

**TSSPDCL Junior Lineman Syllabus 2023** ✨ TSSPDCL జూనియర్ లైన్మ్యాన్ ఎంపిక ప్రక్రియ అనేది ఒకే-దశ వ్రాత పరీక్ష, తెలంగాణ సదరన్ పవర్ డిస్ట్రిబ్యూషన్ జూనియర్ లైన్మ్యాన్ పరీక్షలో పాల్గొనాలనుకునే వ్యక్తులకు TSSPDCL JLM టెస్ట్ ప్యాటర్న్ 2023 కీలకమైనది. నమూనా మార్కింగ్ స్కీమ్, టాపిక్ వెయిటేజీ, సబ్జెక్ట్ పేర్లు, ప్రశ్నల రకం, మార్కుల సంఖ్య, ప్రశ్నలు మరియు పరీక్షా కాలం వంటి ముఖ్యమైన సమాచారాన్ని అందిస్తుంది. వ్రాత పరీక్షలో 80 బహుళ-ఎంపిక ప్రశ్నలు ఉంటాయి మరియు ఇది సెక్షన్ A మరియు సెక్షన్ B అని రెండు విభాగాలుగా విభజించబడింది. సెక్షన్ Aలో కోర్ ITI సబ్జెక్టుల ఆధారంగా 65 ప్రశ్నలు ఉంటాయి, అయితే సెక్షన్ Bలో సాధారణ జ్ఞానంపై 15 ప్రశ్నలు ఉంటాయి.

ప్రతి ప్రశ్నకు ఒక మార్కు ఉంటుంది మరియు పరీక్షకు మొత్తం మార్కుల సంఖ్య 80. వ్రాత పరీక్ష వ్యవధి రెండు గంటలు (120 నిమిషాలు), అభ్యర్థులు అన్ని ప్రశ్నలకు సమాధానం ఇవ్వడానికి తగినంత సమయాన్ని అందిస్తుంది. TSSPDCL JLM టెస్ట్ ప్యాటర్న్ 2023తో పరిచయం కలిగి ఉండటం ద్వారా, వ్యక్తులు పరీక్షకు సమర్థవంతంగా సిద్ధం చేసుకోవచ్చు మరియు వారి విజయావకాశాలను మెరుగుపరుచుకోవచ్చు.

The TSSPDCL Junior Lineman selection process is a single-stage written exam, The TSSPDCL JLM Test Pattern 2023 is crucial for individuals aspiring to take the Telangana Southern Power Distribution Junior Lineman Exam. The pattern provides important information such as the marking scheme, topic weightage, subject names, type of questions, number of marks, questions, and exam period. The written test comprises 80 multiple-choice questions, and it is divided into two sections, Section A and Section B. Section A consists of 65 questions based on core ITI subjects, while Section B has 15 questions on general knowledge. Each question carries one mark, and the total number of marks for the test is 80.

The duration of the written exam is two hours (120 minutes), providing ample time for candidates to answer all questions. By being familiar with the TSSPDCL JLM Test Pattern 2023, individuals can prepare effectively for the exam and improve their chances of success.

Exam Type:	Written Test
Total Questions:	80
Exam Sections:	Section A, Section B
Number of Questions in Section A:	65
Number of Questions in Section B:	15
Type of Questions:	Multiple-Choice Questions
Marking Scheme:	Each question carries one mark
Total Marks:	80
Exam Duration:	2 hours (120 minutes)

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## TSSPDCL Junior Lineman Syllabus 2023



The TSSFDCL (Telangana State Southern Power Distribution Company Limited) conducts a written exam for candidates applying for various positions. The TSSFDCL exam mode is a written exam with a level of 10th grade. The exam type is an objective multiple-choice question (MCQ) type. The paper medium is available in Telugu and English. The exam consists of a total of 80 questions that need to be answered in 120 minutes. The marking scheme awards 1 mark for every correct answer. The TSSFDCL exam is divided into two sections, Section A and Section B.

Section A comprises ITI-based questions while Section B comprises general knowledge questions. By understanding these event details, candidates can prepare themselves effectively for the TSSFDCL exam and improve their chances of success.

**TSSPDCL Junior Lineman Syllabus 2023 ↓**

EVENT	DETAILS
Organization	TSSFDCL

**TSSPDCL Junior Lineman Syllabus 2023 ↓**

EVENT	DETAILS
Exam Mode	Written Exam
Exam Level	10th
Exam Type	Objective (MCQ) Type
Paper Medium	Telugu & English
Total Question	80
Total Time	120 मिनट
Correct Answer	01 Marks
Section A	ITI Based Questions
Section B	General Knowledge





Get Ahead of the Competition with the Latest TSSPDCL Junior Lineman Syllabus 2023 - Watch Now! (लेटेस्ट TSSPDCL Junior Lineman सिलेबस 2023 के साथ प्रतियोगिता में आगे रहें - अभी वीडियो देखें!)

### TSSPDCL Junior Lineman Syllabus **Section A**

- Prime numbers
- Fundamentals of electricity
- Ohms law, Kirchoff's law
- Electrical occupational safety, tools
- Kirchoff's law and star delta
- Problems – Electrostatics and capacitors
- Series, Parallel
- Earthing principles and methods of earthing
- Batteries
- Primary and secondary

- Lead-acid cells
- Methods of charging –
- Testing and application of batteries
- Investors
- Battery chargers and maintenance
- Magnetism
- Laws of magnetism
- Magnetic materials and properties
- Electromagnetic induction
- Electromagnetism
- Fundamentals of AC
- Power
- Simple problems of AC fundamentals
- Single-phase and three-phase circuits
- Power factor
- Basic Electronics
- Electronic components
- Rectifiers
- Power electronic components
- Amplifiers
- Oscillators
- DC Machines
- Working principle and simple problems on DC generators, motors
- Speed control and applications of DC motors
- Windings
- Construction
- Transformers
- Simple problems on transformers
- Construction, working principle
- Basic concepts and – windings
- Autotransformers
- Power transformers
- CT & PT
- AC Machines
- Basic concepts
- Universal motor
- Construction principle and simple problems on single-phase and three-phase induction motor
- Alternators
- Synchronous motors and their applications and winding
- Concept of power electronic drives
- Electrical measurements
- Different types of AC and DC measuring instruments
- Domestic appliances and Illumination concepts
- Types of Electric Lamps
- Electric Power generation
- Thermal, hydel and nuclear
- Transmission and distribution system
- Basic concepts
- Non-conventional energy sources

## **TSSPDCL Junior Lineman Syllabus General Knowledge (Section B)**

The General Knowledge section of the TSSPDCL Junior Lineman 2023 Exam will cover the following topics:

### **1. Social Studies:**

- History
- Geography
- Art and Culture
- Civics
- Economics

### **2. General Science:**

- Biology
- Chemistry
- Physics
- Environmental Science

### **3. Environmental Studies:**

- Biodiversity
- Climate
- Natural Resources
- Environmental Issues.

## **TSSPDCL Junior Lineman Syllabus PDF Download**

You can check the details of the TSSPDCL Junior Lineman Syllabus PDF from the below link.

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