

Teaching Plan: 2025

Paper Name& Paper Code: Basic Electronic circuits & Systems& Core PaperA-1

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	Unit 1: Basic Circuit Concepts	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	White Board/ Marker	Class Test, Home Assignment, Seminar
15	Dr. Mitamoni Sarma	Unit2: PN junction diode and Zener diode	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	White Board/ Marker	Class Test, Home Assignment, Seminar
20	Dr. Mitamoni Sarma	Unit3: BJT and unipolar devices	Lecture method, Notes on important topics Doubt clearing & Previous year Question paper solving Group Discussion-P Seminar-P	White Board/ Marker	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