, consisting of one paper for 160 marks (40 Questions x 4 marks). Negative mark will be (-1) mark for wrong answer or (-1) mark for more than one option marked.

## VII. Selection Process / Criteria:

- The Short listed candidates on the basis of the written examination will be required to appear for personal interview @ CVRDE on the same day. Candidates can plan accordingly.
- The final selection of the candidates will be purely on the basis of discipline wise category wise merit of aggregate of 85% weightage of marks in written examination and 15% weightage of marks in personal interview.
- Candidates who do not qualify the interview will not be considered for final selection irrespective of their written examination score.
- In addition to the above, any other selection tool / test may be administered, at the sole discretion of the Director, CVRDE.
- Final result will be made available at RAC website (<https://rac.gov.in>)
- No TA / DA will be paid for attending Written examination and Interview or for joining, if selected.

## VIII. Caution:

Misrepresentations or falsification of facts detected at any stage of the selection process or instances of misconduct / misbehavior at any stage during selection process shall result in cancellation of candidature without any notice and no correspondence shall be entertained in this regard.

## IX. General Instructions:

- Online application submission is to be mandatorily done through RAC website (<https://rac.gov.in>)
- Candidates are advised to lock their applications carefully and enclose all relevant documents as applicable.
- The applicants should ensure their eligibility criteria in respect of age, essential qualifications, etc.
- Those applications which are not locked by candidates in accordance with the instructions will be automatically rejected by the computer system and no correspondence will be entertained in this regard.
- No request with respect to the change in any data submitted by the candidates will be entertained once the closing date of online submission is over.
- No allied or equivalent engineering discipline is acceptable.
- Only registered candidates will be shortlisted & intimated for written examination and interview through email.
- Shortlisted candidates only have to attend written examination and interview on the same day along with the printout of the online registered application.
- Candidates are advised to keep visiting RAC website (<https://rac.gov.in>) for updates issued from time to time.
- Applicants are advised not to change their registered mobile number as vital information will be intimated through SMS.
- Candidates have to produce all certificates, in original, for verification at the time of written examination and interview.
- Candidates belonging to SC/ST/OBC Non-Creamy layer are required to produce the original caste certificate issued by the competent authority at the time of interview.
- Offer of fellowship does not confer any right for absorption in DRDO.
- The research fellowship may be terminated at any time during the tenure with a prior notice of one month. Fellows may resign with a prior notice of one month.
- Final result will be made available at RAC website (<https://rac.gov.in>)
- CVRDE reserves the right to amend / modify or summarily cancel this advertisement.
- Dispute, if any, will be subject to the courts / tribunals having jurisdiction over Madras only.
- Director CVRDE reserves the full right to cancel the candidature without prior intimation.

## X. Important email / Contact details:

- E-mail address for correspondence is [pmhr@cvrde.drdo.in](mailto:pmhr@cvrde.drdo.in)
- For any other related queries, please contact 044-26362136/2141, from Mon to Fri 0900 -1730 hrs.

*debanth*  
14/2/19