

**BHARAT ELECTRONICS LIMITED**  
(A Govt. of India Enterprise under the Ministry of Defence)

Bharat Electronics Ltd., a Navratna Company and India's premier Professional Electronics Company requires outstanding professionals for its C-D&E division, located in BANGALORE Complex. The details are as follows:

Job Code	DESIGNATION	GRADE	QUALIFICATION	NO. OF POSTS	POST RESERVED FOR	Upper age limit as on 01.01.2018	PAY SCALE (Rs.)
C&DCOM	DY. ENGINEER	E-II	M.Tech (Computer Science) WITH M.Sc( Maths)	04	2 – GEN 1-OBC 1-SC	30	40000-3%-140000*

\*Two advance increments will be granted.

**QUALIFICATION:**

Full time M.Tech (Computer Science) with full time M.Sc (Maths) from a reputed AICTE approved college. General & OBC Candidates are required to have First Class in both M.Tech and M.Sc Degrees. Pass Class for SC& PWD Candidates. Candidates should enclose valid document for conversion of CGPA to percentage / class. Candidates with only M.Tech or only M.Sc (Maths) qualification, need not apply. In case there is no mention of specialization in the Degree certificate, candidates are required to submit a certificate from their University/Institute, at the time of interview, which clearly mentions the specialization acquired by them in the qualifying degree.

**AGE:**

Age relaxation of 5 years will be given to candidates belonging to SC category and 10 years for Persons With Disabilities, as per government guidelines.

**EXPERIENCE:**

One Year of post qualification work experience in the design of algorithms in cryptography, Cryptanalysis and Mathematical analysis of algorithms, experience in Linear / Matrix algebra and Number theory, Knowledge in the areas of asymmetric key ciphers, hash functions, Key exchange protocols, etc, computer programming languages coding in C, C++, Java, Design and analysis of asymmetric key crypto algorithms. The said work experience should be acquired after completion of M.Tech Degree. The cut-off date for deciding the maximum permissible age and post qualification experience shall be 01.01.2018. Candidates should enclose a separate write up describing the relevant post qualification experience acquired by them.

**JOBPROFILE:**

The job involves design of algorithms, Simulation and verification of the design in high level language like C, Algorithm testing for randomness with NIST test suite, Design of new crypto primitives and substantiating with their mathematical strengths like Linear complexity, Cryptanalysis of algorithms, Documentation of the design for external evaluation.

### **MODE OF SELECTION:**

Applicants are required to pay the application fee online or through SBI branch and send the application by post, alongwith the indicated enclosures. Applicants who fail to enclose the necessary enclosures, will not be considered. Selection will be through a Written Test, followed by an Interview for only those candidates who qualify in the written test.

### **GENERAL:**

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

General candidates are required to remit an amount of Rs. 500/- towards application fee through SBI Collect (through online mode or through SBI Branch). SC /PWD candidates are exempted from payment of application fee.

Candidates are requested to read the details and screenshots for making the payment. Screenshots and instructions for the same are provided below this advertisement link. Candidates may make the payment by clicking on the link provided below the web advertisement in the website.

Candidates can also make the payment by approaching SBI branch. Candidates need to select SBI branch in the payment option and download & print the challan generated through SBI Collect and deposit the application fee of Rs. 500/- plus applicable bank charges in any SBI Branch. The candidate should ensure to obtain the seal and signature of the bank official.

General / OBC candidates have to enter the “**SBCollect reference No.**” generated after payment, in the Application Form. Payment receipt should be attached to the hard copy of the Application form along with other enclosures.

Candidates may go through all instructions and eligibility criteria carefully before remitting Application Fee and sending the application. **Fee once paid will not be refunded.**

Candidates working in PSUs / Govt. organizations should compulsorily submit the application through proper channel or produce “No Objection Certificate” at the time of the interview. Candidates who are shortlisted for the interview, but are unable to produce No objection Certificate, will not be interviewed under any circumstances. Outstation candidates, who are shortlisted for the interview, will be reimbursed Sleeper class to and fro train fare by the shortest route (from their correspondence address).

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 shortlist the candidates based on the relevance of experience, after acquiring the prescribed qualification.

## **HOW TO APPLY:**

The application form given below this advertisement should be printed, filled and sent along with the photocopies of the below mentioned documents, by post to DGM HR (ES&C-D&E), Bharat Electronics Limited, Jalahalli Post, Bangalore - 560013, so as to reach by 24.01.2018. The post applied for alongwith jobcode, should be superscribed on the envelope.

Applications that are incomplete, not in the prescribed format, not legible or without the required enclosures will be summarily rejected without assigning any reasons and no correspondence in this regard will be entertained. Only Indian nationals need apply.

Checklist of documents to be enclosed with the application form and sent by post:-

- i) SSLC certificate (as proof of date of birth)
- ii) M.Sc and M.Tech Provisional/Final Degree Certificate
- iii) M.Sc and M.Tech Semester Marks Cards.
- iv) Valid document for conversion of CGPA to percentage & class
- v) Caste / Disability certificate (if applicable). (SC/OBC certificate should be latest, in the prescribed format. OBC certificate should be dated on or after 01.07.2017)
- vi) Post qualification work experience certificate/s from previous / current employer. Where current employment certificate is not produced, the Offer of current appointment, latest salary slip and Employee ID proof should be compulsorily enclosed.
- vii) No Objection Certificate (if applicable)
- viii) Fee Payment Receipt. (if applicable)
- ix) Brief of Duties and Responsibilities in the current / previous jobs

Failure to forward the indicated enclosures will result in disqualification, even if the candidates have remitted the application fee. The Caste / Disability Certificate should be strictly in the format available on the BEL website, failing which, candidates will be considered under 'General' category only, provided they are otherwise meeting all other criteria prescribed for General candidates.

The number of posts indicated above, may vary based on the actual requirement at the time of selection. 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. List of candidates shortlisted for the written test, will be uploaded on the BEL website.

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.