

Goa Electricity Department



Goa Electricity Department Assistant Lineman, Line Helper Exam Pattern

i) Assistant Lineman/ Wireman

- **Subject I** – Basic Electrical knowledge - **80 marks**
- **Subject II** – Communication skills and Current affairs - **20 marks**

ii) Line Helper

- **Subject I** – Basic knowledge of the construction of Electrical Lines - **80 marks**
- **Subject II** – Communication skills and Current affairs - **20 marks**

Goa Electricity Department Assistant Lineman, Line Helper Syllabus

Current Affairs

- Books & Authors
- Finance
- Science & Technology
- Environment
- Economy
- Banking
- Awards
- Sports & General
- Festivity
- International Affairs
- Current Events
- Current Ministers & Governors
- Business
- Indian Financial System
- Politics

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- Capitals & Currencies
- Education
- Government Schemes
- Abbreviations and Economic Terminologies
- Summits & Conferences, etc
- Obituary
- Talkies

Electrical Knowledge

- Analog and Digital Electronics
- Systems and Signal Processing
- Control Systems
- Electrical Machines
- Electrical and Electronic Measurements
- Engineering Mathematics
- Electric Circuits and Fields
- Computer Fundamentals
- Basic Electronics Engineering
- <https://www.freshersnow.com/syllabus/>
- Electrical Materials
- Power Systems
- Power Electronics and Drives
- Analog and Digital Communication Systems
- Control Systems
- Computer Organization and Architecture
- Electro Magnetics
- Advanced Electronics Topics
- Basic Electrical Engineering
- Materials Science
- Advanced Communication Topics
- Basic Electronics Engineering
- Electronic Measurements and Instrumentation
- Network Theory
- Analog and Digital Circuits

Communication Skills

- Verbal Communication.

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- How to be a Great Conversationalist.
- Putdown Offenders.
- Social Cues.
- Active Listening.
- Barriers to Effective Communication.
- Straight Talk on Bad Language.
- Interpersonal Communication for Managers.