Quadrant IV – Assessment (Module –wise)

Programme: S.Y.B.Sc.

Subject: Physics

Paper Code: PYS-101

Paper Title: Network Analysis

Unit:2- Circuit Analysis and Network Theorem

Module Name: Thevenin's Theorem

Module No: 11

Name of the Presenter: Nirupa Nayak

---

1. Thevenin's equivalent circuit consists of,
   a) Voltage source in parallel with resistance
   b) Voltage source in series with resistance
   c) Current source in series with resistance
   d) Current source in parallel with resistance

2. State and explain Thevenin's Theorem.

3. Determine Thevenin's equivalent of the given two terminal network.