



**BHARAT ELECTRONICS LIMITED,  
BENGALURU COMPLEX**

**No.383/HR/REC/23/COMPS.&EM**

**Date:07.06.2023**

Bharat Electronics Limited, a Navaratna Company and India's premier professional Electronics Company under the Ministry of Defence, requires the following personnel **on contract basis**, for Components & Export Manufacturing SBU of Bengaluru Complex:

Post	No. of posts	Upper Age limit as on 01.06.2023	Reservation of posts	Project location and Place of Posting
Trainee Engineer -I Job Code- FLC01	125	28	UR-50 EWS-12 OBC-34 SC-19 ST-10	Across India
Trainee Engineer -I Job Code- SPS02	09	28	UR-04 EWS-01 OBC-03 SC-01	Across India
Trainee Engineer -I Job Code- MH03	08	28	UR-03 EWS-01 OBC-03 SC-01	District & Taluk level centres in Maharashtra
Trainee Engineer -I Job Code- EVM04	43	28	UR-08 EWS-12 OBC-15 SC-02 ST-06	Bengaluru
Trainee Engineer -I Job Code-SK05	06	28	UR-02 EWS-01 OBC-02 SC-01	Bengaluru
Project Engineer-I Job Code- EVM06	14	32	UR-03 EWS-07 OBC-03 SC-01	Bengaluru

**NOTE:** 4% of the posts will be reserved for Persons with Benchmark Disabilities (PwBD).



### 1.0 AGE AS ON 01.06.2023:

The upper age limit mentioned above is for General & EWS candidates. The age limit will be relaxable for SC & ST candidates by 5 years and for OBC candidates by 3 years. Candidates belonging to PwBD category, having minimum 40% disability or more will get 10 years' age relaxation in addition to the relaxation applicable to the categories mentioned above. SSLC/SSC/ISC Marks Card or any other valid document will be considered as proof of Date of Birth

### 2.0 TERMS OF ENGAGEMENT AND ALLOWANCES:

**Project Engineer - I** will be engaged for an initial period of 3 years, which may be extended up to maximum of One year (Maximum tenure of 4 years) based on project requirement and individual performance. Candidates will be paid a consolidated remuneration of Rs. 40,000/- per month for the 1<sup>st</sup> year, Rs. 45,000/- for 2<sup>nd</sup> year, Rs. 50,000/- for 3<sup>rd</sup> year and in the event of extension of contract Rs. 55,000/- for 4<sup>th</sup> year.

**Trainee Engineer - I** will be engaged for an initial period of 2 years, which may be extended up to maximum of One year (Maximum tenure of 3 years) based on project requirement and individual performance. Candidates will be paid a consolidated remuneration of Rs. 30,000/- per month for the 1<sup>st</sup> year, Rs. 35,000/- for 2<sup>nd</sup> year and in the event of extension of contract Rs. 40,000/- for the 3<sup>rd</sup> year.

However, if any candidate has completed three years of tenure as a Trainee Engineer in BEL and is selected for the post of Project Engineer against this advertisement, he/she will be directly inducted as Project Engineer-II. The remuneration of such candidates will be Rs.45,000/- for the 1st year, Rs. 50,000/- for 2nd year and Rs.55,000/- for the 3rd year. The overall tenure will be limited to 3 years only.

In addition to the remuneration indicated above, a consolidated amount of Rs. 12,000/- per year will be paid towards reimbursement of expenses like medical insurance premium, life insurance premium, uniforms, stitching charges, footwear allowance, etc.

### 3.0 QUALIFICATION & POST QUALIFICATION EXPERIENCE AS ON 01.06.2023:

Post	Discipline	Minimum No. of months/ years' experience & Area of experience
Trainee Engineer – I Job Code- FLC 01	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines of Information Technology/Information Science/Electronics/Electronics & Communication/Electronics & Telecommunication/Telecommunication / Communication/ Mechanical/Electrical/Electrical & Electronics/Instrumentation /Electronics & Instrumentation.	06 (Six) Months & Must have knowledge in First Level Checking of EVMs/VVPATs /Election counting duty. Exposure to Election process is essential.



Post	Discipline	Minimum No. of months/ years' experience & Area of experience
Trainee Engineer –I Job Code-SPS02	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines of Electrical / Electrical & Electronics	06 (Six) Months & Must have experience in Solar Industry, preferably in Solar Power plant business segment and following activities are desirable. <ul style="list-style-type: none"> <li>• Liasoning with Distribution/ Transmission company Officials for JMR and Banked energy certification of Solar Power Plant &amp; Customers for clearances, permissions and submission of Bills.</li> <li>• Liasoning with EPC vendors for ensuring effective O&amp;M activities &amp; State Load Dispatch Centre Officials for Forecasting &amp; Scheduling of Solar energy.</li> <li>• O&amp;M report verification.</li> <li>• Follow up with Power Management Companies for Banked energy payment &amp; Customers for payment towards adjusted solar energy.</li> <li>• Coordinating with Distribution companies for renewal/amendment of Open access agreement.</li> <li>• Other Miscellaneous activities such as periodic reporting, analysis of issues, enabling the concerned for corrective and preventive actions etc. at Solar Power Plant Sites.</li> </ul>
Trainee Engineer –I Job Code-MH03	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines of Information Technology/Information Science/Electronics/Electronics & Communication/Electronics & Telecommunication/Telecommunication /Communication/Electrical/Electrical & Electronics	06(Six) Months & Must have knowledge of the following: <ul style="list-style-type: none"> <li>• Java/php/javascript/node.js/react.js based application software, and its deployment.</li> <li>• Troubleshooting field issues and provide solutions to field personnel.</li> <li>• Knowledge of RDBMS concepts such as PgSQL is mandatory.</li> <li>• Windows/Linux operating systems and backup/restore solutions._</li> </ul>



Post	Discipline	Minimum No. of months/ years' experience & Area of experience
		<ul style="list-style-type: none"> <li>• FTP/SFTP server to upload and download data to/from server</li> <li>• Project Management activities.</li> <li>• Experience in a system administration role supporting multiple platforms and applications.</li> </ul> <p><b><u>Knowledge of local languages: Must know reading, writing and speaking in Marathi, Hindi, English and other local languages, which are used in Maps. Knowledge of Urdu and Mudi will be an added advantage.</u></b></p>
Trainee Engineer –I JobCode-EVM04	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines Electronics/ Electronics & Communication /Electronics & Telecommunication/ Telecommunication / Communication/ Mechanical/Electrical/Electrical & Electronics.	06(Six) Months & Must have knowledge in Production /Testing /Repair and First Level Checking of EVMs/VVPATs. It is essential that the candidates should be fully aware of the Election process.
Trainee Engineer –I JobCode-SK05	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines Electronics/Electronics & Communication/Electronics & Telecommunication/Telecommunication /Communication/ Electrical & Electronics	06(Six) Months & Must have experience in the following areas: 1. Experience in Design, Testing & Troubleshooting of RF & MICROWAVE modules & Sub Systems for defence application. 2. Experience of handling test & measuring instrument like, Vector Network Analyser, Spectrum Analyser, Noise Figure Analyser, Signal generator, CRO, Power Supply etc.
Project Engineer – I JobCode-EVM06	4 years full time B.Sc (Engg.)/B.E/B. Tech Engineering course from any AICTE recognized Institute/University in the disciplines Electronics/Electronics & Communication/Electronics & Telecommunication/Telecommunication /Communication/ Mechanical/Electrical/Electrical & Electronics.	02(Two) years & Must have knowledge in Production /Testing /Repair and First Level Checking of EVMs/VVPATs. It is essential that the candidates should be fully aware of the Election process.



- a) The minimum percentage for General/OBC/EWS candidates is 55% aggregate of all semesters/years and Pass Class for SC, ST and PwBD candidates.
- b) Candidates possessing relevant post qualification experience only need to apply.
- c) Teaching/Research work, experience in non-profit organization, internship\project work placements which are part of academic curriculum will not be considered as experience. Work experience prior to completion of the relevant Post Graduation will not qualify as relevant Post Qualification Experience.
- d) Candidate should possess Experience Certificates/Documents issued by the previous and present employer clearly indicating period of employment and post held.
- e) The decision of the Selection Committee with respect to relevance of work experience will be final. Work experience indicated without supporting documents will not be considered and is liable to be rejected /cancelled without any prior intimation.

#### **4.0 SELECTION PROCEDURE & MODE OF SELECTION:**

- a) Candidates meeting the eligibility criteria specified in the advertisement, will be called for a Written Test which will be for 85 marks.
- b) Candidates who pass the written test will be called for Interview (Category- wise) based on the vacancies, in the ratio of 1:5. 15% weightage will be allotted for Interview.
- c) The minimum qualifying marks in Written Test and Interview is 35% for General /EWS /OBC and 30 % for SC/ST/PwBD.
- d) The venue for the Written Test and Interview will be Bengaluru.

#### **5.0 HOW TO APPLY:**

- a) Candidates who are desirous of applying for the above posts may apply online by clicking the relevant link provided against the advertisement.

#### **Recruitment of Trainee Engineer-I/ Project Engineer-I for Components & EM SBU Bengaluru.**

- b) Candidates are required to enter all information correctly in the online application form and verify the same before submission, as changes shall not be permitted after submission of the application form.



## 6.0 APPLICATION FEE:

- a) **Project Engineer-I:** General, EWS and OBC candidates are required to remit an amount of Rs. 472/- (Application fee-Rs.400/- plus 18% GST)
- b) **Trainee Engineer-I:** General, EWS and OBC candidates are required to remit an amount of Rs.177/- (Application fee-Rs.150/- plus 18% GST)
- c) The application fee should be remitted through SBI Collect link provided. Candidates are requested to read the details and screenshots for making the payment. Candidates having required experience and applying for more than one post are required to remit the fee separately for each post.
- d) Candidates can also make the payment by approaching SBI branch. Candidates should select SBI branch in the payment option and download pre-printed challan generated through SBI Collect and deposit the application fee (as applicable) plus applicable bank charges in any SBI Branch. The candidate should ensure to obtain the seal and signature of the bank official.
- e) General, OBC and EWS candidates have to enter the "SBI Collect reference No." generated after payment, in the Online Application Form. **SC/ST/ PwBD candidates are exempted from payment of application fee.**
- f) Candidates may go through all instructions and eligibility criteria carefully before remitting Application Fee and submitting the application. Fee once paid will not be refunded. Applications of candidates, who do not remit the prescribed application fee, will not be considered.

## 7.0 DOCUMENTS TO BE UPLOADED BY THE CANDIDATES:

- a) SSLC/ SSC/10th Standard marks card or any other valid document as proof of Date of Birth
- b) B.Sc (Engg.)/B.E / B. Tech Engineering Degree certificate (as applicable), **clearly indicating the discipline and class obtained.**
- c) All semester marks cards or consolidated marks card.
- d) CGPA conversion document (wherever applicable).
- e) Caste / Tribe / Community / Disability / Economic status certificate in case of candidates belonging to SC/ST/OBC(NCL)/PwBD/EWS respectively. Candidates claiming reservation under any of the above categories are required to submit the certificate in the prescribed format. The formats of various certificates are provided as links to the advertisement. Candidates belonging to OBC(NCL) category should produce the certificate issued on or after 01.06.2022.



- f) Post qualification work experience certificate/s from previous / current employer indicating the service dates is compulsory. Where current employment certificate is not produced, the following documents should all be compulsorily attached.
- Offer of current appointment,
  - Employee ID proof
  - Latest pay slip
- g) Candidates working on permanent / fixed tenure basis in PSUs / Govt. organizations should compulsorily submit the application through proper channel or produce 'No Objection Certificate' at the time of the interview.
- h) SBI Collect Payment Challan
- i) Identity Proof (Aadhar card / Driving License / Voter ID)

#### 8.0 **GENERAL INSTRUCTIONS:**

- a) Only Indian nationals need apply.
- b) The postings will be done based on the Company's requirement.
- c) Candidates may also be deployed to work on other projects / outstation sites, based on exigencies of work.
- d) The posts indicated above may vary based on the actual requirement at the time of selection.
- e) Candidates are advised to carefully read the full advertisement for details of eligibility criteria and selection modalities before submission of application
- f) Selected candidates are required to be covered under a medical insurance scheme for Rs.2 lakhs and Rs.5 lakhs for life insurance scheme per annum which is to be submitted at the time of joining.
- g) Candidates who are currently working as Trainee engineers in BEL and are applying for Project Engineer post are required to give prior intimation to the respective HR department of the Unit/SBU/CSG where they are currently working.
- h) Lateral application for the same post is not permitted i.e., Trainee/Project Engineers who are presently working in any of the Units of BEL is not eligible to apply for the same post against this advertisement. If applied, such application will be summarily rejected without assigning any reasons, at any stage of the selection process.
- i) There will be no separate communication to any candidates on their non-selection at any stage. There is no provision for re-checking/re-evaluation of Answer Sheets.
- j) **Candidates whose specialization mentioned in the Degree certificate does not tally with the branch mentioned in the online application will not be considered for selection.**



- k) All future correspondence with the Candidates shall be done through E-Mail only. Responsibility of receiving, downloading and printing of information/communication etc. will be of the Candidate. Under no circumstance should the candidate give an E-Mail ID belonging to any other person. BEL will not be responsible for any loss of E-Mail sent, due to bouncing of E-Mail / invalid / wrong E Mail ID of the Candidate.
- l) The candidature at all stages of the selection process shall be provisional in nature. Mere submission of application does not guarantee the adequacy of the candidature for being considered for the selection process.
- m) Decision of BEL in all matters regarding eligibility of the candidate, the stages at which such scrutiny of eligibility is to be undertaken, qualification and other eligibility norms will be final and binding on the candidate.
- n) BEL reserves the right to debar / disqualify any candidate at any stage of the selection process for any reason what so ever.
- o) Management reserves the right to cancel/restrict/enlarge/modify/alter the recruitment /selection process, if need so arises, without issuing any further notice or assigning any reason thereafter
- p) Canvassing in any form will result in disqualification.
- q) In case any dispute arises on account of interpretation of clauses in any version of this advertisement other than English, the English version available on BEL website shall prevail.
- r) Any resulting dispute arising out of this advertisement including the recruitment process shall be subject to the sole jurisdiction of the Courts situated at Bengaluru.
- s) The lists of candidates shortlisted for the Written Test/Interview and final selections will be made available on BEL Website: [www.bel-india.in](http://www.bel-india.in) (Careers Section)

**The last date to apply is 24.06.2023**

For further details or any clarifications w.r.t. this advertisement, please contact e-mail: [hrcompsem@bel.co.in](mailto:hrcompsem@bel.co.in) or 080 -22195606.

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