



ISO 9001 Certified  
Advt. No. 125

## DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION (DRDO) RECRUITMENT & ASSESSMENT CENTRE (RAC)

Lucknow Road, Timarpur, Delhi – 110054

**DIRECT RECRUITMENT FOR SCIENTIST 'B' IN DRDO (Backlog vacancies for OBC/SC/ST)**

Closing date: 21 days from the date of publication of Advt in Employment News

Website: <http://rac.gov.in>  
<http://drdo.gov.in>

**ONLINE APPLICATION IS MANDATORY**

RAC invites online recruitment applications through RAC website <http://rac.gov.in> for the posts of Scientist 'B' in DRDO in Level-10 of the Pay Matrix (Rs. 56,100/-) in specified disciplines and categories. Total emoluments at the time of joining will be approximately Rs. 72,000/- P.M. at the present Delhi Rate.

**DRDO, India's premier R&D organization employs bright, qualified and competent scientists in Group 'A' (Gazetted) technical service known as Defence Research & Development Service (DRDS).** DRDO offers exciting and challenging career opportunities in very broad spectrum of R&D at its more than 50 laboratories/establishments throughout the country. For further information about DRDO please visit DRDO web-site <http://drdo.gov.in>

### I. DETAILS OF SUBJECT-WISE CATEGORY-WISE VACANCIES

A: Part I - Screening Based on Valid GATE 2015/ 2016/2017 Score								
Item No	Subjects/ Disciplines	No. of Vacancies				Essential Qualification	Corresponding GATE* Paper (Code)	Equivalent Acceptable Subjects of Qualifying Degree
		OBC	SC	ST	Total			
1	Aeronautical Engg	01	00	00	01	At least First Class Bachelor's Degree in Engineering or Technology in Aeronautical Engg from a recognized university or equivalent.	Aerospace Engineering (AE)	1. Aeronautical Engg 2. Aerospace Engg 3. Avionics Engg
2	Computer Science & Engg	03	03	01	07	At least First Class Bachelor's Degree in Engineering or Technology in Computer Science & Engg from a recognized university or equivalent.	Computer Science & Information Technology (CS)	1. Computer Science & Engineering 2. Computer Science /App Engg./Tech. 3. Computer Science/Engg. & Info Tech 4. Computer Science & System Engg. 5. Computer Software Engg 6. Computer Science & Automation Engg 7. Computer Technology 8. Computer Technology & Informatics Engg 9. Computer Technology & Information Engg 10. Information Science/ Technology Engg 11. Information Technology Engg 12. Computer & Communication Engg 13. Computer Networking 14. Software Engg
3	Electronics & Comm. Engg	02	01	02	05	At least First Class Bachelor's Degree in Engineering or Technology in Electronics & Communication Engg from a recognized university or equivalent.	Electronics & Communication Engg (EC)	1. Electronics & Communication Engg 2. Electronics Engg 3. Electronics & Computer Engg 4. Electronics & Control Engg. 5. Electronics & Communication System Engg 6. Electronics & Instrumentation Engg 7. Electronics & Tele- Communication Engg 8. Electronics & Telematics Engg 9. Industrial Electronics Engg 10. Tele Communication Engg 11. Telecommunication & Information Tech 12. Applied Electronics & Instrumentation Engg 13. Electronics & Electrical Communication Engg 14. Electrical with Communication Engg
4	Mechanical Engg	03	01	02	06	At least First Class Bachelor's Degree in Engineering or Technology in Mechanical Engg from a recognized university or equivalent.	Mechanical Engineering (ME)	1. Mechanical Engg 2. Mechtronics Engg 3. Mechanical & Automation Engg 4. Mechanical & Production Engg
5	Instrumentation Engg	01	00	00	01	At least First Class Bachelor's Degree in Engineering or Technology in Instrumentation Engg from a recognized university or equivalent.	Instrumentation Engineering (IN)	1. Instrumentation Engg 2. Instrumentation & Control Engg 3. Electronics & Instrumentation Engg 4. Electronic Instrumentation & Control Engg 5. Applied Electronics and Instrumentation Engg 6. Electrical and Instrumentation Engg 7. Electrical Instrumentation & Control Engg 8. Power Electronics & Instrumentation Engg 9. Electronics Communication & Instrumentation Engg

6	Civil Engg	01	00	00	01	At least First Class Bachelor's Degree in Engineering or Technology in Civil Engg from a recognized university or equivalent.	Civil Engineering (CE)	1. Civil Engg 2. Civil & Structural Engg 3. Civil & Environmental Engg 4. Civil & Rural Engg 5. Civil & Water Management Engg 6. Civil & Infrastructure Engg 7. Construction Engg & Management
<b>B: Part II - Screening Based on Percentage of Marks in Essential Qualification</b>								
Item No	Subjects/Disciplines	No. of Vacancies				Essential Qualification	Equivalent Acceptable Subjects of Qualifying Degree	
		OBC	SC	ST	Total			
7	Naval Engg	00	02	00	02	At least First Class Bachelor's Degree in Engineering or Technology in 'Naval Engg' from a recognized university or equivalent.	1. Naval Engg 2. Naval Architecture & Ocean Engg 3. Naval Architecture & Offshore Engg 4. Naval Architecture & Marine Engg 5. Naval Architecture and shipbuilding 6. Marine Engineering 7. Oceanography Engg	
<b>TOTAL</b>		<b>11</b>	<b>7</b>	<b>5</b>	<b>23</b>			

**\* GATE: Graduate Aptitude Test in Engineering**

**II. DESIRABLE:** Knowledge of German, French, Russian, Japanese or Chinese

**Note:-**

In case a particular institute does not have any criteria for first class or equivalence, 60% will be taken as equivalent to first class for that institute. In such cases, in case of non-availability of the conversion formula, CGPA/CPI of 6.75 (for a 10 point scale) will be taken as equivalent to 60%, as per AICTE guidelines. For any other point scale of CGPA/CPI, the equivalence may vary proportionally.

**III. AGE LIMIT** (as on closing date of advertisement) (As per Govt rules)

OBC (Non-creamy layer) : Not exceeding 31 years

SC/ST : Not exceeding 33 years

Relaxation in upper age limit :

(a) The upper age limit is relaxable upto 5 years for serving Central Civilian Govt. employees working in posts which are in the same line or allied cadres and where a relationship could be established that the service already rendered in a particular post will be useful for the efficient discharge of the duties of the advertised posts. Decision in this regard will rest with DRDO

(b) The upper age limit is relaxable for Ex-servicemen including Ex SSCOs/ECOs as per rules in vogue.

(c) No vacancies are reserved for PwD (Persons with Disabilities) candidates. The upper age limit is relaxable upto 10 years for PwD (OH/HH) candidates for vacancies in Computer Science & Engg, Civil Engg, Instrumentation Engg and Naval Engg only. **PwD candidates are not eligible to apply for vacancies in other subjects/disciplines in this advertisement.**

**IV. NATIONALITY**

Only Indian Nationals need to apply

**V. How to Apply: Online registration on RAC website (<http://rac.gov.in>) is mandatory.**

(i) Candidates are required to submit their applications online alongwith legible and lighter file containing scanned copies of certificates for essential and higher educational qualification along-with percentage of marks (duly supported by the mark-sheets), experience claimed if any in the column pertaining to employment history of online application, a recent passport size colour photograph (size not exceeding 30 KB; resolution of 110 x 140 pixels) and the details of required application fees through RAC website. The maximum file size of each attachment should not exceed 500 KB and it must be legible when a printout is taken.

(ii) All candidates, whether in Govt. service or in Govt. owned organisations, should also submit their applications online directly to the Recruitment and Assessment Centre (RAC) and such candidates are required to upload a signed declaration (as per the proforma available at RAC website) that they have informed their Cadre Controlling Authority (CCA) in writing, that they have applied for the post in DRDO. However, such candidates, if in regular service whether in permanent or temporary capacity, are required to produce a "No Objection Certificate"(NOC) from their CCA as per the proforma available at RAC website at the time of interview, in addition to the aforesaid declaration. If CCA considers withholding the NOC, the candidate should inform RAC within 30 days of the closing date.

(iii) Candidates are advised to retain a copy of the online recruitment application (pdf) along-with acknowledgement slip generated after locking of online application form.

(iv) Application completed in all respect will only be considered as locked application and only such applications shall be considered for further processing.

**VI. SELF ATTESTED COPIES OF DOCUMENTS TO BE UPLOADED ONLINE**

(i) Certificates/testimonials regarding qualifications along-with mark-sheets, 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. For that, the applicant may scan the certificates/testimonials in 200dpi grey scale.

(ii) Valid GATE score card (GATE 2015/2016/2017). (Only for Subject/Disciplines in Part I)

(iii) The candidates, whether in Govt. Service or in Govt. owned organisations, should also submit their applications online directly to the Recruitment & Assessment Centre (RAC). Such candidates are required to upload a signed declaration (as per the proforma available at RAC website) that they have informed their Cadre Controlling Authority (CCA) in writing that they have applied for the post in DRDO.

**VII. FEES & MODE OF PAYMENT**

OBC candidates are required to pay a non-refundable non-transferable application fees of Rs.100/- (Rs. One Hundred only) payable online only. However there is no application fees for SC/ST /PWD and women candidates.

## VIII. SCREENING/ SHORTLISTING

### (i) For Subjects/ Disciplines in Part I

Eligible candidates will be shortlisted for further selection process on the basis of qualified valid GATE score of 2015/2016/2017, in the ratio of 1:5 subject to their availability in order of the discipline wise category wise merit list.

Candidates appearing in the final examination of qualifying degree may also apply. However, if selected, the appointment of such candidates will be subject to availability of their final result of qualifying degree in first class on or before **10 August 2017**.

The GATE paper and the subject of qualifying degree must be related to the Subject/Disciplines against which the candidate is applying.

### (ii) For Subject/ Discipline in Part II

Eligible candidates will be shortlisted for further selection process on the basis of percentage of marks obtained in Essential Qualification, in order of merit. Upto 24 candidates, subject to their availability, will be shortlisted for further selection process. Candidates appearing in the final examination of qualifying degree may also apply. However, the shortlisting of such candidates will be subject to availability of their final result of qualifying degree in first class on or before **10 August 2017**.

(iii) Information regarding the shortlisted candidates will be made available at RAC website.

## IX. SELECTION PROCESS

(i) The shortlisted candidates will be required to appear in the personal interview to be held at Delhi/Bangalore/Hyderabad/Pune or any other place as decided by RAC/ DRDO. **Shortlisted candidates shall be able to download their interview call letter along with date/ venue of personal interview and other relevant documents through the candidate login.**

(ii) Candidates serving in Govt. Service or in Govt. owned organisations will be required to produce "NOC" from their respective Department/Employer at the time of interview failing which candidate will not be allowed to appear for the interview.

### (iii) Selection Criteria

#### (a) For Subjects/ Disciplines in Part I

The final selection of the candidates will be purely on the basis of discipline wise category wise merit of aggregate of, 80% weightage to GATE score and 20% weightage to marks in personal interview.

**For consideration for selection, a candidate has to secure minimum qualifying marks of 60% for OBC/SC/ST candidates in Personal Interview.**

#### (b) For Subjects/ Disciplines in Part II

The final selection of the candidates will be purely on the basis of merit of marks in personal interview.

**For consideration for selection, a candidate has to secure minimum qualifying marks of 60% for SC candidates in Personal Interview.**

(iv) In addition to the above, any other selection tool/tests may be administered, at the sole discretion of the management.

(v) The offer of appointment to the selected candidates will be restricted to the number of vacancies in order of merit. The appointment, however, will be subject to satisfying conditions like qualifying the Medical examination prescribed for Group 'A' Technical posts of Govt. of India with Field Service Liability and verification of character antecedents besides verification of SC/ST/OBC/PWD (HH/OH) certificate etc, if applicable.

(vi) Information regarding the selected candidates will be made available at RAC website.

## X. TRAINING

All selected Scientists 'B' for DRDO may be required to initially undergo Post Induction Training.

## XI. LIABILITY TO SERVE

As per the Central Government rules Selected candidates will have the liability to serve anywhere in India including remote/ field area locations.

## XII. IMPORTANT DATES :

- Online submission starts on the date of publication of Advertisement in Employment News at 1700 Hrs (IST)
- Online submission closes on 21 days from the date of publication of Advertisement at 1700 Hrs (IST)
- Personal interview schedule (Tentative) :
  - July 2017 for Subjects/Disciplines in Part I
  - September 2017 for 'Naval Engg' in Part II

Visit the RAC website <http://rac.gov.in> for updates issued from time to time.

## XIII. GENERAL INSTRUCTIONS

(i) Those applications which are not locked by the candidates in accordance with the instructions will be summarily rejected and no correspondence will be entertained in this regard.

(ii) The applicants should ensure their eligibility themselves in respect of age, essential qualifications etc.

(iii) Candidates fulfilling the eligibility conditions, desiring of applying for more than one item, must apply separately for each item.

(iv) No request with respect to the change in any data entered by the candidates will be entertained once the application is locked successfully.

(v) The OBC (NCL) candidates are required to submit requisite certificate in prescribed format of Government of India, from a competent authority issued within one year of the closing date.

(vi) The number of vacancies for any subject may vary.

(vii) Detailed guidelines are available on our website.

(viii) Translation ambiguity, if any, can be resolved to the English Version of the advertisement published in the Employment News.

(ix) Any dispute will be subject to the courts/ tribunals having jurisdiction over Delhi only.

## XIV. CAUTION

Misrepresentation or falsification of facts detected at any stage of the selection process or instances of misconduct/misbehaviour at any stage during selection process shall result in cancellation of candidature without any notice and no correspondence in this regard shall be entertained. Please note that RAC does not request for any payment at any stage of recruitment process except the application fees as mentioned at para VII as applicable.

## XV. IMPORTANT CONTACT DETAILS

(i) For all queries related to online applying, please contact 011-23810965; 011-23830599 email id: [sp@recruitment.drdo.in](mailto:sp@recruitment.drdo.in) or [pro@recruitment.drdo.in](mailto:pro@recruitment.drdo.in)

(ii) For any other queries related to this advertisement, please contact 011-23812955 (Extn – 204) Email ID: [director@recruitment.drdo.in](mailto:director@recruitment.drdo.in) or [directrecruitment@recruitment.drdo.in](mailto:directrecruitment@recruitment.drdo.in) or [pro@recruitment.drdo.in](mailto:pro@recruitment.drdo.in)

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