Government of India National Technical Research Organisation

DIRECT RECRUITMENT

Start of online Application/Registration : 24 Mar 2018 (09:00 AM) Closing date of online Application/Registration : 14 Apr 2018 (05:00 PM)

ONLINE applications are invited from Indian Nationals for direct recruitment to the post of Scientist 'B' in the National Technical Research Organisation, a premier organisation under the Government of India.

2. The details/description of the post, number of vacancies, edibility criteria, permissible age relaxation beyond the upper age limit and service conditions are given below:-

(A). DESCRIPTION OF POST:

Name of the Post	Classification	Pay Scale, Allowances & other benefits
Scientist 'B'	General Central	Pay Scale: Level-10 (Rs.56,100 - Rs.1,77,500) of the Pay Matrix
	Civil Service,	Allowances & other benefits: Dearness Allowance, House Rent
	Group-'A'	Allowance, Transport Allowance, Leave Travel Concession, Children
	(Gazetted,	Educational Allowance, Special Allowance, Medical facilities, Central
	Non-Ministerial)	Government Employees Group Insurance Scheme, etc. as admissible to
		Central Government employees.

(B) NUMBER OF VACANCIES:

Subject/Stream	Vacancies*					
	UR	SC	ST	OBC	Total	Remarks
Electronics	06	05	02	08	21	Including 13 (SC-4, ST-2 & OBC-7) backlog vacancies
Computer Science	12	08	03	12	35 Including 11 (SC-3, ST-1 & OBC-7) backlog vacancies	
Geo-Informatics	02	01	01	02	06	

^{*} The number of vacancies are provisional and liable to change.

(C) ELIGIBILITY CRITERIA:

Subject/	Essential Qualification (Discipline)	Corresponding GATE
Stream		paper in GATE
Electronics	(i) First Class Master's Degree of Science in Electronics/ Electronics &	Electronics &
	Computer Science/ Applied Electronics/ Radio Physics & Electronics from a	Communication (EC)
	recognized University or Institute; or First Class Bachelor's Degree in Engineering or Technology in Electronics/ Electronics Communication &	
	Instrumentation/ Electronics & Communication/ Electronics & Power /	
9	Telecommunication/ Electronics & Telecommunication / Information &	
	Communication/ Communication/ Optics & Optoelectronics from a	
	recoginsed University or Institute; and	
Computer	(ii) Knowledge of computer application. (i) First Class Bachelor's Degree in Engineering or Technology in Computer	Computer Colones 9
Science	Science/ Computer/ Computer Science & Information Technology/	Computer Science &
	Information Engineering/ Information Technology from a recoginsed	Information Technology
120	University or Institute; and	(CS)
	(ii) Knowledge of computer application.	
Geo-	(i) First Class Master's Degree of Science in Geo-Informatics / Remote	Geology & Geophysics
Informatics	Sensing & Geo-Informatics from a recognized University or Institute; or	(GG)
	First Class Bachelor's Degree in Engineering or Technology in Geo-Informatics / Geo-Informatics & Remote Sensing from a recoginsed	
	University or Institute; and	
	(ii) Knowledge of computer application.	

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- (D) AGE LIMIT (as on the closing date of online application): Not exceeding 30 years (Relaxable for Government servants up to five years in accordance with instructions or orders issued by Central Government). However, the upper age limit is relaxable as per the instructions issued by the Central Government in this regard from time to time for appointment to the posts under Government of India.
- **(E) SERVICE CONDITIONS:** The candidates appointed are liable to serve throughout the territory of India and outside India when called upon to do so. They shall be liable to field service, including service on sea platform, in respect of such work as may be approved by the organization in public interest.
- 3. The desirous applicants are requested to go through the complete advertisement carefully and satisfy themselves about their suitability before filling up the application form ONLINE. Candidates fulfilling eligibility criteria of essential qualification, age (with or without relaxation), etc and possessing valid GATE score card (*i*,e GATE 2016 or 2017 or 2018) in one of the corresponding GATE paper mentioned above may visit the website http://ntrorectt.in so as to apply/register themselves ONLINE. The applications submitted through any other mode will not be accepted. The GATE paper must be related to any one of the disciplines specified as essential qualification for the respective subject/stream (Electronic or Computer Science or Geo-Informatics, as the case may be). The candidates must have possessed the essential qualification in such discipline on or before the closing date of online application.
- 4. Candidature of applicants shall be purely **PROVISIONAL** at all stages of the recruitment process, subject to his/her satisfying the prescribed eligibility conditions. If on verification at any time before or after examination, it is found that a candidate does not fulfill any of the eligibility conditions, his/her candidature for the said examination shall be cancelled/rejected at any stage of the recruitment process without any notice. The candidate is also liable for termination from service, if appointed.
- **5. IMPORTANT DATES**: Online Application/Registration will become operational from **24 March 2018 (09.00 AM)** till the closing date, *i.e.* **14 April 2018 (05.00 PM)**. Extension of date for online application/registration, if any, will be notified in the said website. The personal interview is tentatively scheduled to be conducted during May/June-2018.

6. SELECTION PROCEDURES:

- (i) Eligible registered candidates will be shortlisted based on valid GATE Marks out of 100 in order of merit in each category of respective subject/stream. The ratio for shortlisting will be 1:5 (i,e 05 candidates for every vacancy), subject to availability of sufficient number of eligible registered candidates. In the event of two or more candidates having equal GATE Marks out of 100 in any category of a particular subject/stream, such candidates will be further arranged in descending order on the basis of percentage of marks obtained by them in Essential Qualification for shortlisting till the ratio of 1:5 is attained.
- (ii) The shortlisted candidates will be required to appear for personal interview carrying 100 marks which shall consist of Scientific Aptitude Assessment and Personality Assessment. For considering selection in UR category, a candidate has to secure minimum 40% marks each in Scientific Aptitude Assessment and Personality Assessment. For considering selection in OBC/SC/ST category, a candidate has to secure minimum 30% marks each in Scientific Aptitude Assessment and Personality Assessment
- Note-I: Where the result of the candidate is indicated in the Final Year Marks Sheet in CGPA without indicating the corresponding percentage of marks, such candidate, during the online application/registration, is required to carefully calculate and mention the correct corresponding percentage by following the criteria/formulae, if any, indicated therein. 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 10 point scale) will be taken as equivalent to 60%, as per AICTE guidelines. Where percentage of marks is clearly mentioned in the Final Year Consolidated Marks Sheet/Degree Certificate of Essential Qualification, the candidate is required to mention such exact percentage during the online application/registration.

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- (iii) Final selection will be on the basis of GATE Marks out of 100 (Not GATE score on a score of 100) and performance in personal interview. For preparation of the consolidated merit list for final selection, 60% weightage will be given to GATE Marks out of 100, 30% weightage will be given to marks obtained in Scientific Aptitude Assessment and 10% weightage will be given to marks obtained in Personality Assessment.
- (iv) Mere position in the Final Merit List will not entitle the candidate for appointment unless he/she is declared medically FIT to join the post. Instructions for medical examination will be issued to the candidates in due course as per their position in the Final Merit List.
- 7. VENUE OF PERSONAL INTERVIEW: The venue for appearing personal interview will be at New Delhi or at any other place as decided by the National Technical Research Organisation. The detail address of the venue, date and time of the personal interview will be intimated to the shortlisted candidates through email.

8. GENERAL INSTRUCTIONS:

- (i) Candidates are also advised to fill their correct and active e-mail address and mobile number during the online application/registration as correspondence will be made through e-mail/SMS.
- (ii) The crucial date for determining the age limit, educational qualifications, certificates/testimonials, caste, category, etc., shall be the closing date of online application/registration for this examination.
- (iii) The date of birth as well as the name of the applicant will invariably be taken from the matriculation/10th certificate issued by a recognised board. No other proof of date of birth and name shall be accepted.
- (iv) Certificates in support of qualifications must have been obtained on or before the closing date.
- (v) Degree obtained through Open Universities/Distance education mode will not be accepted for the purpose of Educational Qualification unless it is recognized by Distance Education Council in terms of Ministry of Human Resource Development Notification No. 44, dated 01.03.1995 published in the Gazette of India dated 08.04.1995 for the relevant period when the candidate acquired the relevant qualification.
- (vi) Candidates must ensure before applying for the post that he/she is eligible for the post in terms of age, educational qualification, etc. as laid down in this advertisement. If the information furnished by the candidate at the time of applying for the post is found to be incorrect at a later date, the candidate himself/herself will be solely responsible and his/her candidature / service is liable to be terminated at any time during his/her service.
- (vii) Candidates claiming benefit of OBC Category should ensure that they belong to OBC Category as per the notification of the Central Government meant for appointment to the posts under the Government of India (and not as per the notification of the State Government) and also they DO NOT belong to the creamy layer. The candidate are required to produce the OBC certificate along with the undertaking in the proforma available in the above mentioned website (click *Instructions-Format of Certificates*).

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- (viii) Candidates already in Government service should inform their Employer and obtain necessary permission before applying for the said post. No Objection Certificate (NOC) from the Employer is required to be furnished before appointment, if selected.
- (ix) Consequent upon final selection, only the Roll No/Registration No of the selected candidates empaneled for appointment will be made available in the said website. However, no other details of the selection process will be available for general information. The candidates, who are empaneled for appointment after finally selected, will be intimated through e-mail/Speed Post for processing pre-appointment formalities viz. Medical Examination, Character & Antecedents Verification, etc.

9. HOW TO APPLY:

- (i) Applications should be submitted ONLINE only by visiting the website https://ntrorectt.in and applications will NOT be accepted through any other mode.
- (ii). Candidate should provide all the required details while filling up the Online Application/Registration. Mandatory fields are marked with *(asterisk) sign.
- (iv) Wrong information in any column may lead to the application getting rejected altogether.
- (v) The candidates are advised to keep the legible soft copy of the following documents ready (confirming with size of digital file mentioned against each) before starting online application/registration since these are required to be uploaded to successfully complete their registration without any hassle:-
 - (a) Recent passport size colour **Photograph** (digital file should be minimum **20 KB** & maximum **40 KB** in **jpg** format).
 - (b) Scanned Signature (digital file should be minimum 10 KB & maximum 20 KB in jpg format).
 - (c) Matriculation/10th Certificate (digital file in pdf format should be minimum 150 KB & maximum 200 KB and the contents are legible).
 - (d) Final Pass Mark sheet of Essential Qualification (digital file in pdf format should be minimum 150 KB & maximum 200 KB and the contents are legible).
 - (e) SC/ST/OBC Certificate (digital file in pdf format should be minimum 150 KB & maximum 200 KB and the contents are legible).
 - (f) Central Government Civilian Employees Certificate & Declaration by the applicant (digital file in pdf format both together should be minimum 150 KB & maximum 200 KB and the contents are legible), if applicable. The specimen formats are available in the above mentioned website.
- (vi) At the end of the online application/Registration, candidate shall be prompted to confirm the information/ details provided by him/her and to make, corrections, if any. Once the candidate has completed his/her registration, he/she will not be able to correct/amend their registered online application.
- (vii) Upon successfully registration of their online application, the candidates are advised to keep the Registration Number and print-out of his/her application form in safe custody which will be required to be submitted by them at later stage, as and when asked for.
- (viii) Registration number will be informed to the candidate through e-mail/SMS. Admit Cards for personal interview will be sent through e-mail. Applicants are therefore advised to check their email (inbox as well as spam folder) from time to time.
- CANVASSING: Canvassing in any form will disqualify the applicant.

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