



**HOMELAND SECURITY AND SMART CITY BUSINESS SBU
AND SOFTWARE SBU, BENGALURU COMPLEX.**

Advertisement No.383/HR/SE/HLS&SCB/2021-22

Date: 02.03.2022

Bharat Electronics Limited a Navarna Company and India's premier professional electronics Company under the Ministry of Defence, requires the following personnel **on permanent basis** for its Homeland Security & Smart City Business SBU and Software SBU of Bengaluru Complex Unit.

Sl. No.	Post	Qualification / Discipline	Reservation	Upper Age Limit (as on 01.03.2022)	No. of Posts	Pay scale
1	Senior Engineer E-III	B.E/B.Tech/M.E/M.Tech in Electronics/Electronics & Communication/Electronics & Telecommunication/ Telecommunication/Communi cation/	UR - 3 OBC - 2 SC - 1	32 years	6	50,000-3%- 1,60,000/- + other admissible allowances
2	Senior Engineer E-III	B.E/B.Tech/M.E/M.TechCom puter Science / Computer Science & Engineering / Computer Science Engineering.	UR - 4 OBC - 3 SC - 1		8	

***Note:** Number of vacancies may be increased or decreased based on the actual requirement at the discretion of the Management.

Candidates who are desirous of applying for the post should be willing to relocate to the place mentioned above and should also be willing to travel extensively across the country.

1.0 ESSENTIAL QUALIFICATION:

First Class for General/EWS/OBC candidates and **Pass Class** for SC/ST/PWD (Person with Benchmark Disability) candidates in the following disciplines.

- a) **Electronics & Communication** - Full time B.E/B.Tech in Electronics / Electronics & Communication / Electronics & Telecommunication/ Telecommunication/ Communication candidates from an AICTE approved College/Institute or a recognized University.

OR



Full time M.E/M.Tech in Electronics / Electronics & Communication / Electronics & Telecommunication/ Telecommunication/ Communication candidates from an AICTE approved College/Institute or a recognized University. **Candidates with M.E/M.Tech are required to compulsorily possess Electronics /Electronics & Communication/ Electronics & Telecommunication/ Telecommunication/ Communication in their BE/B. Tech degree.**

- b) **Computer Science** - Full time B.E/B.Tech in Computer Science/ Computer Science & Engineering /Computer Science Engineering candidates from an AICTE approved College/Institute or a recognized University.

OR

Full time M.E/M.Tech in Computer Science/ Computer Science & Engineering /Computer Science Engineering candidates from an AICTE approved College/Institute or a recognized University. **Candidates with M.E/M.Tech are required to compulsorily possess Computer Science/ Computer Science & Engineering /Computer Science Engineering in their BE/B. Tech degree.**

Candidates with AMIE/GIETE in the above disciplines are also eligible.

2.0 **AGE:**

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

3.0 **RELEVANT POST QUALIFICATION EXPERIENCE (AS ON 01.03.2022) :**

- a) **For B.E/B.Tech candidates - Minimum 4 years** of relevant post-qualification industrial experience in design, architect and offer ICT/IT/ITeS and Networking-based solutions to Customers for market segments like Smart City, Safe City, City Surveillance, Data Centers, Integrated Command and Control Centers etc.
- b) **For M.E/M.Tech candidates – Minimum 2 years** of relevant post qualification industrial experience in design, architect and offer ICT/IT/ITeS and Networking-based solutions to Customers for market segments like Smart City, Safe City, City Surveillance, Data Centers, Integrated Command and Control Centers etc.



A) DESIRED EXPERIENCE (ELECTRONICS):

- Experience in designing ICT/IT/ITeS based Smart City Solutions.
- Experience in IOT standards and Solutions.
- Experience in designing Networking solutions.
- Solution design for projects of Smart Cities, Safe Cities, Data Centers and other associated domains.

B) DESIRED EXPERIENCE (COMPUTER SCIENCE):

- Big Data
- Good knowledge of Linux Operating System
- Experience with Data and Video Based Analytics applications
- Good programming skills in Java/Python
- Experience with Docker and Microservices
- Cloud experience gives an added advantage.
- Experience in Java EE, Angular, HTML and CSS
- Working knowledge of RDBMS like MySQL, PostgreSQL etc.
- Strong Problem solving and debugging skills

JOB RESPONSIBILITY:

- Market Analysis and Requirement gathering from customers.
- Stakeholder Engagement.
- Understand customer's business requirements and create appropriate value proposition using IT infrastructure and Application offerings across service lines to drive the RFX response.
- Play a primary role in the design and implementation of end-to-end solution.
- Provide technical leadership to Project Management teams.
- Participate in large and multi technology deals end-to-end including solution, estimation and pricing.
- To work with customers like Central Government, State Government, ULBs, NIC, MIT, MHA, Power Sector, Railtel etc.
- Build relationships with key technology OEMs.

Teaching/Academic/Research Work will not be considered as relevant post qualification industrial experience.

4.0 METHOD OF SELECTION:

Selection will be through a Written Test for shortlisted candidates, followed by an Interview, **The details of the Written Test/Interview will be intimated in due course.** The written test Centre will be in Bangalore.

5.0 FEE PAYMENT

Candidates are required to remit an amount of Rs. 750/- (including 18% GST) towards application fee through SBI Collect (through online mode or through SBI Branch). SC/ST/PWD candidates are exempted to pay the application fees.

- The application fee should be remitted through SBI Collect (through online mode or through SBI Branch).
- Candidates are requested to read the details and screenshots for making the payment.



- Candidates can also make the payment by approaching SBI branch. You have to 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.
- Candidates have to enter the “**SBI Collect reference No.**” generated after payment, in the online 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.

6.0 GENERAL INSTRUCTIONS:

The Cut-off date for deciding the maximum permissible age and experience (Post Qualification Experience) shall be 01.03.2022. In order to compute post-qualification work experience, the period of work experience starting from the month immediately succeeding the month of final examination in which candidate acquire the essential educational qualification shall be considered.

Candidates working in PSUs/Government/Quasi Government organizations shall produce No Objection Certificate at the time of the interview. Such candidates, who are unable to produce NOC at the time of interview, will not be interviewed.

Candidates are required to travel extensively anywhere in India.

In addition to Basic Pay, other allowances like Dearness Allowance, House Rent Allowance, 35% of the Basic Pay as perquisites, Performance Related Pay (PRP), Group Insurance, Medical facilities and Provident Fund as per the Company's rules will be part of the remuneration package.

Request for change of category once declared in the application will not be entertained.

The exact date and time shall be communicated in the Admit Card for Written Test. 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 id that is furnished and also will be published in the BEL Website. BEL will not be responsible for bouncing of any e-mail sent to the candidate.

In the event any applicant has litigated with his/her employer in the past, the same should be clearly mentioned in brief.

The SC/ST/OBC/Disability Certificates should be strictly in the format available on the BEL website.

Canvassing in any form will result in disqualification.

Only Indian nationals need to apply.

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.



Interested candidates meeting all the criteria mentioned aloft, should submit the application in the format appended to this advertisement and send the applications through post, super scribing on the envelope the post applied for. The following documents should compulsorily be enclosed:

- i) 10th Standard/SSLC marks card/passing certificate (as proof of date of birth).
- ii) All certificates (starting from Matriculation/Class 10th/SSLC) in support of educational qualifications.
- iii) B.E/ B.Tech./AMIE / GIETE/ M.E/M.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.**
- iv) All semester Marks Sheets/Final consolidated marks sheet.
- v) Caste/Community/Disability/Income certificate in case of candidates belonging to SC/ST/OBC/PWD 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 category should possess the certificate issued on or after 01.09.2020.
- vi) Post qualification experience certificate/s from previous to 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 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) Write up of the Roles and responsibilities in each Company with the time period.
- viii) Candidates if working in PSUs/ Govt. organizations should compulsorily submit 'No Objection Certificate' at the time of application or interview.
- ix) Copy of the SBI receipt.

Failure to forward the indicated enclosures will result in disqualification, even if the candidates have remitted the application fee. Applications complete in all respects should be sent by **ordinary / speed post to**

**Manager HR (SC&US/HLS&SCB),
Bharat Electronics Ltd,
Jalahalli post, Bengaluru – 560013**

Completed application should reach on or before 22.03.2022.

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.

There will be no separate communication to any candidates on their non-selection at any stage. You may write to hrtbs@bel.co.in or contact on phone number 080-22195629 for any clarifications.
