

## Teaching Plan: 2025

**Paper Name & Paper Code: Network Analysis**

**Credit/Total no. of classes: 3+1=4/75**

**Period: August 2025—December 2025**

Lecture No	Faculty	Topic	Mode of Teaching(Experiential Learning, Participative Learning)	Teaching Aids used	Assessment Method
10	Dr. Mitamoni Sarma	Unit1: Network analysis & review of network theorems:	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	Blackboard/ Chalk	Class Test, Home Assignment, Seminar
20	Dr. Mitamoni Sarma	Unit2: Step function response	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	Blackboard/ Chalk	Class Test, Home Assignment, Seminar
15	Dr. Mitamoni Sarma	Unit3: Two port Networks, Network Filters:	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	Blackboard/ Chalk	Class Test, Home Assignment, Seminar
30	Dr. Mitamoni Sarma	Unit 4: Practical	Practical in Circuit Lab-E	White board/Marker, Electronic components & Electronic Devices	Class Test

\*\*P-Participative Learning

\*\*E-Experiential Learning