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Sri Mahalingeswara ITI

Question Paper

Duration: 30 Mins**Total Marks: 7****ID: ITISKILL8915EA**

Student Name: _____

Roll No: _____

1. Which space is used to design circuit in schematic editor of the Tina software?

- A) File operation space B) Components type space
C) Components groups space D) Circuit work space

2. Which is electronic simulation software?

- A) Photoshop B) Macspice
C) MS Office D) AutoCAD

3. How the circuit schematic drawn using the simulation software is tested?

- A) Using analysis menu B) Using virtual oscilloscope
C) Using external oscilloscope D) Using multimeter

4. Which software is used to simulate electronic circuits?

- A) Multi sim B) MS office
C) Auto cad D) Photo shop

5. How the active and passive components are added in the circuit using simulation software?

- A) Clicking on the list of components B) Clicking from the similar circuit
C) Clicking on the component group D) Copy and paste from similar circuit

6. How the performance of the amplifier designed using the simulation software is tested?

- A) Using measuring equipments B) Using multimeter
C) Using test and measuring equipments D) Using virtual instrumentation testing

7. What are the uses of simulation softwares?

- A) Replace defective components B) Design and test a circuit
C) Solder and desolder components D) Design a circuit