

Cable Television Installer

Aliases: Television Electrician, Cable TV Technician, Cable Technician, Cable Installer

Industry/Sector(s): Electronics and HW

JOB DESCRIPTION ¹

The tasks a Cable Television Installer is expected to perform include:

- Installing television cables and equipment on customer's premises using electrician's tools and test equipment
- Measuring television signal strength at utility pole using electronic test equipment
- Computing impedance of wire from pole to house to determine additional resistance needed for reducing signal to desired level
- Installing terminal boxes and strings lead-in wires using electrician's tools
- Connecting television set to cable system and evaluating incoming signal
- Adjusting and repairing cable system to ensure optimum reception
- Collecting installation fees and explaining cable service operation to subscriber
- Communicating with supervisor using two way radio or telephone to receive instructions or technical advice and to report problems to be repaired
- Reporting unauthorized use of cable system to supervisor
- Cleaning and maintaining tools, test equipment, etc.

WORK ENVIRONMENT ^{1, 2}

- It is not a desk job
- Need not handle a team
- Local travelling may be a part of this job profile
- Part-time work and contractual jobs are available
- Work from home option is not available

Working hours

- Organizations usually work for 5/6 days a week for 8/9 hours everyday. This may vary from organization to organization
- Shift system may be available
- Overtime may be required

Is the job suitable for a candidate with special needs?

This may vary from organization to organization

EDUCATIONAL QUALIFICATIONS AND TRAINING ³

Preferably, ITI graduate

KEY COMPETENCIES ¹

- Competent in handling wires, cables, cords, multicolour coded cables, etc.
- Expertise in television set installations and procedures
- Proficient in problem-solving for television set-up and installation
- Knowledge of insulation, wires, etc.
- Well-versed with electrical circuits

DESIRABLE COMPETENCIES ¹

- Planning and organizing skills
- Team player
- Attention to detail

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES

ITIs across India

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

For scholarship and schemes, use further links like:

•<https://scholarships.gov.in/>

SAMPLE OF TRAINING AND LEARNING COURSES

www.meerutiti.com/4in1/meerutiti/Syllabus.html

CAREER PROGRESSION PATH ⁶

Cable Television Installer → Process Supervisor → Process Manager

The progression is indicative

EXPECTED EARNINGS ⁴

•For candidates with experience – Rs 8,000 to Rs 16,000 per month

These figures are indicative and subject to change

REQUIRED WORK EXPERIENCE ³

Generally, 3 to 4 years of work experience is required

PROBABLE EMPLOYERS ⁵

- Cable manufacturers and electricians
- Television manufacturers
- Self-employed

KEYWORDS

- Telecomm Technician
- Cable Jinter
- TV Technician/Cable Technician

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	7422.1200	Cable Television Installer
ISCO 2008	7422	Information and Communications Technology Installers and Servicers
NIC 2008	43212	Installation of telecommunications wiring, computer network and cable television wiring, including fibre optic, satellite dishes
QP Reference	Not available	Not available
NSQF	Not available	Not available

REFERENCES

1	National Classification of Occupations Division 7
2	http://www.ccdisabilities.nic.in/page.php?s=reg&t=def&p=list_jobsNew
3	http://www.placementindia.com/job-detail/iti-jobs-in-haridwar-for-unique-consultancy-management-427349.htm
4	http://www.quikr.com/jobs/required-cable-tv-technician-gurgaon-W0QQAdIdZ276378390
5	http://www.quikr.com/jobs/cable-tv-and-internet-service-kolkata-W0QQAdIdZ277424872
6	http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-7.pdf