

**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 in the field of **Mechanical and Electrical/Electrical & Electronics Engineering(EEE)** for its Unit located in Navi Mumbai as indicated below:

Sl. No.	Designation	Grade	Specialization	No. of Posts	Pay scale (Rs.)	CTC (approx.)	Upper age limit as on 01.05.2014
1.	Deputy Engineer	E-II	Mechanical	3	Rs.16400-3%-40500/-	Rs.6.96 Lakhs p.a.	25 years
2.	Deputy Engineer	E-II	Electrical/E.E.E	2	Rs.16400-3%-40500/-	Rs.6.96 Lakhs p.a.	25 years
3.	Senior Engineer	E-III	Mechanical	3	Rs.20600-3%-46500/-	Rs. 8.74 Lakhs p.a.	32 years
4.	Senior Engineer	E-III	Electrical/E.E.E	2	Rs.20600-3%-46500/-	Rs. 8.74 Lakhs p.a.	32 years

**Qualification**

**BE/B.Tech/AMIE/GIETE** in Mechanical Engineering / Electrical/Electrical & Electronics Engineering from any AICTE approved Institution with **First Class** for Gen/OBC candidates and **Pass Class** for SC/ST/PWD candidates.

**Experience – Deputy Engineer (Desirable)**

- 1] **Mechanical Engineering**– One year experience in any one or more areas such as Mechanical structural Design, Mechanism Design, HVAC Design, Mast and lifting mechanism design. Knowledge in CAD software (Solidworks, ProE), Finite Element Analysis etc is preferable.
- 2] **Electrical / Electrical & Electronics Engineering.** – One-year experience in the field of Designing Electrical Power Systems. Knowledge of SCADA programming, Electrical Auto CAD or similar s/w and knowledge of Electrical Distribution Design is desirable. Shall have good knowledge of all aspects of electrical safety.

However, Engineering graduates in the above specializations without experience, may also apply.

**Experience – Senior Engineer (Essential)**

- 1] **Mechanical Engineering** – Minimum post qualification experience of **3 years** for candidates with BE/B.Tech or Minimum post qualification experience of **2 years** for candidates with ME/M.Tech in any one or more areas such as Mechanical Structural Design, Mechanism Design, HVAC Design, Mast and lifting Mechanism Design, DG set integration Design, Engine- Alternator coupling Design. Experience in use of Design Software such as Solid Works / Pro-E. Finite element Analysis preferably using Ansys (Structural FEA, CFD), Linear and non-linear, Static and dynamics cases. Similar experience with other FEA software tools is desirable.
- 2] **Electrical/Electrical & Electronics Engineering** – Minimum post qualification experience of **3 years** for candidates with BE/B.Tech or Minimum post qualification experience of **2 years** for candidates with ME/M.Tech in designing of Electrical Power Systems for stationary and mobile application. Knowledge of Electrical Auto CAD or other similar s/w. Experience in selection of DG sets, DG set integration design, engine, alternator coupling, AMF / ATS programming. Selection and integration of UPS, cables, and connectors as part of system design. SCADA programming, Experience in Power distribution design including power distribution panel. Shall have good knowledge of all aspects of electrical safety.

### **Mode of Selection**

Selection will be through a Written Test, followed by an Interview of short listed candidates based on their performance in the written test.

### **General Conditions**

#### **Pay Scale:**

E-II – Rs. 16400/- 3% Rs. 40500/-

E-III – Rs. 20600/- 3% Rs. 46500/-

Increment of 3% per year. Besides the Basic Pay, the Executive is entitled to allowances at 47.2% of Basic Pay under Cafeteria Approach, Dearness Allowance, HRA, Conveyance Allowance, Performance Related Pay (PRP), Medical Reimbursement and other perquisites as admissible as per Company's Rules.

Reservation / Relaxation for OBC/SC/ST/PWD Candidates will be as per Government Directives. Upper age limit for candidates is relaxable as under:

OBC - 3 yrs

SC/ST - 5 yrs

PWD - 5 yrs relaxation over & above the relaxation admissible for that category.

Applications of **GEN/OBC** candidates should be accompanied by a crossed Demand Draft for Rs. 300/- (SC/ST & PWD candidates exempted) drawn on any scheduled bank (preferably SBI) in favour of 'Bharat Electronics Limited' payable at Taloja, Navi Mumbai.

Candidates employed in Government / Quasi Government and Public Sector undertaking will be required to have their application forwarded through proper channel or they shall produce No Objection Certificate at the time of interview.

The number of posts indicated above, may vary based on the actual requirement at the time of selection. Applications that are incomplete, not in the prescribed format, not legible, without the required enclosures will be summarily rejected without assigning any reasons and no correspondence in this regard will be entertained.

Candidates will be required to produce original SSLC marks card, 12<sup>th</sup> Std marks card, marks card of all semesters of B.E/ B.Tech./M.E/M.Tech., Degree certificate, Caste certificate, PWD certificate (if applicable) for verification at the time of interview. Caste Certificate should be as per the specimen format published in our website, otherwise candidates will be considered as 'General' category only.

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.

**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.**

Age / Experience indicated above may be relaxed for deserving candidates at the discretion of the Management.

**Outstation SC/ST & PWD candidates** will be reimbursed II class to and fro train fare by the shortest route (from their correspondence address) to the written test / interview venue by the shortest route for attending the written test / interview. Candidates belonging to Gen/OBC category will be reimbursed II class to and fro train fare by the shortest route, if they are appearing for the interview.

Only Indian Nationals need to apply.

Interested candidates may send the applications through post / courier; super scribing on the envelope for the post applied, in the downloadable application format, containing a recent passport size photograph along with self-attested copies of SSLC/Matriculation Certificate, 12<sup>th</sup> Std marks card, marks cards of all semesters of BE/B.Tech./ME/M.Tech. Degree Certificate, Certificate from previous employer regarding post qualification experience, caste certificate, PWD certificate (if applicable) and other relevant certificates so as to reach **Dy. General Manager (HR&A), Bharat Electronics Limited, Plot No. L-1, MIDC Industrial Area, Talaja, Navi Mumbai: 410208** on or before **15.05.2014**.