

Sr. No.	Course Code	Course Name	Course Category	Prerequisite	IKS Hrs	Learning Scheme					Credits	Assesment Scheme														Total Marks	CI			
						Actual Contact Hrs./Week	Self Learning (Term Work + Assignment)	Notional Learning Hrs /Week	Theory				Based on LL & TL Practical				Based on Self Learning													
									FA-TH	SA-TH		Total	FA-PR	SA-PR	SLA	Total	Marks	CI												
																			Max	Max	Max	Min	Max	Min	Max			Min	Max	Min
TERM - 5																														
1	ET41207	CAPSTONE PROJECT	INP	Minimum 60 credits must be acquired	--	--	--	4	--	4	2	--	--	--	--	--	50	20	50#	20	--	--	100	Ye						
2	ET51202	EMBEDDED SYSTEM	DSC	ET31207	--	4	--	2	2	8	4	3	30	70	100	40	25	10	25#	10	25	10	175	Ye						
3	ET51204	MICROWAVE ENGINEERING & RADAR SYSTEM	DSC	--	--	4	--	2	2	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	Nc						
4	ET41203	MOBILE AND WIRELESS COMMUNICATION	DSC	ET41202	--	4	1	2	1	8	4	3	30	70	100	40	25	10	25#	10	25	10	175	Ye						
ELECTIVE-I(ANY 1)																														
5	ET41205	INDUSTRIAL AUTOMATION	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
6	ET41206	VLSI	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
7	ET41204	IOT APPLICATIONS	DSE	ET31206	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
ELECTIVE-II(ANY 1)																														
8	ET51206	DRONE TECHNOLOGY	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
9	ET51207	ELECTRICAL VEHICLES	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
10	ET51208	SATELLITE COMMUNICATION	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
11	ET51205	ROBOTICS	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye						
Total:					--	18	3	14	5	40	20		150	350	500		175		175		75		925							

Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment, SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment, CD : Class Declaration

Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination

Note :

FA-TH represents average of two class tests of 30 marks each conducted during the semester.

If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that course.

If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work.

Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks

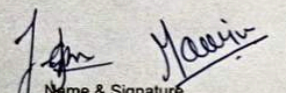
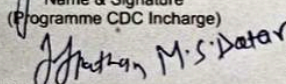
1 credit is equivalent to 30 Notional hrs.

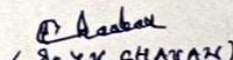
* Self learning hours shall not be reflected in the Time Table.


Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 7, Value Education Course (VEC) : 0, Intern./Apprenti./Project./Community (INP) : 1, Skill Enhancement Course (AEC) : 0, Skill Enhancement Course (SEC) : 0, Generic Elective (GE) : 0

If Candidate is detained in any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declared as Detained in Engineering Workshop Practice course.

For the Candidate remaining absent in practical examination of any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declare as Absent in Mark Sheet and is to reappear for the examination. The marks of the part for which candidate was present will not be processed or carried forward.


Name & Signature
(Programme CDC Incharge)

M.S. Datar


Name & Signature
(Programme Head)


Name & Signature
(CDC Incharge)