

Puducherry Electricity Department JE Exam Pattern

Subject of Examination	No.of Questions	Total Marks	Total Duration
Technical Knowledge (as per indicative syllabus)	100	100	2 hours

Puducherry Electricity Department JE Syllabus PDF

Puducherry Electricity Department Junior Engineer Technical Knowledge Syllabus

- Basic concepts of Electricity
- Circuit Laws
- Magnetic Circuits
- AC Fundamentals
- Measurement and Measuring Instruments
- Electrical Machines
- Fractional Kilowatt Motors and Single Phase Induction Motors
- Synchronous Machines
- Generation
- Transmission and Distribution
- Estimation and Costing
- Utilization and Electrical Energy
- Basic Electronics and Computer Basics