RAMAKRISHNA MISSION VIDYAMANDIRA

(Residential Autonomous College affiliated to University of Calcutta)

SECOND YEAR [2015-18]
B.A./B.Sc. THIRD SEMESTER (July – December) 2016
Mid-Semester Examination, September 2016

Date : 17/09/2016

Time : 12 noon – 1 pm

ELECTRONICS (General)

Paper : III

Full Marks : 25

1. Draw and explain the working principle of CRO. [10]

Or,

Explain the following terms—
   a) CRT
   b) DSO
   c) Phase measurement using CRO
   d) Deflection voltage

2. Draw and explain the Y chart in VLSI system. [10]

Or,

Explain with the neat diagram of VLSI design Flow.

3. Explain briefly the following— [5]
   Modularity, Locality, Regularity

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