





Date: 13.12.2023

# BHARAT ELECTRONICS LIMITED, MISSILE SYSTEMS SBU BENGALURU COMPLEX

### Advertisement No.383/HR/MS/2023-24

Bharat Electronics Limited a Navaratna Company and India's premier professional electronics Company under the Ministry of Defence, requires the following personnel <u>on temporary basis</u> for its Missile Systems SBU, Bengaluru as mentioned below:

| Sl.<br>No. | Post                      | Qualification / Discipline  | No. of<br>Posts | Reservat<br>ion   | Experience<br>as on<br>01.12.2023 | Upper<br>Age Limit<br>01.12.2023 |
|------------|---------------------------|---|-----------------|-------------------|-----------------------------------|----------------------------------|
| 1          | Project<br>Engineer<br>-I | BE / B. Tech in Electronics/ Electronics & Communication, Electronics & Telecommunication/ Telecommunication /Communication | 1               | UR - 4<br>OBC - 1 | Minimum<br>2 Years                | 32 years                         |
|            |                           | BE / B. Tech in Mechanical  | 3               |                   |                                   |                                  |
|            |                           | BE / B. Tech in Chemical  | 1               |                   |                                   |                                  |

<sup>\*</sup>Note: Number of vacancies may be increased or decreased based on the actual requirement at the discretion of the Management. 4% of the posts will be reserved for Persons with Disability (PwBD). Concession/relaxation for reserved categories will be as per Government guidelines.

Candidates who are desirous of applying for the post should be willing to be posted at the locations mentioned above and should be willing to travel across India.

## **ELIGIBLITY:**

### 1. Qualification:

Aggregate of all semesters/years - 55% and above for General, OBC (NCL) & EWS Candidates and Pass Class for SC/ST/PwBD (Person with Benchmark Disabilities)

BE / B. Tech in Electronics/ Electronics & Communication, Electronics & Telecommunication/ Telecommunication/Communication/Mechanical/Chemical from AICTE/UGC approved recognized institute/University/College.







### 2. Age as on 01.12.2023:

# Project Engineers-I: Upper age limit is 32 years.

The upper age limit indicated is for candidates belonging to General & EWS Category. The upper age limit will be relaxed by 3 years for OBC (NCL) candidates, 5 years for SC/ST and 10 years for PwBD candidates (having minimum 40% disability, in addition to the relaxation applicable to OBC (NCL)/SC/ST candidates).

#### 3. Period of contract:

**Project Engineer- I**: Initially for a period of Three (3) Years from the date of joining. However, the same may be extended upto a maximum of One more year (Maximum tenure of 4 years including the initial period) depending on the progress of the project and performance of the candidate.

However, if any candidate has completed three years of tenure as a Trainee Engineer in BEL and applied and selected for Project Engineer post he/she will be directly inducted as Project Engineer –II. The overall tenure will be limited to 3 years only. The remuneration of such candidates will be Rs.45.000/- for the 1<sup>st</sup> year, Rs. 50,000/- for 2<sup>nd</sup> year and Rs.55,000/- for the 3<sup>rd</sup> year.

#### 4. Remuneration:

**Project Engineer- I:** An all-inclusive consolidated remuneration of Rs. 40,000/- per month for the 1<sup>st</sup> Year of engagement, Rs. 45,000/- per month for the 2<sup>nd</sup> year, Rs. 50, 000/- per month for the 3<sup>rd</sup> year and Rs. 55, 000/- per month for the 4<sup>th</sup> year respectively.

## 5. Experience as on 01.12.2023:

**Project Engineer- I: Experience - Minimum 2 years.** 

Candidates should have minimum of <u>2 years of relevant post qualification industry</u> <u>experience</u>.

#### **Electronics:**

- 1. Knowledge on Navigation, GPS/IRNSS/ Communications / MATLAB / FPGA Software & Control systems is desirable.
- 2. Candidates should possess good communication skills and should be willing to travel to customer and vendor/customer locations

#### **Mechanical:**

- 1. Knowledge on CAD (3D Modelling using Solid Works, Drafting and likewise)
- 2. Knowledge on design and Mechanical elements / systems.
- 3. Knowledge on CAE (Static & Dynamic Simulations using Software Packages like Ansys, Altair and likewise)







- 4. Knowledge on Conventional and Advanced Manufacturing processes
- 5. Knowledge on ERP system (i.e. SAP) will be desirable.
- 6. Candidates should possess good communication skills and should be willing to travel to customer and vendor/customer locations

#### Chemical:

- 1. Knowledge on Safety and handling of explosives is desirable.
- 2. Knowledge on processing of explosives, High Explosive Filling, Propellant filling is desirable.
- 3. Candidates should possess good communication skills and should be willing to travel to customer and vendor/customer locations

Candidates who have experience in the area of Arms and Ammunition, handling of explosives will be highly preferred.

Note: Teaching/Academic/Research work will not be considered as relevant post qualification industrial experience. experience in banking and financial institutions, non-profit organizations and, internship placements which are a part of academic curriculum will not be considered as experience. Work experience prior to completion of BE/B.Tech. will also not qualify as post qualification experience.

## 6. Roles & Responsibilities:

## Project Engineer (Electronics):

- Design and development of Ammunition hardware, Aerodynamic Structures, Guidance surfaces, actuators, etc.
- Business development activities in coordination with other departments.

## <u>Project Engineer (Mechanical):</u>

- Design and development of Ammunition hardware, Aerodynamic Structures, Guidance surfaces, actuators, conversion of weapons to smart weapons, safety arming & fusing, etc.
- Handling of all production related activities and Project Management.
- Business development activities in coordination with other departments.
- Handling of activities related to Material Management.

### Project Engineer (Chemical):

- Handling of all production related activities pertaining to explosives.
- All activities related to safe handling of explosives.

### 7. SELECTION PROCEDURE:

- 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.**
- 85% Marks will be allotted for the written test and 15% Marks 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.







- The names of candidates shortlisted for Written Test/Interviews and final selections will be notified on our Company's website.
- Please note that Written Test/Interview call letters will be sent through email only.

## **HOW TO APPLY**:

Applications complete in all respects should be sent by ordinary/speed post to

# Manager HR (MS),

Bharat Electronics Ltd,
Jalahalli post, Bengaluru – 560013

Completed application should reach on or before 06.01.2024.

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

ENVELOPE CONTAINING THE APPLICATION FORM SHOULD BE SUPERSCRIBED WITH 'APPLICATION FOR THE POST OF PROJECT ENGINEER FOR MISSILE SYSTEMS SBU'

<u>Documents to be submitted:</u> Candidates are required to attach the following documents along with the application.

- i. SSLC/SSC/ISC/10<sup>th</sup> Standard marks card (as proof of date of birth).
- ii. All certificates (starting from Matriculation/Class X) in support of educational qualifications.
- iii. B.E/B.Tech Degree certificate (as applicable). In case of CGPA or credits system of assessments, the candidates are required to attach the formula for conversion of CGPA/Credits to percentage in accordance with the respective University norms issued from the University. In the event of failing to do so the candidature will be cancelled.
- iv. All semester Marks Sheets/Final consolidated marks sheet.
- v. Caste/Community/Disability/Income 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 link to the advertisement. Candidates belonging to OBC (NCL) category should possess the certificate issued on or after 01.12.2022. Candidates belonging to EWS category are required to produce the Income & Asset certificate either for the year 2022-23 or the present financial year. (Prescribed formats are attached along with this advertisement).
- vi. Post-qualification experience certificate/s from previous till current employer. The joining/appointment letter and relieving letter (wherever applicable) needs to be attached to determine the number of years of post-qualification experience. Where current







employment experience certificate is not produced the joining/appointment letter, first and latest pay slip and employee ID proof should be compulsorily attached to determine the number of years of experience.

- vii. Candidates if working in PSUs/ Govt. organizations should compulsorily submit '**No Objection** Certificate' at the time of application or interview.
- viii. 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. Copy of the same to be attached.
- ix. Copy of the SBI receipt.

### **APPLICATION FEES:**

| Post                 | Application fee        | Exemption  |  |
|----------------------|------------------------|--|--|
| Project Engineer – I | Rs. 400/- +<br>18% GST | Candidates belonging to PwBD, SC and ST categories are exempted from payment of application fee. |  |

• The application fee should be remitted through SBI Collect (through online mode). Click on the below Payment link or The Link available in BEL Website and select PSU-Pubic Sector Undertaking → Bharat Electronics Ltd → under the following Payment Category select (The category you are applying):

## Recruitment of Project Engineer- I - MS SBU

## SBI Link: https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=14842

- Candidates are requested to read the details and screenshots for making the payment.
- Candidates have to enter the "SBI Collect reference No." generated after payment, in the Application Form.
- 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.

### **GENERAL:**

- Selected candidates are required to obtain a Medical Insurance cover for a sum of Rs. 2 lakhs per annum for and Rs. 5 lakhs per annum for Life Cover Insurance and the same should be submitted at the time of joining. 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.
- Lateral application for the same post is not permitted i.e. Project Engineers who are presently working in one of the Unit of BEL are not eligible to apply for Project 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. BEL will not be responsible for bouncing of e-mails, non-receipt of e-mails due to invalid e-mail IDs, setting options exercised by the candidate, etc.
- There will be no separate communication to any candidates on their non-selection at any stage.
- Candidates whose specialization mentioned in the degree certificate does not tally with the branch mentioned in the application will not be considered for selections. In the event it is found that candidates have disclosed false information in the application form, BEL reserves the right to disqualify their candidature at any stage during the selection process.
- 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.
- If candidate shortlisted /selected for one region no changes in region will be entertained at any point in time during/ after the selection process.

Merely fulfilling the minimum requirement of qualification and experience will not vest any right on the candidates to be called for the Interview/Written Test. BEL reserves the right to debar/disqualify any candidate at any stage of the selection process for any reason whatsoever and also reserves the right to cancel / restrict / enlarge / modify or alter the recruitment or selection process, if need so arise without issuing any further notice or assigning any reason thereafter.

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.

BEL has a robust and transparent recruitment process where the selection criteria is purely based on merit of the candidate. BEL does not demand or charge any fee or request for money deposits at any stage of the recruitment process other than the application fee mentioned in this advertisement. We urge job seekers not to be misled by any communication made by fraudsters purporting to be representatives of our Company and demanding payment in lieu of employment in BEL. The Company is not liable for any loss that may ensue from such fraudulent actions.

BEL reserves its right to take legal action including criminal action against such fraudsters.

For Application and prescribed formats please visit: <a href="www.bel-india.in/careers/">www.bel-india.in/careers/</a>

For queries related to advertisement & payment of application fee contact us at:

E-mail: rechr4042@bel.co.in, Telephone: 080-22195629.

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