इलेक्ट्रॉनिक्स कॉरपोरेशन आफ इंडिया लिमिटेड
ELECTRONICS CORPORATION OF INDIA LIMITED
[भारत सरकार का (परमाणु उर्जा विभाग) उद्यम]
[A Govt. of India (Dept. of Atomic Energy) Enterprise]
ECIL Post, Hyderabad – 500062, Telangana
Web: www.ecil.co.in

Electronics Corporation of India Limited is a leading Schedule-A Public Sector Enterprise (under Department of Atomic Energy, Govt. of India) engaged in the area of Strategic Electronics with thrust on innovation & indigenization. ECIL operates in strategic sectors like Nuclear, Defence, Aerospace, Information Technology, Telecom, Network & Homeland Security, CBRN and e-Governance. ECIL pioneered a number of products and technologies include Solid State Television, Digital Computer, Cockpit Voice Recorders, Electronic Voting Machines, Programmable Logic Controllers, Earth Station and Deep Space Network Antennas. It has close collaboration with national R&D laboratories as well as Academic Institutes and has been involved in the projects of national importance.

Electronics Corporation of India Limited is looking for dynamic, experienced and result oriented personnel purely on fixed tenure contract basis, for a period of **One Year (extendable up to four years including the initial term, depending on project requirements & satisfactory performance of the candidate)** to work for various Business Verticals across the country.

I. POSTS, QUALIFICATION & EXPERIENCE:
Number of posts and their specifications are given as Annexure-I.

II. EMOLUMENTS:
The incumbent for 'Project Engineer on Contract' post is eligible to a consolidated amount of ₹ 40,000 / month for 1st year, ₹ 45,000 / month for 2nd year, ₹ 50,000 / month for 3rd year & ₹ 55,000 / month for 4th year along with a lump sum amount of ₹ 12,000 (₹ 3,600 towards Mediclaim policy upon submission of proof & remaining balance for attire allowances after finishing at least 6 months term from date of joining) during initial stint.

For 'Technical Officer on Contract' post, is eligible to a consolidated amount of ₹ 25,000 / month for 1st year, ₹ 28,000 / month for 2nd year, ₹ 31,000 / month for 3rd & 4th year;

Alongside the mentioned consolidated amount, the selected candidate will be eligible for other benefits such as Reimbursement of premium paid towards Mediclaim, Company PF, TA/DA (while on official duty) & Paid Leave as per extant rules.

III. RESERVATIONS AND RELAXATIONS:
Reservations & Relaxations for OBC/SC/ST/PwD/Ex. SM will be as per Presidential directives.

Age Relaxation: 3 years for OBC, 5 years for SC/ST; 5 more years relaxation for PwD category. The upper age limit is relaxed by 5 years for candidates who had ordinarily been domiciled in the State of Jammu & Kashmir from 01/01/1980 to 31/12/1989.

IV. HOW TO ATTEND:
Eligible candidates may download the Application Form from our website (www.ecil.co.in) and should **report at 09.00 hrs.** with duly filled in application form & resume along with the following original certificates & a set of self-attested photocopies:

a. SSC certificate or School leaving certificate as Date of birth proof;

b. Identity proof (Govt. issued only; Aadhar, Passport etc.) & recent p/p size color photograph;

c. Documents in support of Qualification (Certificate & Marks sheet);

d. CGPA conversion certificate from institution/university, if any;

e. Experience certificates from previous employment (Appointment Order & recent 3 months' pay slips are mandatory, if working) clearly mentioning the duration (from & to dates);

f. Category certificate (EWS/OBC/SC/ST), if applying against such reserved posts; In case of OBC, (not older than a year from date of selection) with mandate mention of 'Non-Creamy Layer' clause.

g. A valid certificate with respect to Persons with Disabilities (PwD); Discharge certificate in case of Ex-servicemen; Relevant certificate, if claiming age relaxation as candidate from J&K; if any.

h. Registration **closure time at the venue is 11.30 hrs.** on respective dates.

Selection dates & venue:

Walk-In Date	Walk-In Venue
31/05/2023 & 01/06/2023 (For TO-C Posts)	CLDC, Nalanda Complex, Electronics Corporation of India Limited, TIFR Road, ECIL Post, Hyderabad – 500062.
05/06/2023 & 06/06/2023 (For PE-C posts)	

V. SELECTION METHOD:

Candidates will be allowed only after registration and followed by successful document verification. Shortlisted candidates will be evaluated based on Personal Interview and final recommendations shall be made as per the following criteria.

Criteria	Weightage / Marks
Qualification	**20%** of aggregate percentage in B.Tech./B.E.
Relevant experience	For 'Project Engineer on Contract' **30** (15 marks for initial 3 years exp. & 5 marks for each year max. up to 30 marks including initial one)
	For 'Technical Officer on Contract' **30** (10 marks for initial one year experience & 10 marks for each extra year max. up to 30 marks including initial one)
Personal Interview	**50**

VI. GENERAL CONDITIONS:

a. Upper age limit is 33 yrs. for PE(C) and 30 yrs. for TO(C) & all the eligibility criteria is as on date of selection.

b. Candidate should read the complete advertisement carefully and ensure that he / she has fulfilled the eligibility criteria of the post stated in the advertisement in all respects.

c. The Degree of Disability for PwD Candidates is 40% & above.

d. One candidate can appear for one category of post only.

e. Candidates should ready to work anywhere in India as per the need / organization requirements.

f. Experience from Academic Institutions / Colleges shall not be considered and the same will be excluded for the purpose of calculation of Post-Qualification experience.

g. In view of the requirement, the selected candidate shall be required to join ECIL immediately after declaration of the results. As such candidates are advised to come prepared to join the assigned activity/work immediately in case they are shortlisted.

h. Document verification & subsequent personal interviews may take considerable time. Hence, candidates are advised to come prepared and make their own arrangements for stay / accommodation, if any.

i. It is mandatory for the candidates who are already working with any of the units of Electronics Corporation of India Limited to obtain a letter from the respective Reporting Officer seeking permission to attend the selection process and need to submit the letter at the time of document verification.

j. Company reserves the right to alter the no. of posts or cancel the whole process of recruitment without assigning any reason.

k. Decision of ECIL in all matters regarding eligibility of the candidate, place of posting, stages at which such scrutiny of eligibility is to be undertaken, qualifications and other eligibility norms will be final and binding on the candidate.

l. All qualifications should be from a recognized Indian University / Institution recognized by appropriate Statutory Authority.

m. The application is liable for rejection at any stage of recruitment process in case of suppression of facts/furnishing of false information.

n. Any Legal proceeding in respect of any matter / claim or dispute arising out of this advertisement and / or any application in response thereto can be instituted only limited to Courts at GHMC (Kapra Circle) alone shall have exclusive jurisdiction.

o. Canvassing in any form will result in immediate rejection of application.

p. No electronic gadgets/devices are allowed throughout the Selection Process.

q. Only Indian Nationals are eligible.

r. No TA/DA will be paid for attending the selection process.

s. In view of the current pandemic, candidates are requested to follow necessary personal / respiratory hygiene / Cough Etiquette and strictly adhere to prescribed COVID-19 protocol (issued by the Government). Always wear mask, frequently sanitize hands and maintain physical distance.

VII. CAUTION TO ALL CANDIDATES:

Some unscrupulous elements may approach you with the assurance of procuring contractual appointment for you in ECIL through illegal gratification. You must not fall prey to such assurance or exploitation and must not entertain or encourage such elements in any way; it is emphasized and re-assured that the selection exercise will be done on the basis of merit only and in a transparent manner.

Please Note: Corrigendum / extension etc. if any shall be published only on our website: "www.ecil.co.in" in "Careers" column. Please visit our website regularly.

Advt. No. 08/2023   **DGM (HR)**

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Annexure-I (Advt. No. 08/2023)

Technical Officer on Contract | Hyderabad & Vizag locations

Cat.	Posts	B.E./B.Tech. Discipline [First class(60% and above)]	Experience profile (at least 1 year post-qualification, in the field of)	Date of Interview
Cat-1	4	ECE/EEE/E&I/Electronics	Testing / Maintenance of Control & Instrumentation / Electronics & Communicationsystems / Radiation Instruments	31-05-2023
Cat-2	2	EEE	Operations & maintenance of Electrical and Electronic equipment	
Cat-3	2	ECE/ETC	Operations & maintenance of Electrical and Electronic equipment	
Cat-4	2	CSE/IT	Redhat Linux or Java	
Cat-5	1	ECE/ETC	Desgin and testing of RF Antenna/Embedded C	
Cat-6	1	Chemical	Battery Technologies (Lead Acid/Lithium Ion)	
Cat-7	1	CSE/IT	C / C++ / Java / Qt, Knowledge in DBMS viz. MS SQL, MySQL	
Cat-8	1	ECE/EEE	Testing of RF chain consisting of Exciter, Power Amplifiers. Knowledge of test and measurement equipments. Well verse with basics of 4G/5G etc.	
Cat-9	3	ECE/ETC/Electronics	Experience in Testing of HF Radios / VHF/UHF Radios/RF systems & Modules/Digital Systems & Modules; Handling of Test equipment; Experience in multi layer PCB Design using Cadstar Software with knowledge of signal integrity, thermal analysis	
Cat-10	2	Mechanical	Experience in 3-D modeling and simulation using CAD/CAM tools like Solid works, ProE/Production engineering/Geometric Dimensioning and Tolerance (GD&T)/ design/development/integration of enclosure/assembly/thermal design/simulation; Chassis Modeling and Design using Catia Tools	
Cat-11	1	CSE/IT	Experience in C programming for Embedded System and Desktop Aapplications	
Cat-12	9 1 (Vizag)	ECE/ETC/Electronics	Testing, Maintenance/Installation of Electronic & Electric equipment	01-06-2023
Cat-13	1	ECE/ETC/Electronics	Industrial experience, Testing of PCB, Electronic equipment	
Cat-14	2	CSE/IT	Systems Programming, C/C++, QT Creator	
Cat-15	2	CSE/IT	Web Based application development, Java Script, Node JS & Angular JS	
Cat-16	3	CSE/IT	PHP, PostgreSQL/MySQL/MongoDB & RHEL/CentOS/Ubuntu, Java, Tomcat, Jboss, HTML, CSS, Java Script, Digital signing, Tendering Concepts, Remote Assistance tools	
Cat-17	2	CSE/ECE/IT	TCP/IP protocol basics, L2&L3 switches configuration, NMS, Windows Server & Desktop OS, Video Conferencing and Virtual Meetings technologies	

Project Engineer on Contract | Hyderabad location

Cat.	Posts	B.E./B.Tech. Discipline [First class(60% and above)]	Experience profile (at least 3 year post-qualification, in the field of)	Date of Interview
Cat-1	2	CSE/IT	C / C++, Programming skills in QT Framework, OS Configuration, RHEL, Inter process communication and Software Testing	05-06-2023
Cat-2	1	ECE/ETC	RF & Microwave	
Cat-3	1	EEE	Operations & maintenance of Electrical and Electronic equipment	
Cat-4	1	ECE/ETC	Unit level Integration & Testing of RF chain consisting of front end units, Power Amplifiers, Receivers, Jammer & Search and Monitor Entities etc. in EW domain; Operation of tactical communication Radios for field testing of the EW subsystems; Operation of Test equipment required for Unit / System level testing	
Cat-5	1	ECE/ETC	Design, Development and Testing of FPGA based Embedded Systems with knowledge in programming using VERILOG HDL or VHDL. Knowledge of DSP algorithms related to Communication Systems	
Cat-6	1	ECE/ETC	PCB design & tools Cadence, Cadstar, Allegro etc.; Design of multi-layer PCB more than 14 layers, signal routing analysis, layout/Gerber design	
Cat-7	1	CSE/IT	Embedded system software, C, C++, debugging and profiling of software	
Cat-8	2	CSE/IT	Software Development in ASP, Database Design, Linux Programming	
Cat-9	1	CSE/IT	Programming experience in Node JS, Angular and MySQL	
Cat-10	1	ECE/ETC	Embedded system design with ARM Processors/ Microcontrollers, Knowledge of Computer language such as C, C++ /Database viz. MySQL/MS SQL / SQ Lite	
Cat-11	2	ECE/ETC	Testing, Debugging, Troubleshooting of embedded system boards/IT hardware, board level, system and integration testing,	
Cat-12	3	CSE/IT	Experience in Software programming on QT framework (QT IDE), C/C++ on Red Hat Enterprise Linux(RHEL) Operating System and MYSQL Database	06-06-2023
Cat-13	2	CSE/IT	Experience in Programming with C#, .Net, Python, Java Scripts, Cloud Services(Amazon, Azure etc) Web Technologies like Node JS, HTML	
Cat-14	2	ECE/ETC/Electronics	Experience in Electronic Boards/ Modules/System Testing/ Installation & Maintainance	
Cat-15	2	ECE / EEE	Testing & troubleshooting of electronic PCBs, Integration testing and commissioning of systems, Knowledge in PCB design tools (ORCAD); Preparation of electrical schematics, WD of control panels used in Refinaries (Hazardous area) and petro chemical plants; Carryout functional testing & commissioning at site; Hands on experience in AUTOCAD.	
Cat-16	1	CSE / IT	Application software development	
Cat-17	1	ECE/EEE	RF Microwave Engineering with hands on experience in Ansoft HFSS, Ticra (2); Embedded software, C++, Java, .Net (1)	
Cat-18	1	CSE/IT	C++, Java, .Net, PHP, QT and Visual Studio	
Cat-19	2	ECE/ETC	Experience in schematics design, Microcontroller/ FPGA based designs, Board level testing, debugging, System Integration & Testing	
Cat-20	2	CSE/IT	Experience in Programming languages C, C++, Linux, QT	