

Reduced UG Syllabus

HONOURS:

Sl. No.	Sem	Paper	Reduced Syllabus
1.	I	ELSACOR01T	Unit 1 (Basic Circuit... .. multi meter) Unit 2 (Circuit Analysis... ..Circuits) Unit 4 (Network Theoremstheorems)
2.	I	ELSACOR02T	Unit 1 (Ordinary Differential ... double integral) Unit 2 (Matrices... .. Matrices)

Sl. No.	Sem	Paper	Reduced Syllabus
1.	III	ELSACOR05T	Unit 1 (Diode regulator) Unit 2 (Bipolar JunctionRC coupled)
2.	III	ELSACOR06T	Unit 1 (Number System comparison) Unit 2 (Combinational adder/subtractor) Unit 3 (Sequential logicJohnson counter)
3.	III	ELSACOR07T	Unit 1 (C Programmingrelated functions). Unit 2 (Decision making... .. language)
4.	III	ELSSSEC01M	Unit 1 (PCB Fundamentals.....standards.) Unit 2 (Schematic &grounding)

Sl. No.	Sem	Paper	Reduced Syllabus
1.	V	ELSACOR11T	Unit 1 (Introduction to Microprocessor... ..examples) Unit 2 (Stack operations... ..multiple interrupts)
2.	V	ELSACOR12T	Unit 1 (Vector Analysis... .. and Forces) Unit 2 (Poisson's Equation... ..and Torques) Unit 3 (Time-Varying FieldsPhasors)
3.	V	ELSadSE01T	Unit 1 (Power Devices:Snubber circuit) Unit 2 (Diac and Triac:state) Unit 3 (Power Inverters... ..Morgan's chopper)
4.	V	ELSadSE02T	Unit 1 (Electromagnetic Wave ...group velocity) Unit 2 (Transmission Lines:Applications) Unit 3 (Waveguides and. ... circulator)

GENERAL:

Sl. No.	Sem	Paper	Reduced Syllabus
1.	I	ELSGCOR01T	Unit 1 (Circuit Analysis... .. regulation) Unit 2 (Bipolar JunctionFrequency Response)
2.	III	ELSGCOR03T	Unit 1 (Electronic communication... ..(S/N) ratio) Unit 2 (Analog Modulation.....Multiplexing)
3.	V	ELSGDSE02T	Unit 1 (ANTENNA THEORY... ..mobile communications)