

TELANGANA STATE PUBLIC SERVICE COMMISSION # HYDERABAD

SCHEME AND SYLLABUS FOR DEPARTMENTAL TEST

**DEPARTMENTAL TEST FOR TECHNICAL PERSONNEL OF TELANGANA STATE
ELECTRICAL INSPECTORATE DEPARTMENT**

PAPER CODE No. (152) (WITH BOOKS)

PAPER CODE No.	SUBJECT	MODE OF EXAM	DURATION	MAXIMUM MARKS	MARKS FOR PASSING
152	<i>DEPARTMENTAL TEST FOR TECHNICAL PERSONNEL OF TELANGANA STATE ELECTRICAL INSPECTORATE DEPARTMENT (WITH BOOKS)</i>	Objective	2 Hours	100	40

SYLLABUS

As per G.O.Ms. No.28, Energy (HR.A1) Dept., Dated:20-09-2016 & G.O.Ms. No.30, Energy (HR.A1) Dept., Dated:11-11-2016

PC.NO. 152: DEPARTMENTAL TEST FOR TECHNICAL PERSONNEL (WITH BOOKS)

(FOR THE POST OF ASSISTANT ELECTRICAL INSPECTORS)

- i) The provisions of Electricity Act, 2003 Part-I, III, IV, VI (Sec.No.53, 54, 56) part-VIII Sec.No.68, Part. IX Sec.No.70 to 73 Part XIV sec.No.142 146,151 part XVI sec.No.158, Part XVII Sec.No.160 to 162, Part-XVIII Sec.No.169,170,176 to 185.
- ii) The Central Electricity Authority (Installation and operation of meters) Regulation, 2006
- iii) The Central Electricity Authority (Technical Standards for Construction of Electric plants and Lines) Regulations, 2010 Chapter I to V and Schedule I to VI
- iv) The Central Electricity Authority (Measures relating to Safety and Electric supply) Regulations, 2010 Chapter I to IX and Chapter X (schedule I to X)
- v) The Andhra Pradesh Electricity Duty Act & Rules 1939 (Telangana Adaptation)
- vi) Andhra Pradesh Cinemas (Regulations) Rules, 1970 (Telangana Adaptation) Chapter – I Rule No.1,2,4 to 7A, Chapter – II Rule 8A, 8B, 9A, 9B and 10 Chapter-III Rules 11A, 11B, 12A, 12B, 13. Chapter – V Rules 17, Chapter VI Rule 18, Appendix No.I.18, II, III, IV, VI, VII, VIII and IX. Forms A1,,A-II,B,D,- V,F,K and The A.P cinemas (Regulations) Rules, 1970 (Telangana Adaptation) amendment dt:27.09.2013
- vii) Andhra Pradesh Electrical Licensing Regulation, 1987 (Telangana Adaptation)
- viii) National Electrical Code, 2011
- ix) Functions of Electrical Inspectorate
- x) i) Powers and Functions of Chief Electrical Inspector to Government
ii) Powers and Functions of Electrical Inspectors and Deputy Electrical Inspectors.

- xi) i) Levy of fee for Inspection of Maps, Plans, Sections and Testing and Inspection for Services of Electrical Inspectors rules, 2012.
ii) Andhra Pradesh Electrical Inspectorate (Measures relating to Safety and Electric Supply) order, 2011.
- xii) Prescribing the intimation of accidents (From and time of Service of notice) Rules, 2012.
- xiii) The Electrical Wires, cables, appliances and protection devices and accessories (Quality Control) order, 2003.