

#### BHARAT ELECTRONICS LIMITED

#### Jalahalli P.O., Bengaluru 560013

Bharat Electronics Limited a Navartna Company and India's premier professional electronics Company under the Ministry of Defence, requires the following personnel on Contract basis for its Military Communication SBU, Bengaluru Complex.

Sl No	Post	No of Posts	Reservation	Consolidated remuneration per month	Job Locations
1	Project Engineer –I Electronics	15	GEN- 6 OBC- 5 SC- 2 ST- 1 EWS- 1	1 <sup>st</sup> Year - Rs. 40,000/- 2 <sup>nd</sup> Year - Rs. 45,000/- 3 <sup>rd</sup> Year - Rs. 50,000/- 4 <sup>th</sup> Year - Rs. 55,000/-	Candidates should be willing to travel extensively throughout India for all field level activities.
2	Trainee Engineer –I Electronics	10	GEN- 4 OBC- 3 SC- 1 ST- 1 EWS- 1	1 <sup>st</sup> Year - Rs. 30,000/- 2 <sup>nd</sup> Year - Rs. 35,000/- 3 <sup>rd</sup> Year - Rs. 40,000/-	

Only those candidates who are willing to travel may apply. The field activities are located mainly in Northern India, North-East India and Southern India.

*Note*: 3% of the posts will be reserved for Persons with Disability (PWD).

<u>Upper Age Limit for Project Engineers I:</u> Upper age limit is 32 years as on 01.11.2022. <u>Upper Age Limit for Trainee Engineers I:</u> Upper age limit is 28 years as on 01.11.2022.

#### **Relaxations:**

The upper age limit will be relaxable for SC/ST candidates by 5 years and for OBC candidates by 3 years. For candidates belonging to PWD category having minimum 40% disability or more will get 10 years' relaxation in addition to the relaxation applicable to the categories mentioned above.

# **Terms of Engagement & Remuneration:**

Project Engineer-I will be engaged initially for a period of Three years which may be extended upto a maximum of One more year (Maximum tenure of 4 years) based on project requirement and individual performance. Candidates will be paid a consolidated remuneration of Rs. 40,000/, Rs. 45,000/- Rs. 50,000/- and Rs. 55,000/-during the 1 st. 2 nd 4 dth year of contract respectively.

However, if any candidate has completed three years of tenure as a Trainee Engineer in BEL and has applied for Project Engineer post 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.

Trainee Engineer-I will be engaged initially for a period of Two years which may be extended upto a maximum of one more year (Maximum tenure 3 years) based on requirement and individual performance. Candidates will be paid a consolidated remuneration of Rs. 30,000/-, Rs. 35,000/ and Rs. 40,000/-during the 1 st 2 and 3 year of contract respectively.

### **Qualification:**

Full time (4 years) BE/B.Tech course from reputed Institute/University in the following Engineering disciplines –Electronics/Electronics & Communication/ E&T/ Telecommunication. Method of conversion of CGPA to percentage has to be attached.

Minimum Percentage of Marks in BE/ B.Tech:

General/EWS/OBC: 55% & above

SC/ST/PwBD: Pass class

# Post Qualification Experience as on 01.11.2022:

For Project Engineers – I: Candidates should have minimum Two Years of post qualification industry experience

For Trainee Engineers – I: Candidates should have minimum 6 (Six) months of post qualification industry experience

Also experience in the following areas is desirable:

- 1. Experience/Knowledge on:
  - a. Ethernet communication 10Mbps to 10Gpbs, LAN & WAN Concepts
  - b. Ethernet Layers (TCP/IP), IPv4, IPv6
  - c. Switching equipments like Routers, Switches, Hubs, Etc
  - d. Ethernet & Optical Test Instruments
  - e. TDM, PDH(E1-E4), SDH(STM-1to STM-64) Communication
  - f. Voltage regulators, Inverters, Batteries used in communication equipments
  - g. EMI/EMC standards and testing methodologies

#### 2. Responsibilities

- a. Develop Test Set ups for Testing of PCB/Module/ Unit Level
- b. Develop ATEs (Automatic Test Equipments) for Hardware Testing using automation tools like Boundary Scan/Flying Probe tester/LABView, etc
- c. Testing & Troubleshooting of in house designed embedded (FPGA based) PCBs/Modules/Systems
- d. Offering of Equipments to customer for Quality Checks
- e. Installation and commissioning of projects in Field on pan India basis.

#### **Please Note:**

- i. Candidates possessing Industrial experience only need to apply.
- ii. Academy/Teaching/Research work experience will not be considered as relevant industrial experience.
- iii. Candidate should posses Experience certificates/Documents issued by the previous and present employer clearly indicating period of employment and post held.
- iv. The decision of the Selection Committee with respect to industrial 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.

#### **SELECTION PROCEDURE:**

- i. Selection will be through a Written Test for shortlisted candidates, followed by an Interview, only for those candidates who qualify in the Written Test. **The venue for the Written Test / Interview will be intimated later.**
- ii. 85% Marks will be allotted for the written test and 15% have for the interview. Candidates who pass the written test will be called for interview in the ratio of 1:5 in the order of merit.
- iii. The names of candidates shortlisted for Written Test/Interview and final selections will be notified on our Company's website.
- iv. Please note that Written Test/Interview call letters will be sent through email only.

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

Interested candidates meeting all the criteria mentioned above, should submit the application in the form appended to this advertisement and send the applications through post, **super scribing on the envelope the post applied for.** 

Candidates are required to enter all information correctly in the application form as changes shall not be permitted after forwardal of the application form.

Applications complete in all respects, may be sent to "Deputy Manager (HR/Military Communications SBU), Bharat Electronics Limited, Jalahalli Post, Bengaluru – 560013" on or before 29.11.2022 through ordinary or speed post.

The application should be sent by super scribing on the envelope

For Post of Project Engineer: "Application for the post of Project Engineer I – Military Communications SBU."

For Post of Trainee Engineer: "Application for the post of Trainee Engineer I— Military Communications SBU."

Applications that are incomplete, not in the prescribed format, not eligible, without the required enclosures will be summarily rejected without assigning reasons and no correspondence in this regard will be entertained.

# Documents to be submitted at the time of submitting the application:

- i. 10<sup>th</sup> Standard marks card (as proof of date of birth)
- ii. B.E/ B.Tech. Degree certificate (as applicable). In case of CGPA or credits system of assessments, the candidates are required to indicate the formula for conversion of CGPA/ Credits to percentage in accordance with the respective University norms.
- iii. Final consolidated marks sheet.
- iv. Candidates claiming reservation under OBC/SC/ST/EWS/PwBD category are required to submit the certificate in the prescribed format. The formats are provided as link to the advertisement.
- v. Post qualification experience certificate/s from previous / current employer. Where current employment certificate is not produced the offer of current employment, latest pay slip and employee ID proof should be compulsorily attached.
- vi. Candidates if working in PSUs/ Govt. organizations should compulsorily submit 'No Objection Certificate' at the time of application or Written Test.

## **Application Fee Payment:**

Post	Application fee
Project Engineer – I	Rs. 400/- plus applicable GST

Post	Application fee
Trainee Engineer – I	Rs. 150/- plus applicable GST

Candidates are required to remit above amount towards application fee through SBI Collect (through online mode or through SBI Branch). Candidates are requested to read the details and screenshots for making the payment. Screenshots and instructions for the same are provided below the advertisement. Candidates may make the payment by clicking on the link provided below the web advertisement. SC/ST/PwBD candidates are exempted from payment of application fee.

Candidates can also make the payment by approaching SBI branch. Candidates are required to select SBI branch in the payment option and download & print the challan generated through SBI Collect and deposit the application fee plus applicable bank charges in any SBI Branch. The candidate should ensure to obtain the seal and signature of the bank official. Payment receipt/screen shot should be mandatorily attached along with other enclosures.

Candidates have to enter the "SBI Collect reference No." generated after payment, in the Application Form. Fees once paid will not be refunded.

#### **General Instructions:**

Selected candidates are required to be covered under the following schemes at the time of joining - Medical insurance scheme for a sum of Rs.2 lakhs and Life Cover scheme for a sum of Rs.5 lakhs per annum. In addition to the remuneration indicated, a consolidated amount of Rs. 12,000/- per year will be paid towards expenses like medical insurance premium, attire allowance, stitching charges, footwear allowance, etc.

The Trainee Engineers who are currently working in BEL prior intimation shall be given to the respective HR department of the Unit/SBU/CSG where the engineer is working prior to applying for the position of Project Engineer I. Lateral application for the same post is not permitted i.e. Project Engineers who are presently working in one of the Unit of BEL is not eligible to apply for Project Engineer elsewhere in BEL also Trainee Engineers who are presently working in one of the Unit of BEL is not eligible to apply for Trainee Engineer elsewhere in BEL . If applied, the application will be summarily rejected without assigning any reasons.

Candidates are required to possess at least one valid e-mail id, which is to be entered in the application form. Information pertaining to the written test / interview will be sent by e-mail to the email Id furnished by the candidate. BEL will not be responsible for bouncing of any e-mail sent to the candidate. There will be no separate communication to any candidates on their non-selection at any stage.

Only Indian nationals need apply. The posts indicated above may vary based on the actual requirement at the time of selection. Canvassing in any form will result in disqualification. BEL reserves the right to debar / disqualify any candidate at any stage of the selection process for any reason what so ever.

Short listing of candidates will be carried out purely based on the information declared by candidates in the application form. If at any further stage of selection, it is found that candidates have declared false information w.r.t. their credentials, BEL reserves the right to debar them at any stage of selection.

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