



ELECTRONICS CORPORATION OF INDIA LIMITED

(A Govt. of India Enterprise)

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ECIL, a Public Sector Enterprise under Department of Atomic Energy is looking for dynamic and result-oriented persons for the following positions on contract basis for a period of three years who are having experience to operate and maintain electronic equipment and to work at our Headquarters & other sites in West Bengal, Kerala, Maharashtra & Punjab etc., as per the requirements.

Post No.	Name of the Post	No. of Posts	Post qualification experience (yrs.)	Upper Age limit as on 31.10.2016	Consolidated contract Pay (inclusive all)(Rs.)
1	Technical Officer (C) ECE/EEE (CAT-1,2,3 & 4) CSE/IT (CAT-5) MECH (CAT-6)	31	2	32	21,000/- (under revision)
2	Scientific Assistant -A (C) DECE/DEEE/B.Sc (Electronics) (CAT-1, 2 & 3) Dip.in Computer Science Engg. /B.Sc (Computer) (CAT-4 & 5) /Dip. in Mech Engg.(CAT-6 & 7)	43	2	27	13,148/- (under revision)

Post-1: TECHNICAL OFFICER ON CONTRACT:

Qualification and Experience for Category-1: A First Class Engineering Degree in Electronics & Communication / Electrical & Electronics with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in Operation and maintenance of Pick & Place Machines, Reflow Oven / Wave Soldering and all other equipments. Should have supervisory capabilities for organizing PCB assembly, Periodical review of preventive maintenance activities, maintain the uptime of the machine, Spare parts of entire SMT/Wave Soldering lines etc.

Qualification and Experience for Category-2: A First Class Engineering Degree in Electronics & Communication / Electrical & Electronics with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in Operation of Automated Test Equipment (ATE) and test instruments, PCB Hardware, Microcontroller Programming and PCB Design, Statistical Process Control (SPC) knowledge for the calculation of yield and production time calculations etc. Very good base knowledge in PCB Testing and troubleshooting, Troubleshooting & breakdown of Automated Test Equipment (ATE) maintenance, Periodical review of preventive maintenance activities, Maintain the uptime of the machine, Spare parts of Automated Test Equipment (ATE).

Qualification and Experience for Category-3: A First Class Engineering Degree in Electronics & Communication / Electrical & Electronics with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in ISO 9001-2008 quality system requirements, PCB Soldering Standards (IPC), Inspect different Electrical & Electronics Components, Make technical and statistical investigation on quality problems, methods and

equipment, and make recommendations, Process knowledge to understand the issues, track record of driving root cause and take corrective action accordingly, Support procurement efforts, attend educational events or meet with vendors/customers, Testing methods and Standards, Preparation of various Quality reports and Quality plan.

Qualification and Experience for Category-4: A First Class Engineering Degree in Electronics & Communication / Electrical & Electronics with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in Operation & Maintenance of Transformer, transmission line, UPS, Generator, H.T & L.T cables, Switch Yard, Air condition and high voltage substation, Process knowledge to understand the issues and take corrective action accordingly, Periodical review of preventive maintenance activities based on break downs, Maintain the uptime of the machine & equipment used in substation.

Qualification and Experience for Category-5: A First Class Engineering Degree in Computer Science / Information Technology with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in Information security solutions such as firewalls, identity and access control, cryptography solutions, emphasis on certificate authority, key pair management systems, e-mail security, and end-point protection solutions such as antimalware/firewalls / Digital Certificates, SSL, VPN, IPSec, TCP/IP, DNS and web security architecture, MySQL and other databases, Statistical Process Control (SPC) knowledge for the calculation of yield / Computer Networking /Programming language like C/C++/C#/Java.

Qualification and Experience for Category-6: A First Class Engineering Degree in Mechanical with minimum 60% marks in aggregate from any recognized Institution / University with post qualification experience in Evaluation of molded plastic and in-house molding process, CAD experience in 2D dimensioning and 3D solid modeling, Must be proficient using Solid Works, AutoCAD, Pro/E or similar 3D modeling software, ISO 9001-2008 quality system requirements, make technical and statistical investigation on quality problems, methods and equipment, and make recommendations, Process knowledge to understand the issues, track record of driving root cause and take corrective action accordingly, support procurement efforts, attend educational events or meet with vendors/customers.

POST No.2 - SCIENTIFIC ASST-A ON CONTRACT:

Qualification and Experience for Category-1: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in DECE / DEEE / B.Sc. (Electronics) with post qualification experience in Supervisory capabilities for organizing PCB assembly, Periodical review of preventive maintenance activities, Maintain the uptime of the machine, Spare parts of entire SMT/Wave Soldering lines.

Qualification and Experience for Category-2: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in DECE / DEEE / B.Sc.(Electronics) with post qualification experience in Operation of Automated Test Equipment (ATE) and test instruments, Supervising PCB assemblies, testing of assembled PCBs and Units, generation of Test reports.

Qualification and Experience for Category-3: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in DECE / DEEE / B.Sc.(Electronics) with post qualification experience in Inspection of different electrical and electronic components, testing of electronic equipment, calibration and maintenance of instruments used in electronic systems production. Testing of electrical and A/C equipment or testing and maintenance of HV and LV cables.

<u>Qualification and Experience for Category-4</u>: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical

Education in Dip.in Computer Science Engg. / B.Sc.(Computers) with post qualification experience in Programming of Automatic assembly machines, Networking of PCs, trouble shooting and maintenance of electronic machines.

Qualification and Experience for Category-5: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in Dip.in Computer Science Engg. / B.Sc.(Computers) with post qualification experience in Very good basic knowledge of Operating Systems, MS Office / Databases / General Database / Statistical Process Control (SPC) knowledge for the calculation of yield / Programming language like C/C++.

Qualification and Experience for Category-6: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in DMECH (Diploma in Mechanical) with post qualification experience in Operation & Maintenance of Walk-in Chamber, Hot Rooms and Air condition, Process knowledge to understand the issues and take corrective action accordingly, Periodical review of preventive maintenance activities based on break downs, Maintain the uptime of the machine / Spare parts of Walk-in Chamber, Hot Rooms and Air conditioning equipment.

Qualification and Experience for Category-7: A first class Diploma in Engineering with at least 60% aggregate marks from any institution recognized by the State Board of Technical Education in DMECH (Diploma in Mechanical) with post qualification experience in Inspection of molded plastic parts, documentation related to ISO 9001-2008 and maintenance of mechanical systems.

Method of Selection:

The selection process will be through a written test / interview.

The written test will be held at DELHI, KOLKATA, MUMBAI, CHENNAI and HYDERABAD only.

The candidates are required to apply for **ONE CATEGORY** and select any **ONE Examination Centre only, of their choice.** The Centre selected **once is final and cannot be changed.** However, Management reserves the right to shift the candidate from the examination Centre selected to a nearby Examination Centre for operational reasons. Details with regard to date, time and venue of written test etc., will be communicated later.

It may please be noted that no Travelling Allowance (TA) is admissible to candidates appearing for written test & Interview.

General Conditions:

- a) Before applying, candidate should read the complete advertisement carefully and ensure that he / she has fulfilled eligibility criteria of the post stated in the advertisement in all respects.
- b) The Degree of Disability for PWD Candidates is 40% & above.
- c) The Management reserves the right to relax the stipulated criteria in case of exceptional candidates, limit the number of candidates to be called for interview, as also to fill the posts.
- d) All qualifications should be from a recognized Indian University/Institute recognized by AICTE/Appropriate Statutory Authority.
- e) Only on-line registered application form will be accepted.
- f) Placement of selected candidates will be anywhere in India/ Sites.
- g) The application is liable for rejection at any stage of recruitment process in case of suppression of facts/ furnishing of false information, without enclosing necessary documents, un-signed application or received after closing date for receipt of hard copy by post.
- h) For queries, candidates may visit the link and go through the Frequently Asked Questions (FAQ) section.
- i) The candidate has to quote his/her system generated application number allotted for all future correspondence.

- j) All future correspondence would be through E-mail ID, furnished by the applicant in the on-line application form or by post.
- k) ECIL reserves the right to cancel / restrict / enlarge/ modify the recruitment process, if need arises, without assigning any reason.
- l) 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 in the jurisdiction limited to Courts at Ranga Reddy District, Telangana State.
- m) ECIL will not be responsible for any postal delay / Net-work / Internet related issues, loss in transit in submission of documents within specified time.
- n) In case any ambiguity/dispute arises on account of interpretation in version other than English, English version will prevail.
- o) Canvassing in any form will result in immediate rejection of application.
- p) Only Indian Nationals need to apply.

HOW TO APPLY: Eligible candidates have to apply 'ON-LINE' through website "http://careers.ecil.co.in" for getting connected to advertisement details and online application or alternatively apply through our website: "www.ecil.co.in" by selecting 'Careers' followed by 'e-Recruitment'. The on-line application process will be operational from 08.11.2016 (1400 hrs.) to 21.11.2016 (1400 hrs.).

After applying on-line, the candidate is required to take the print out of registered on-line application form with system generated application serial number. Please note down your application serial number for the post applied, for future reference without fail. The candidate can take re-print of his/her registered on-line application form before the last date for On-line registration.

The candidate has to sign on print-out of on-line registered application form by affixing the recent colour passport size photograph (4 X 3 cms) at right top corner of online application form space provided for photograph. Also enclose the photo / attested copies of date of birth, educational qualifications, experience, caste, PWD, if any invariably. The candidate can retain a copy of the registered on-line application form for future reference.

Please note that the registered on-line application form along with all the enclosures (hard copy) as indicated above, should reach ECIL on or before <u>28.11.2016</u> invariably. The application (hard copy) received after this date will not be entertained.

The candidate should write <u>Advertisement No. 35/2016</u> and system generated application number on the top of the envelope and send the duly filled in application form along with enclosures to:

Dy. General Manager - Recruitment
Personnel Group, Recruitment Section
ELECTRONICS CORPORATION OF INDIA LIMITED
ECIL (Post), Hyderabad - 500 062, Telangana State

<u>Written Test</u>: The Candidates applying for the posts of Technical Officer (C) and Scientific Asst-A (C) has to download (print) two copies of hall ticket from our website and affix his / her latest colour photo (4 X 3 cms size) on both copies as and when the same is provided on our website. One copy of the hall ticket should be submitted to the Invigilator at Examination Centre. The other copy (hall ticket) can be retained by the candidate for future reference. Both the copies of hall tickets are to be attested (over the photo) by the Invigilator. The candidates will not be allowed for written test, in case of non-submission of 2 sets of Hall Tickets to Invigilator at the examination Centre.

The details of shortlisted candidates in written test and called for interview will be intimated through SMS/e-mail as and when decided.

There will be no separate communication to any candidate on their non-selection at any stage.

The application is liable for rejection at any stage of recruitment process in case it is submitted without enclosing necessary documents or for providing incorrect information. Further, if any other shortcoming is noticed (either at the instance of candidate or otherwise) even after contract appointment, his/her services are liable for termination forthwith. The candidate has to quote his / her system generated online application number for all future correspondence.

The candidates are advised to visit our website regularly for information pertaining to (1) date of written test, (2) downloading of hall ticket for written test etc.

<u>Interview</u>: Only those who are shortlisted in the written test will be called for interview at Hyderabad. The date, time and venue of interview will be intimated by e-mail / SMS. The candidates called for interview shall present mandatorily the following documents at the time of interview for certificates verification.

- (1) On-line registered application form duly signed and with recent colour passport size photo affixed;
- (2) All original certificates in support of his / her date of birth, qualification, experience, latest caste & disability (PWD) certificates, if any along with a set of photo copies;
- (3) Hall ticket which was attested by the Invigilator at the time of written test.
- (4) Category certificate in support of SC/ST/OBC(Non-creamy layer), in the prescribed proforma as per Government guidelines and self-undertaking for OBC (Non-creamy layer) status in the prescribed format, a valid Persons with Disabilities (PWD) certificate; Discharge certificate in case of Exservicemen, if applicable.
- (5) If claiming age relaxation as candidate from J&K, relevant certificate.

The selection will be based on written test, experience and interview performance. ECIL reserves the right to cancel/restrict/enlarge/modify the vacancies notified/recruitment process if need so arises, without assigning any reason.

Candidates should note that, if at any stage of recruitment process, it is found that the candidate has submitted any false / fabricated information / documents will entail summarily rejection of his/ her candidature.

Reservations & Age relaxations for SC/ST/OBC/PWD will be as per Govt. directives.

RELAXATIONS:

Class: First Class is relaxed to Second Class with 50% marks in aggregate for SC/ST.

Age: 5 years for SC/ST; 3 years for OBC and 5 more years relaxation for PWD Category for Post No.1 and 10 years for Post No.2.

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.

IMPORTANT DATES:

A.	Commencement of on-line Registration of application by candidates	08.11.2016 (14.00 hrs.)	
В.	Last date for on-line registration of application by candidates	21.11.2016 (16.00 hrs.)	
C.	Last date of accepting registration forms (Hard copy) with required documents by post from candidates	28.11.2016	
D.	Written Test / Interview	Date will be communicated by SMS / e-mail to candidates as and when decided.	

Please Note: Corrigendum / extension etc., if any shall be published on our website: "www.ecil.co.in", providing with the Link/Tab of "Careers", please visit our website regularly.

Advt. No.35/2016

DY. GENERAL MANAGER (R)