



# इलेक्ट्रॉनिक्स कॉर्पोरेशन 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



**Advt. No. 24/2024**

**Date: 28/10/2024**

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 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' SPECIFICATIONS:** Please refer Annexure-I.

## **II. EMOLUMENTS:**

The incumbent for 'Project Engineer (on Contract)' post is eligible to a consolidated amount of ₹ 40,000 / month for 1<sup>st</sup> year, ₹ 45,000 / month for 2<sup>nd</sup> year, ₹ 50,000 / month for 3<sup>rd</sup> year & ₹ 55,000 / month for 4<sup>th</sup> year; A lump sum & one time amount of ₹ 8,400 towards attire allowances after completion of at least 6 months tenure.

For 'Technical Officer / Officer (on Contract)' post, a consolidated amount of ₹ 25,000 / month for 1<sup>st</sup> year, ₹ 28,000 / month for 2<sup>nd</sup> year, ₹ 31,000 / month for 3<sup>rd</sup> & 4<sup>th</sup> year;

For 'Assistant Project Engineer (on Contract)' & 'Assistant Engineer on Contract' post, a consolidated amount of ₹ 24,500/month for 1<sup>st</sup> year, ₹ 26,950/month for 2<sup>nd</sup> year, ₹ 30,000 for 3<sup>rd</sup> & 4<sup>th</sup> year;

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

## **III. RESERVATIONS AND RELAXATIONS:**

Reservations & Relaxations for EWS/OBC/SC/ST/PwD/Ex. SM will be as per Presidential directives.

**Age Relaxation:** 3 years for OBC, 5 years for SC/ST; Candidates belonging to PwBD category, having minimum 40% disability or more will get 10 more years relaxation in addition to the relaxation applicable to the categories mentioned above. Further, 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](http://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. 10<sup>th</sup> Class certificate or School leaving certificate as Date of birth proof;
- b. Documents in support of Qualification i.e. BE/B.Tech/Diploma/ITI (Certificate & Marks sheet);
- c. CGPA conversion certificate from institution/university, if any;
- d. Experience certificates from previous employment, clearly mentioning the duration (from & to dates) and post held.  
If candidate is currently in employment, a copy of Appointment Order & first and recent pay slips are to be produced without fail. Work experience indicated without supporting documents shall not be considered and is liable to be excluded while calculating the post-qualification tenure;
- e. 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.
- f. Identity proof (Govt. issued only; Aadhar, Passport etc.) & recent p/p size color photograph;
- g. A valid certificate with respect to Persons with Benchmark Disabilities (PwBD); 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:**

<b>Zonal Office</b>	<b>Walk-In Venue</b>	<b>Walk-In Date</b>
Hyderabad(HQ) & SZ-B	Corporate Learning & Development Centre, Nalanda Complex, Electronics Corporation of India Limited, TIFR Road, ECIL Post, Hyderabad – 500062.	11/11/2024
Mumbai, West Zone	ECIL, # 1207, Veer Savarkar Marg, Dadar (Prbhadevi), Mumbai - 400 028	07/11/2024
New Delhi, North Zone	ECIL, # D-15, DDA Local Shopping Complex, A-Block, Ring Road, Naraina, New Delhi – 110028.	04/11/2024 For PE(C) & APE(C) posts
		05/11/2024 For TO(C) / Ofcr.(C)
Kolkata, East Zone	ECIL, Apeejay House, 4 <sup>th</sup> floor, 15-Park Street, Kolkata - 700016.	07/11/2024

#### **V. SELECTION METHOD:**

- a. 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 merit through following criteria.

Criteria	Weightage / Marks	Mandatory qualification & experience
A. Qualification	20% of aggregate percentage in B.Tech./Diploma/ITI	
B. Relevant experience	For 'Project Engineer on Contract' <b>30</b> (15 marks for initial 3 years exp. & 5 marks for each year max. up to 30 marks including initial one)	B.Tech/BE + 3 years
	For 'Technical Officer on Contract' / 'Officer on Contract' & 'Assistant Project Engineer on Contract' <b>30</b> (10 marks for initial one year experience & 10 marks for each extra year max. up to 30 marks including initial one)	TO(C) - B.Tech/BE + 1 yr. Officer(C) – M.Sc + 1 yr. APE(C) – Diploma + 1 yr.
C. Personal Interview	<b>50</b>	-

- b. Experience from Academic Institutions / Colleges / Internship / Project work shall not be considered and the same will be excluded for the purpose of calculation of Post-Qualification experience.
- c. 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 immediately in case they are shortlisted.

#### **VI. GENERAL CONDITIONS:**

- a. Candidate should be obtained at least 60% in BE/B.Tech/M.sc/Diploma and upper age limit is 33 yrs. for PE(C), 30 yrs. for TO(C)/O(C), JT(C) and 25 yrs. for APE(C) posts.
- b. Cut-off date for calculation of age & post-qualification experience (and wherever applicable) is as on date of selection.
- c. 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. And, candidate should apply for one category of post only, applying to multiple posts is not allowed.
- d. Candidates should ready to work anywhere in India as per the need / organization requirements.
- e. It is mandatory to the candidates who are already working with any of the units of Electronics Corporation of India Limited (on rolls) 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.
- f. Company reserves the right to alter the no. of posts or cancel the whole process of recruitment without assigning any reason.
- g. All qualifications should be from a recognized Indian University / Institution recognized by appropriate Statutory Authority.
- h. The application is liable for rejection at any stage of recruitment process in case of suppression of facts/furnishing of false information.
- i. 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.

- j. 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 (Kapura Circle) alone shall have exclusive jurisdiction.
- k. Canvassing in any form will result in immediate rejection of application.
- l. Only Indian Nationals are eligible.

**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, if any shall be published only on our official website.

**DGM (HR), Recruitment**

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S No	Division	Post	No. of posts	Category	Place of posting	Zone	B.Tech/BE/Diploma/ITI Discipline	Experience profile (Post-qualification, in the field of)
<b>East Zone(Kolkatta)</b>								
1	HSS	PE-C	1	Cat-1	Kolkata	EZ	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controlller programming. Conversant in operating and handling of RF test instruments such as spectrum analser, Network analyser, Power meter etc. Certification/experience in soldering of micro components.
2	MCD	TO-C	1	Cat-1	Kolkata	EZ	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipmentIn house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commisioning and repairs.
<b>North Zone(New Delhi)</b>								
1	CSD	APE-C	2	Cat-1	Rawatbhata	NZ	ECE/ETC/EEE/Electronics/ Instrumentation	Maintenance & Repair of Control & Instrumentation systems/ Electronics & Communication systems / Radiation Instruments
2	ISD	Officer on Contract	1	Cat-1	Delhi CBRN Site	NZ	M. Sc in Chemistry/ Bio-Chemistry	Industrial experience in the field of chemical detectors, chemical warfare agents.Knowledge of Basics of Computers amd MS-Office
3	ISD	Officer on Contract	1	Cat-2	Delhi CBRN Site	NZ	M. Sc in Microbiology/Zoology/ Botany/ Bio-Technology	Industrial experience in the field of biological detectors, biological warfare agents.Knowledge of Basics of Computers amd MS-Office
4	APSD	PE-C	1	Cat-1	Meerut	NZ	ECE/ETC/EEE	Networking, UDP/ TCP/ IP Protocol, IP Addressing, LAN, WAN, Technologies.VSAT equipment like Antenna Control units , Antenna Drive Units, Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters.Installation of Operating systems like Windows, Linux MS Office etc.Installation and Configuration of Router, Switches, Servers, work stations etc.installation of configuration of NMS Tools.Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.Operating OTDR and Power Meters for Optical Parameters.Isolation Transformer /Power.Distribution Panel/ LT & HT/ Junction box.UPS Maintenance and Electrical Distribution systems. DG sets.
5	CSD	PE-C	2	Cat-2	Rawatbhata	NZ	CSE/IT/ECE/Electronics	Maintenance & Repair of Computers / Network equipments / Electronics & Communication systems. Experience in Maintenance of Access Control Systems, MS SQL Server Database, MySQL & Windows Server operating systems will be preferable.
6	HSS	PE-C	2	Cat-3	New Delhi	NZ	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controlller programming. Conversant in operating and handling of RF test instruments such as spectrum analser, Network analyser, Power meter etc. Certification/experience in soldering of micro components.
7	ISD	TO-C	1	Cat-1	Delhi CBRN Site	NZ	ECE/ETC/E&I	Industrial Experience in Electronics Manufacturing & Testing. Production planning & Control, Quality control process. Installation & Commissioning of electronics systems. Knowledge of Basics of Computers amd MS-Office

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8	ISD	TO-C	2	Cat-2	Delhi CBRN Site	NZ	CSE/IT	Industrial Experience in development/coding in Java/C#, testing tools, Database systems of MS SQL/PostgreSQL/MySQL. Knowledge about configuration of servers & storage, Networking & security.
9	MCD	TO-C	2	Cat-3	New Delhi	NZ	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipmentIn house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commissioning and repairs.
<b>West Zone(Mumbai)</b>								
1	CSD	APE-C	1	Cat-1	Tarapur	WZ	ECE/ETC/EEE/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation systems/ Electronics & Communication systems / Radiation Instruments
2	CSD	APE-C	1	Cat-2	Kandla Port Trust	WZ	ECE/ETC/EEE/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation systems/ Electronics & Communication systems / Radiation Instruments
3	APSD	PE-C	1	Cat-1	Pune	WZ	ECE/ETC/EEE	Networking, UDP/ TCP/ IP Protocol, IP Addressing, LAN, WAN, Technologies.VSAT equipment like Antenna Control units , Antenna Drive Units, Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters.Installation of Operating systems like Windows, Linux MS Office etc.Installation and Configuration of Router, Switches, Servers, work stations etc.installation of configuration of NMS Tools.Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.Operating OTDR and Power Meters for Optical Parameters.Isolation Transformer /Power.Distribution Panel/ LT & HT/ Junction box.UPS Maintenance and Electrical Distribution systems. DG sets.
4	APSD	PE-C	1	Cat-2	Nagpur	WZ	ECE/ETC/EEE	Networking, UDP/ TCP/ IP Protocol, IP Addressing, LAN, WAN, Technologies.VSAT equipment like Antenna Control units , Antenna Drive Units, Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters.Installation of Operating systems like Windows, Linux MS Office etc.Installation and Configuration of Router, Switches, Servers, work stations etc.installation of configuration of NMS Tools.Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.Operating OTDR and Power Meters for Optical Parameters.Isolation Transformer /Power.Distribution Panel/ LT & HT/ Junction box.UPS Maintenance and Electrical Distribution systems. DG sets.
5	HSS	PE-C	2	Cat-3	Mumbai	WZ	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controlller programming. Conversant in operating and handling of RF test instruments such as spectrum analser, Network analyser, Power meter etc. Certification/experience in soldering of micro components.
6	CSD	TO-C	1	Cat-1	JNPT Mumbai	WZ	ECE/ETC/EEE/E&I/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments

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7	CSD	TO-C	1	Cat-2	Kandla Port Trust	WZ	ECE/ETC/EEE/E&I/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
8	CSD	TO-C	2	Cat-3	Tarapur	WZ	ECE/ETC/EEE/E&I/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
9	MCD	TO-C	2	Cat-4	Mumbai	WZ	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipmentIn house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commissioning and repairs.
<b>Head Quarters( Hyderabad)</b>								
1	CSD	APE-C	1	Cat-1	Kaiga	SZ-B	ECE/ETC/Electronics	Maintenance & Repair of Electronics & Communication systems /Local Area Network/Computer Systems. Experience in maintenance of Access Control Systems will be preferable.
2	RID	APE-C	9	Cat-2	Hyderabad	HQ	Electronics	Electronic module/card/system level fabrication or maintenance or testing.
3	RID	APE-C	1	Cat-3	Hyderabad	HQ	Electronics/Computers	C programming or Embedded programming
4	APSD	PE-C	1	Cat-1	Bangalore	SZ-B	ECE/ETC/EEE	Networking, UDP/ TCP/ IP Protocol, IP Addressing, LAN, WAN, Technologies.VSAT equipment like Antenna Control units , Antenna Drive Units, Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters.Installation of Operating systems like Windows, Linux MS Office etc.Installation and Configuration of Router, Switches, Servers, work stations etc.installation of configuration of NMS Tools.Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.Operating OTDR and Power Meters for Optical Parameters.Isolation Transformer /Power.Distribution Panel/ LT & HT/ Junction box.UPS Maintenance and Electrical Distribution systems. DG sets.
5	APSD	PE-C	1	Cat-2	Hyderabad	HQ	ECE/ETC/EEE	Networking, UDP/ TCP/ IP Protocol, IP Addressing, LAN, WAN, Technologies.VSAT equipment like Antenna Control units , Antenna Drive Units, Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters.Installation of Operating systems like Windows, Linux MS Office etc.Installation and Configuration of Router, Switches, Servers, work stations etc.installation of configuration of NMS Tools.Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.Operating OTDR and Power Meters for Optical Parameters.Isolation Transformer /Power.Distribution Panel/ LT & HT/ Junction box.UPS Maintenance and Electrical Distribution systems. DG sets.
6	APSD	PE-C	1	Cat-3	Hyderabad	HQ	ECE/ETC	Installation/Operations/Maintenance of VSAT Systems, Communication equipment.

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7	APSD	PE-C	1	Cat-4	Vizag	HQ	ECE/ETC	Installation/Operations/Maintenance of VSAT Systems, Communication equipment.
8	CAD	PE-C	1	Cat-5	Hyderabad	HQ	Electrical/Electronics/Instrumentation	Project planning, Indenting of Services, Materials etc. related to site execution, Progress tracking and report generation and Site co-ordination.
9	HSS	PE-C	1	Cat-6	Bangalore	SZ-B	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controlller programming. Conversant in operating and handling of RF test instruments such as spectrum analser, Network analyser, Power meter etc. Certification/experience in soldering of micro components.
10	HSS	PE-C	1	Cat-7	Hyderabad	HQ	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controlller programming. Conversant in operating and handling of RF test instruments such as spectrum analser, Network analyser, Power meter etc. Certification/experience in soldering of micro components.
11	RID	PE-C	1	Cat-8	Hyderabad	HQ	ECE/ETC	Electronic module/card/system level development or installation and testing
12	SPD	PE-C	1	Cat-9	Hyderabad	HQ	ECE/ETC	RF Antenna design up to 1 GHz.
13	SPD	PE-C	1	Cat-10	Hyderabad	HQ	ECE/ETC	Embedded software using C, C++.
14	CSD	TO-C	2	Cat-1	Kaiga	SZ-B	ECE/ETC/EEE/E&I/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
15	CSD	TO-C	1	Cat-2	Kaiga	SZ-B	ECE/ETC/Electronics	Maintenance/Repair of Access Control Systems / Electronics & Communication systems /Local Area Network
16	CAD	TO-C	2	Cat-3	Hyderabad	HQ	Electrical/Electronics/Instrumentation	Testing of various monitors, detectors & commissioning.
17	CPPM	TO-C	1	Cat-4	Hyderabad	HQ	ECE/ETC/EEE/CSE/IT/Mech	PERT/Planning/project monitoring & documentation/Project management or execution with knowledge in MS Office.
18	CSD	TO-C	1	Cat-5	Hyderabad	HQ	ECE/ETC/EEE/E&I/Electronics/Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
19	CSD	TO-C	1	Cat-6	Hyderabad	HQ	ECE/ETC/EEE/Electronics/Instrumentation	Networking, Installation and Configuration of Router, Switches, LAN/ WAN Technologies. VSAT equipment like Antenna Control units , Feeds, Modems, BUCs, LNBCs and measuring VSAT parameters. Installation of Operating systems like Windows, Linux on Servers, work stations etc. Operating Test equipment like Signal Generator, Spectrum Analyzer, BER meter.
20	CTO(HR)	TO-C	2	Cat-7	Hyderabad	HQ	CSE/IT	Latest RDBMS applications i.e. MS SQL Server/Oracle etc. Knowledge in MS Office & SAP Time management module is preferable.
21	MCD	TO-C	2	Cat-8	Hyderabad	HQ	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipmentIn house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commissioning and repairs.



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22	SED	TO-C	1	Cat-9	Hyderabad	HQ	ECE/ETC	Embedded System design (Microcontroller based), Simulation tools, Electronic equipment integration & testing. Embedded System design (Xilinx FPGA series and
23	SED	TO-C	1	Cat-10	Hyderabad	HQ	ECE/ETC/CSE/IT	C, C++, Qt Frame work, Re-pair of Computers, Installation of Operating systems like Windows, Linux on Servers, work stations etc.
24	SPD	TO-C	1	Cat-11	Hyderabad	HQ	Mechanical	Generation of drawings through Solid Works, Catia including assembly of mechanical parts