

UG OPEN ELECTIVE MONSOON -2023

Sr.No	OE2 Subjects (ALL BRANCHES)		Intake	Class Room
1	PE309	PROJECT MANAGEMENT	120 (02 sections 60 each)	232 /A 234/ B
2	BE319	BIOELECTRONICS CONCEPT & INSTRUMENTATION	40	BT 111
3	BE320	BIOTREATMENT OF MUNICIPAL AND INDUSTRIAL WASTES	70	219
4	MT417	FRENCH	80	217
5	HM322	HOSPITALITY MARKETING	60	207
6	EE361R	LINEAR CONTROL THEORY	50	233
7	EC321	INTRODUCTION TO COMMUNICATION SYSTEM	60	231
8	EC333	INTRODUCTION TO MICROCONTROLLERS	60	233A
9	MA407	MATHEMATICAL MODELLING	60	204
10	IT361	BASICS OF INTELLIGENT COMPUTING	60	205
11	CS361	DATABASE MANAGEMENT SYSTEM	60	216A
12	CE428	CONSTRUCTION MANAGEMENT	60	209
13	AR304	ART & CULTURE-II	40	201
14	ME393	ELEMENTS OF HYDEL & THERMAL POWER PLANT	40	202
15	SR510	FUNDAMENTALS OF AEROSPACE ENGINEERING	40	CR-1, SER Department
16	PH303	ADVANCE MATHEMATICAL PHYSICS	40	218
17	CL347	Analytical Instrument methods	40	213

Sr.No	OE4 Subjects		Intake	Class Room
1	PE211	ENGINEERING ECONOMY	60	232
2	BE407	NANOBIOTECHNOLOGY	40	BT 112
3	BE411	MOLECULAR MODELLING AND DRUG DESIGN	40	BT 113
4	MT418	GERMAN	60	217
5	HM324	CONSUMER BEHAVIOR	60	324
6	EE519	COMPUTATIONAL TECHNIQUES IN ELECTRICAL ENGINEERING	40	236
7	EE453	MACHINE ELECTRONICS	50	233
8	EC437	INTRODUCTION TO SIGNAL PROCESSING	40	231
9	EC439	ELECTRONICS TECHNOLOGY	40	237
10	MA428	NUMERICAL AND STATISTICAL METHODS	60	206
11	IT420	ARTIFICIAL INTELLIGENCE	60	205
12	IT426	DATA MINING CONCEPTS AND TECHNIQUES	60	209
13	CE430	ENVIRONMENTAL MANAGEMENT	100	216A
14	AR405	ART & CULTURE-IV	40	201
15	ME497	INDUSTRIAL ROBOTICS & AUTOMATION	40	216
16	PH306	MATERIALS SCIENCE AND NANOTECHNOLOGY	40	202
17	CL422	POLYMER COMPOSIT	60	235
18	RSGI501	Principles of Remote Sensing	30	DRS-1
19	SR511	FUNDAMENTALS OF FUELS AND COMBUSTION	40	CR-1

PG OPEN ELECTIVE MONSOON -2023

CODE	SUBJECT	INTAKE	CREDIT	Classroom
EC548	Introduction to Wireless Communication	40	3	237
BE518	Biomedical Instrumentation	40	3	BT 112
BT417	Bioinformatics (MSc. /I/OE I)	40	3	BT 113
EE585	Hybrid Electric Vehicle	40	3	236
ME683	Renewable source of energy	40	3	216
IT570	Basics of Python Programming	40	3	220
SR510	Fundamentals of Aerospace Engineering	40	3	214

CODE	SUBJECT	INTAKE		
CE578	Waste Management (MTech/MSc.)	75	3	214
EC547	Fundamentals of MEMS	40	3	233A
BE602	Advances in Nanobiotechnology	40	3	BT111
EE595	Smart Grid	40	3	ESR
ME684	Energy Management & Auditing	40	3	207
RS				DRS-2
520R1	Real-World Operationalisation of GIS & GNSS	40	3	
SR511	Fundamentals of Fuels and Combustion	40	3	220

Open Electives from Architecture only for RS department PG students

AR606	Urban Regeneration and Conservation Techniques		3	Deptt. of Remote Sensing
AR607	Sustainable City Planning		3	