

Assembly Operator (Telephone Equipment Manufacturing)

Aliases: Telephone Assembler, Line Worker, Inspector Assembly

Industry/Sector(s): Electronics and HW

JOB DESCRIPTION ¹

The tasks an Assembly Operator (Telephone Equipment Manufacturing) is expected to perform include:

- Assembling finished components of telephones, switches, relays, etc.
- Finalizing assemblies by soldering, screwing, painting and other minor machine operations to form complete unit
- Feeding Bakelite case to conveyor belt, fixing cards to dial and putting capline screws on key plate
- Preparing, checking and fixing ringer coils, magnetizes magnet road, assembles bell hammer and base plate
- Assembling and linking terminals, fixing ringer assembly, induction coil, condenser and dial block to base plate and wires and soldering tag block
- Setting tag block to base plate
- Fixing receiver, card, etc. and making necessary fittings, adjustments and electrical connection to form complete unit

WORK ENVIRONMENT ²

- It is not a desk job
- Need not handle a team
- Local travelling is a part of this job role
- Part-time work and contractual jobs are available in some cities
- Work from home option is not available

Working hours

- Electronics companies usually work for 5/6 days a week and 8/9 hours everyday. This may vary from company to company
- Shift system is not available
- Being self-employed is also an option. In this case, the working hours and days will be flexible

Is the job suitable for a candidate with special needs?

This job is suitable for candidates with One Leg (OL) and Hearing Impaired (HH)

EDUCATIONAL QUALIFICATIONS AND TRAINING

Minimum – Degree in Electronics & Communication Engineering

KEY COMPETENCIES

- Knowledge of communication equipment, such as telephones, etc.
- Ability to maintain equipment and analyze operational malfunctioning
- Well-versed in examining mechanism and disassembling components for replacement
- Proficient in positioning parts and subassemblies by using templates or reading measurements
- Ability to conserve resources by using equipment and supplies as needed to accomplish job results
- Efficient in positioning, aligning, or adjusting work pieces or electrical parts to facilitate wiring or assembly
- Well-versed with recording inspection and testing data
- Knowledge of equipment, tools, mechanical devices, and their uses

DESIRABLE COMPETENCIES

Not applicable

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES³

Electronics & communication engineering institutes across India

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

Coming soon

SAMPLE OF TRAINING AND LEARNING COURSES

<http://gate.iitk.ac.in/GATE2015/docs/syllabi/EC.pdf>

CAREER PROGRESSION PATH

Assembly Operator (Telephone Equipment Mfg.) → Process Supervisor → Process Manager

Transfer option

- India: Yes
- Abroad: Yes

(*This field to open the relevant job title when clicked)

EXPECTED EARNINGS⁴

- For candidates with up to 2 years of experience – ₹ 13,000 to ₹ 14,000 per month
 - For candidates with 2 to 5 years of experience – ₹ 22,000 to ₹ 25,000 per month
 - For candidates with over 6 years of experience – ₹ 30,000 to ₹ 40,000 per month
- (These figures are indicative and subject to change)*

REQUIRED WORK EXPERIENCE

Previous relevant work experience

PROBABLE EMPLOYERS ⁶

- Telephone manufacturers across India
- Self-employed

PEOPLE'S CORNER

Coming Soon

KEYWORDS

Telephone Assembler

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	8212.0800	Assembly Operator (Telephone Equipment Manufacturing)
ISCO 2008	8212	Electrical and Electronic Equipment Assemblers
NIC 2008	26302	Manufacture of telephone and facsimile equipment, including telephone answering machines, PBX
QP Reference	NA	NA
NSQF	NA	NA

REFERENCES

1	http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-8.pdf
2	http://socialjustice.nic.in/policiesacts3.php
3	http://www.htcampus.com/subcategory/telecommunication-engineering-colleges-in-india
4	http://www.paycheck.in/main/salary/salary-checker-1
5	http://www.nsdcindia.org/sites/default/files/files/Electronics-IT-Hardware.pdf
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