

JOBS FIELDS

Public Sector Undertakings (PSU's) for Electronics Engineers

The Public Sector has more opportunities for Electronics students but there is a huge competition for government jobs for Electronics student so prepare well for these type of examinations to get your dream job in public sector. These public sector companies take applications and hold their own exams and interview.

1. Bharat Electronics Limited (BEL)
2. National Aluminium Company Ltd. (NALCO)
3. Hindustan Petroleum Corporation Limited (HPCL)
4. Bharat Heavy Electricals Limited (BHEL)
5. Bharat Petroleum Corporation Limited (BPCL)
6. Oil and Natural Gas Corporation Limited (ONGC)
7. National Thermal Power Corporation Ltd (NTPC)
8. Coal India limited (CIL)
9. Power Grid Corporation of India Limited (POWERGRID)
10. Neyveli Lignite Corporation limited (NLC)
11. Bharat Sanchar Nigam Limited (BSNL)
12. Mahanagar Telephone Nigam Limited(MTNL)
13. Uttar Pradesh Rajya Vidyut Utpadan Nigam Ltd (UPRVNL)
14. Uttar Pradesh Power Corporation Limited(UPPCL)
15. Central Electronics Limited(CEL)
16. Electronics Corporation of India Limited(ECIL)
17. The Nuclear Power Corporation of India Limited(NPCIL)

Research Institutions for Electronics Engineers

There are three major public research centres in India which run under the three wings of Government of India they are Dept of Space (DOS), Dept of Defense (DoD) & Dept of Atomic Energy (DAE), there are

i) **ISRO (Indian Space Research Organization)** is amongst the six largest government space agencies in the world. The highly efficient space agency of India, and the many institutions under its umbrella. The recruitment is through ISRO ICRB Annual Recruitment Examination followed by interview ISRO is to develop space technology and its application to various national tasks. They also one who recruit electronics engineers every year through their written test.

Website: <http://www.isro.org>

ii) **DRDO (Defence Research and Development Organization)** is the defense development agency of India is responsible for the development of technology for use by the military. Which involves various engineering fields like aeronautics engineering, image processing, electronics engineering ,computer sciences engineering, Mechanical engineering to develop a missiles, war field equipment's. They may or may not recruit every year some times they will recruit once a 2 years.

Website: www.drdo.gov.in

iii) **BARC (Bhabha Atomic Research Center)** is the main applications of nuclear energy, used for power generation. It manages all factors of nuclear power generation, from theoretical design of reactors, computerized modeling and simulation, risk analysis, development and testing of new reactor fuel materials, etc. It is the one of the core field work for engineers, Every year they recruit engineers by written exam conducted by BARC.

Website: <http://barc.gov.in>

Autonomous Bodies for Electronics Engineers

These Autonomous Bodies take applications and hold their own exams and interview. They may or may not recruit every year some times they will recruit once a 2 years.

1. National Institute of Electronics and Information Technology (NIELIT)
2. Centre for Development of Advanced Computing (C-DAC)
3. Telecom Regulatory Authority of India (TRAI)
4. Centre for Development of Telematics (C-DOT)
5. Centre for Materials for Electronics Technology (C-MET)
6. Electronics and Computer Software Export Promotion Council (ESC)
7. Society for Applied Microwave Electronic Engineering and Research (SAMEER)
8. Software Technology Parks of India (STPI)
9. Prasar Bharati