

C-DOT (Center for Development of Telematics)

(Telecom Technology Centre of Govt. of India)

NOTIFICATION FOR THE POST OF 'SCIENTIST-B/C' ON DIRECT RECRUITMENT BASIS

(Adv no: C-DOT/HR/REC/2026/03/01)

C-DOT (Centre for Development of Telematics) is a premier R&D Autonomous Institute of the Government of India, engaged in Research & Development of various innovative telecom related technologies.

C-DOT invites applications from dynamic, experienced, and qualified professionals for the following posts to be filled on Direct Recruitment basis through online mode only:

Opening date for Online Applications: 04th Apr'2026

Closing date for Online Applications: 03rd May'2026 (30 days from the date of publication in Employment News - English).

| S. No. | Post | Domain | Level as per 7CPC | Max. Age as on Last Date of accepting applications (In Years) | Skill Set Required | Qualification and Experience | No. of Posts | Location |
|--------|----------------|---|-------------------|---|--|--|--------------|----------|
| 1 | Scientist -B/C | Platform Software and Applications on Bare Metal Hardware | 10/11 | 35 | <ul style="list-style-type: none"> • Good knowledge of GNU/Linux based platform software development cycle • C & ARM Assembly coding skills. Python/Bash Scripting • Good Knowledge of ARM based MCUs and MPUs hardware architecture • Experience in design and development of Bare-Metal/Linux device drivers | B.E./B.Tech. (ECE/CS/EE/EI/IT/ VLSI/ Embedded Systems/ Embedded & Robotics or allied areas) OR | 2 | Delhi |

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|---|----------------|---|-------|--|--|---|---|-------|
| | | | | <ul style="list-style-type: none"> • Knowledge of Ethernet, I2C, SPI, MII/MDIO, SGMI, PCIe Bus • Experience in IP packet debugging tools such as wireshark, Tcpdump, nmap • Good working knowledge of Linux based development system and GNU based cross compilation ecosystem • RTOS task and Linux Kernel module development experience • Application development with threads, Linux System Calls, Static and shared libraries. • API development • Strong documentation and presentation skills; must be proficient in relevant software tools used in the same | <p>M.E./M.Tech (ECE/CS/EE/EI/IT/ VLSI/ Communication Engg/Software System/Embedded/Optical Communication or allied areas) OR PhD (in relevant areas under Domain of this post) (with a minimum of 60% throughout the academics)</p> <p>Minimum 2 years' experience (industry/academic) (Not mandatory for candidates having a PhD)</p> | | | |
| 2 | Scientist -B/C | FPGA Design & Implementation for Cryptography and Cyber Security related applications | 10/11 | 35 | <ul style="list-style-type: none"> • RTL coding and simulation in Verilog or VHDL or System Verilog • Good coding skills in C, python and shell script (bash) • Good knowledge of Xilinx /Intel-Altera FPGA architecture • Exp. with FPGA synthesis tool- Xilinx Vivado or Altera Quartus Prime or similar, • IP Core development, High-level synthesis design flow, Logic acceleration & optimization • Experience in creating placement and timing constraints, synthesis, | <p>B.E./B.Tech. (ECE/CS/EE/EI/IT/ VLSI/ Embedded Systems/ Embedded & Robotics or allied areas)</p> <p>OR</p> <p>M.E./M.Tech (ECE/CS/EE/EI/IT/ VLSI/Communication Engg/Software</p> | 2 | Delhi |

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|---|----------------|--------------------------------|-------|----|--|---|---|-------|
| 7 | Scientist -B/C | Hardware Board Design Engineer | 10/11 | 35 | <p>The Hardware Board Design Engineer will be responsible for end-to-end design of complex electronic boards, including architecture definition, schematic design, PCB layout guidance, signal/power integrity validation, prototyping, and system bring-up. The role involves designing high-speed, mixed-signal, and power-dense boards used in advanced communication, cryptographic, and compute systems. The candidate must be proficient with industry-standard EDA tools and comfortable working in a lab-driven development environment.</p> <p>Key responsibilities and required experience</p> <ul style="list-style-type: none"> • Translate product requirements and ASIC/FPGA specifications into board-level architecture • Define block diagrams, power interface topologies, power trees, clocking strategy, and high-speed signal routing guidelines. • Select appropriate components (processors, FPGAs, ADC/DAC, regulators, PHYs, connectors, etc.) based on performance, SI/PI, thermal, | (industry/academic) (Not mandatory for candidates having a PhD) | 1 | Delhi |
| | | | | | <p>B.E./B.Tech/M.E/M.Tech/Integrated MSc (ECE/CS/EE/EI/IT/VLSI/ Embedded Systems/CE Embedded & Robotics/Mathematics & Computing/Cybersecurity/Cryptography/Maths & Computing or allied areas) OR PhD (in relevant areas under Domain of this post) (with a minimum of 60% throughout the academics)</p> <p>Minimum 2 years' experience (industry/academic) (Not mandatory for candidates having a PhD)</p> | | | |

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| | | | | | <p>requirements. Major responsibilities include</p> <ul style="list-style-type: none"> • Coordinate and track day-to-day project activities as per approved timelines. • Prepare and maintain project documentation, including minutes, action trackers, Gantt charts, and compliance records. • Compile periodic progress reports for internal reviews and external funding agencies. • Facilitate communication and follow-ups with internal teams, vendors, consortium partners, and funding bodies. • Support procurement processes, utilization reporting, and audit-related documentation. • Maintain updated dashboards, progress trackers, and project performance indicators. • Assist in organising project meetings, technical reviews, and external audits. • Liaise with consortium member institutes and C-DOT Finance and Administration departments for achieving project objectives | <p>allied areas) OR MCA</p> <p>AND</p> <p>Post-graduate qualification (MBA/PGDM in Project Management/IT/Finance or allied areas – 1yr/2yr course)</p> <p>(with a minimum of 60% throughout the academics)</p> <p>Certification such as PMP/PRINCE2/Agile/Scrum will be an added advantage</p> | | |
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| | | | <ul style="list-style-type: none"> • Procurement of capital and consumable items through GEM mechanism. • Preparation of board notes and other official communication related to projects. • Organize field trials of equipment with external agencies. <p>Major Skill and Competencies include</p> <ul style="list-style-type: none"> • Strong communication and inter-departmental coordination skills. • Proficiency in MS Office and project management tools. • Ability to manage multiple tasks with attention to detail. • Good analytical and organisational skills. • Ability to work in cross-functional teams with a proactive approach <p>Desired experience</p> <ul style="list-style-type: none"> • 3 years of experience in project coordination or project management roles. • Experience with externally funded/government-funded R&D projects is desirable. • Familiarity with documentation, government procurement processes, and project monitoring tools. | | | | | |
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I. How to Apply:

1. Applications must be submitted online only through the C-DOT website: www.cdott.in (Careers). Candidates must carefully read all eligibility conditions before applying.
2. Candidate should have a valid **email id** and **mobile number** which should remain valid & active till the completion of selection process.
3. The candidate should carefully review all eligibility criteria and ensure that he or she meets them before beginning to fill the online application.
4. Fill in all the required details in the application form at the appropriate places and, after completing the form, click the **‘Submit’** button.
5. Candidates may take a printout of the application form and retain it for their records.
6. **No hard copy or printed application** should be sent to C-DOT. Incomplete or incorrectly filled applications will be rejected outright, and no further correspondence in this regard will be entertained.

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Note: The candidates are advised to visit C-DOT website regularly for related notices/information, Corrigendum/Extension, etc. If any, they shall be published on website www.cdott.in (careers) only.

III. Maximum Age and Relaxation terms:

1. Age Limit: Maximum age limit for applicants is mentioned against each post. The reference date for calculating the age shall be the last date for submission of application which is 30 days after the publication in Employment News (English), and the candidate's age should not exceed the maximum age criteria as of the closing date.
2. Applicants belonging to the reserved category (SC/ST/OBC (non-creamy layer)/physically challenged/Ex-Servicemen/EWS would be eligible for age relaxations according to the Government of India norms.
3. Candidate belonging to reserved categories should produce the certificates at the time of interview, issued by the competent authority in the prescribed format as stipulated by Government of India, failing which such candidate's selection/appointment will be cancelled.

IV. Selection Process:

1. The selection process will be through two-level Interview Process. First-Level Interview Process shall be Online, Second-Level Interview Process shall be Offline/In person. Please follow the C-DOT website regularly for any other update.
2. Management reserves the right to change/modify the selection process at any time, during the process, at its discretion. The decision of the management will be final and binding.
3. Pay scale will be as mentioned in the advertisement and depending upon the present scale, competency level and experience of the selected candidate.
4. The qualification and experience prescribed are the minimum requirements and possession of the same does not automatically make the candidates entitled to be called for written test/interview. There will be an initial screening based on the academic qualification, experience and other parameters given in the advertisement and only those screened-in will be considered for further selection process.
5. The management reserves the right to increase the benchmark from minimum eligibility criteria/cut off limits, in the event of a greater number of applicants, for any post(s) at its discretion. Candidates will be selected based on selection processes/parameters, as deemed fit by management.
6. All employees of Government/PSU/Autonomous Bodies must submit a No Objection Certificate (NOC); failing which, they will not be permitted to appear for the interview.

V. Qualification:

1. All qualifications, as specified in above table must be obtained from AICTE/UGC-approved or recognized Universities/Deemed Universities/Institutes. Courses offered by autonomous institutions must be recognized as equivalent to the relevant courses approved or recognized by the Association of Indian Universities (AIU)/UGC/AICTE.

2. Wherever CGPA/OGPA or letter grade in a qualifying degree is awarded, equivalent percentage of marks should be indicated in the application form as per norms adopted by the respective University/Institute. Please also obtain a certificate to this effect from University / Institute, which shall be required at the time of joining.
3. Exact percentage should be mentioned in percentage of marks column. e.g. 59.9% should NOT be rounded off to 60%.
4. Only those experiences which are relevant and acquired after the passing date of the qualifying qualification will be considered. Part time employment/internship experience will not be considered. The decision of C-DOT in this regard will be final and binding.

VI. Important Notes:

1. In case of any ambiguity/dispute arising on account of interpretation in version other than English, English version will prevail.
2. Canvassing in any form will be a disqualification for selection.
3. Candidates are not required to send printout of application or any other documents in hard copy to C-DOT.
4. Correspondences regarding interview, etc. will be sent to candidates only to the registered email id provided in their online application. No hard copy will be sent.
5. Candidates may answer Interview questions in Hindi or English as preferred.
6. Mere issue of Interview call letter will not imply acceptance of candidature. In case of internal candidates, please note that the finally selected candidates will have to resign from the services and re-join the post as fresh employees on probation.
7. All queries pertaining to recruitment including selection process should be addressed to our Recruitment Team only through hrdrec@cdot.in.
8. Number of vacancies may increase/decrease based on the final assessment and such changes will be made by C-DOT without any notice.
9. C-DOT reserves the right to cancel or introduce any examination/other selection process. C-DOT also reserves the right to cancel/restrict/curtail/enlarge the recruitment process and/or the selection process without any notice and without assigning any reasons.
10. All the posts will be filled as per the rules of C-DOT. Pay protection will be given to candidates from Govt/PSU/Autonomies bodies subject to verification of all documents.

11. It is the responsibility of the candidates to assess his/her own eligibility for the post for which he/she is applying in accordance with the advertisement. In case, it is detected at any point of time in future during process of selection or even after appointment that candidate was not eligible as per prescribed qualification, experience etc, which could not be detected at the time of selection due to whatever circumstances, his/her candidature/appointment shall be liable to be cancelled/terminated as case may be.
12. Management reserves the right to call for any additional documentary evidence in support of education, experience, CTC/Pay-scale/Income etc. of the applicants.
13. The number of posts advertised may vary and C-DOT reserves the right not to fill up some or all the posts advertised, if the circumstances so warrant.
14. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the organization shall be final. Interim correspondence will not be entertained and replied to.
15. All the candidates shall produce self-attested copies of all the certificates (educational/caste/experience) along with originals for verification at the time of written test and skill test. No Travelling Allowance (TA) shall be paid to the candidates for attending the Interview.
16. The organization reserves the right not to fill up any or all advertised posts; cancel the advertisement in whole or in part without assigning any reason. The Decision of the organization in all matters relating to the eligibility of the candidate, skill test/written test/Interview and selection shall be final and binding on all the candidates. No correspondence or personal inquiries shall be entertained.
17. The above appointment would be against positions sanctioned by the competent authority, in regular vacancies, available at C-DOT subject to the applicable provisions of Bye laws and other applicable rules. The selected candidates will be appointed against regular post.
18. Any legal dispute arising out of the advertisement may be challenged in the high court of Delhi.

VII. General Terms & Conditions:

1. All appointments shall be subject to the candidate being declared medically fit, as per the prescribed medical norms of C-DOT, based on the report of the designated Medical Officer. The decision of the Management in this regard shall be final. Candidates joining from Government Departments/Public Sector Undertakings shall not be required to undergo a fresh medical examination, provided a valid medical fitness certificate is produced from their present employer.
2. All selected candidates shall be appointed on a contract basis for an initial period of five (05) years, which shall include a probationary period of one (01) year. Subject to satisfactory performance review, the contract may be

- renewed for further periods of upto five (5) years at a time, up to the attainment of the age of superannuation (currently 60 years, as amended from time to time by the Governing Council) or until the dissolution of the Society, whichever is earlier.
3. Appointment shall be subject to verification of character, antecedents, and credentials as per Government of India norms.
 4. If selected, the candidates can be posted to any Project / location throughout the country.
 5. All the required documents (Proof of DOB/ Matric/ Graduation/PG degree/ Experience/ Service certificate along with NOC, if applicable) have to be uploaded along with the application. If NOC is not submitted along with the application, it has to be submitted at the time of Interview, failing which they will not be permitted to attend the Interview.
 6. Applicants are advised to ensure, before applying, that they possess the minimum essential qualification and experience laid down for the post.
 7. The vacancies indicated in the notification are tentative. C-DOT reserves the right not to fill the advertised positions, if deemed necessary. C-DOT also reserves the right to increase or decrease the number of posts at any point in time.
 8. The prescribed Essential Qualification, Experience and Eligibility Criteria indicated are bare minimum; mere possession of same will not entitle applicants to be called for personal interview. Wherever number of applicants received in response to the advertisement is large; C-DOT may restrict the number of applicants to be called for personal interview to a reasonable limit, on the basis of Academic Performance, Qualification, relevant experience higher than minimum prescribed in the advertisement. Therefore, applicants should furnish the details of all qualifications and experience possessed in the relevant field, over and above (if any) the minimum qualifications/experience prescribed along with documentary evidences.
 9. C-DOT strives to have a workforce which also reflects gender balance and hence women candidates are strongly encouraged to apply.
 10. Canvassing in any form or bringing in any influence will be a disqualification for the post.
 11. In case of any disputes that may occur in the process of selection, the decision of C-DOT shall be final and unquestionable.

END OF DOCUMENT