



Defence Research and Development Organisation (DRDO)

Recruitment & Assessment Centre (RAC)
Ludhiana Road, Tarnapur, Delhi – 110054
Recruitment of Project Scientists on Contractual Basis for DRDO, Hyderabad

Advt No. 154
Closing Date: 21st day (1800 hrs) from the date of publication in Employment News

In pursuit of self-reliance in critical technologies relevant to national security, DRDO formulates and executes programmes of scientific research, design, development, testing and evaluation of various systems, subsystems, devices and products required for defence of the nation. DRDO invites applications from highly qualified and competent technologists for tenure based engagement, purely on contractual basis, as Project Scientists for Programme of DRDO. Initially the contract will be for 05 years. April 2027 which may be extended depending upon the performance of the Project Scientist and if the requirement exists. DRDO invites online recruitment applications through RAC website (<https://rac.gov.in>) for the following posts of Project Scientists in DRDO:
Project Scientist 'A' (Consolidated Pay per month (Rs.) : 2,26,715/-) – 01 Vacancy

Item No.	No. of Vacancies	Subject / Discipline	Qualifications & Experience
1	01	Computer Science & Engineering 'A'	Qualification: Essential: 1. AI/ML First Class Bachelor's Degree in Engineering or Technology from a recognized university or equivalent. 2. Minimum 10 years of working experience in the design and development of application software with scripting languages like Python, Perl / Bash, Programming languages C / C++ / Java. Desirable: 1. Master's degree in relevant discipline. 2. Minimum 7 years experience in Project Management. 3. Design and development of application software for defence / space systems. 4. Experience in handling networking infrastructure / Networking of Embedded Systems.
Project Scientist 'D' (Consolidated Pay per month (Rs.) : 1,26,915/-) – 05 Vacancies			
2	05	Electronics & Communication Engineering 'D'	Qualification: Essential: 1. AI/ML First Class Bachelor's Degree in Engineering or Technology from a recognized university or equivalent. 2. Minimum 5 years of working experience in the design, development & testing of Electronic RF Systems sub systems. 3. Experience in handling test & measurement equipment like signal generators, Spectrum Analyzers & Network Analyzers. Desirable: 1. Master's degree in relevant discipline. 2. Experience in small satellite subsystems design, integration, testing. 3. Experience in project Management. 4. Good knowledge & experience in the development of signal processing algorithms using MATLAB / GNU/LINX.
Project Scientist 'C' (Consolidated Pay per month (Rs.) : 1,06,075/-) – 07 Vacancies			
3	07	Electronics & Communication Engineering 'C'	Qualification: Essential: 1. AI/ML First Class Bachelor's Degree in Engineering or Technology from a recognized university or equivalent. 2. Minimum 8 years of working experience in the design, development & testing of Electronic RF Systems sub systems. Desirable: 1. Experience in handling test & measurement equipment like signal generators, Spectrum Analyzers & Network Analyzers. 2. Design, development assembly, integration and testing of RF / communication systems. 3. Proficiency in Matlab / Simulink programming.
Project Scientist 'B' (Consolidated Pay per month (Rs.) : 93,784/-) – 02 Vacancies			

Subject / Discipline	Equivalent acceptable subjects of Essential Qualification
1. Computer Science & System Engineering	1. Computer Science & System Engineering
2. Computer Science/Engineering & Info. Tech	2. Computer Science/Engineering & Info. Tech
3. Computer Science / Engineering / Technology	3. Computer Science / Engineering / Technology
4. Computer Science/Technology & Informatics Engineering/Tech	4. Computer Science/Technology & Informatics Engineering/Tech
5. Information Science & Engineering / Technology	5. Information Science & Engineering / Technology
6. Software Engineering / Technology	6. Software Engineering / Technology
7. Information Technology & Mathematics Innovations	7. Information Technology & Mathematics Innovations
8. Any other relevant discipline with qualifying degree which mentions Computer Science as the main discipline	8. Any other relevant discipline with qualifying degree which mentions Computer Science as the main discipline

ONLINE SUBMISSION OF APPLICATION
As described above for different posts, the applicants should ensure that they satisfy the eligibility criteria in respect of age, essential qualification, experience) as in the closing date of advertisement i.e. 21st day (1800 hrs) from the date of publication in Employment News. Data for determining the eligibility of all candidates in every respect shall be the prescribed Closing Date.
(a) Candidates are required to find register online at the RAC website (<https://rac.gov.in>) before closing date to avoid any remote network congestion.
(b) On successful registration, the candidate may apply in the application form online separately for each post.
(c) Applicants are advised not to change their registered mobile number or Email as vital information regarding their status/selection status will be shared through Email / SMS.
(d) The applicants are advised to find upload documents for all their particulars carefully in the online application. No correction in the data/application will be allowed and no document will be accepted once their application is finally submitted/locked.
(e) Candidates are advised to keep visiting RAC website (<https://rac.gov.in>) for their eligibility status upon their login.
(f) Documents, if any, will be subject to the RAC website having jurisdiction over Delhi only.
(g) Candidates will have to produce all certificates, in original, for verification at the time of interviews, if and when called for.
(h) Candidates are also advised to retain a printed copy of the online application (soft format) after submission.
(i) Incomplete applications will be summarily rejected.
Eligibility for Recruitment to Posts
1. Academic Requirements
1.1. Candidates should be in possession of First Class degree in Engg/Technology certificate awarded by a recognized University or equivalent.
1.2. Candidates should possess the prescribed experience in the relevant field as mentioned under the column "Qualifications & Experience" and must have documentary proof for substantiating the fact.
Weightage for higher qualification will be given based on the following conditions:
(a) Weightage for higher qualification is equal to research experience and is given as:
1. Post Graduate Qualification in Engineering: 3 years of weightage.
(b) Doctorate Degree in Engineering: 4 years of weightage.
Note: - Possession of MCM Tech or Project Assistant/Thesis in case of Doctorate Degree in Engineering must be in the field relevant to the required area of experience for the given post.
(c) In case of candidates possessing both (a) & (b) above, weightage of higher degree only will be given subject to the note above.
(d) Research degree up to 5 years may also be given for the work experience as Research Fellow / Research Associate etc. for every completed year of experience; and in case of post graduate(s) possessing MCM Tech degree, weightage of one year only will be given for experience subject to the note above. However, in AOA Bangalore, the designation of JRF/JRF has been re-designated to Project Assistant. Therefore, such Project Assistants working in AOA only will be eligible to get the benefit of weightage in experience.
(e) The period of study should not overlap with work experience.
(HOWEVER, THE WEIGHTAGE IS NOT AUTOMATIC, IT WILL DEPEND ON THE RELEVANCE OF THE HIGHER QUALIFICATION AND RESEARCH CARRIED OUT BY THE CANDIDATE RELEVANT TO DRDO).
2. Age Limit For Candidates (as on closing date of advertisement)
(a) For Project Scientist 'A': not exceeding 55 years.
(b) For Project Scientist 'D': not exceeding 47 years.
(c) For Project Scientist 'C': not exceeding 40 years.
(d) For Project Scientist 'B': not exceeding 35 years.
Relaxation in upper age limit (as per Govt. Rules)
(i) Up to 10 years for OBC/SC/ST candidates.
(ii) The upper age limit is inclusive up to 5 years for serving Civilian Central Govt. Employees on regular basis.
(iii) The upper age limit is relaxable for Ex-servicemen including Ex-SAC/DFOs as per rules in vogue.
(iv) Age relaxation as per Govt. ruling Rules for reserved categories is allowed for those posts only where reserved category relaxation is applicable. Accordingly, age relaxation against reserved category is applicable to both No. 4 (Project Scientist B post) only.
Note: - Maximum age should not exceed 58 years including any of the age relaxation mentioned above.
(v) As amended/updated