

Overview

Multi-choice test that measures the knowledge of basic electrical engineering, electrical machines, power systems, instrumentation, control systems and basic concepts of electronics.

Relevant Job Roles	Electrical Engineer, Instrumentation and Electrical Reliability Engineer, Electrical Repairer, Circuits Engineer
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Details	Language	English (US)
	Average Testing Time (minutes)	08 minutes
	Allowed Time (minutes)	15 minutes
	Maximum Number of Questions	12 questions
	Number of Sitzings	One
	Test Type	Multiple Choice - CTT
	Sector	Engineering
	Scores Reported	<ul style="list-style-type: none"><li>• Overall Score</li><li>• Electrical Machines and Systems</li><li>• Electronics</li><li>• Instrumentation and Control Systems</li></ul>
O*NET Competency		Engineering and Technology

Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Fundamentals of electrical engineering
- Electrical machines
- Electrical power systems
- Power electronics
- Analog electronics
- Digital electronics
- Control systems
- Instruments and measurements