

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: Norton's Theorem

Module No: 12

Name of the Presenter: Nirupa Nayak

- 1) State Norton's theorem.
- 2) Norton'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
- 3) Find Norton's equivalent of the given Thevenin's equivalent.

