

Sr. No.	Course Code	Course Name	Course Category	Prerequisite	Learning Scheme										Assesment Scheme												Total Marks	CI
					IKS Hrs	Actual Contact Hrs./Week				Self Learning (Term Work + Assignment)	Notional Learning Hrs /Week	Credits	Paper Duration (hrs.)	Theory				Based on LL & TL Practical				Based on Self Learning						
						CL	TL	LL	FA-TH					SA-TH	Total		FA-PR	SA-PR	SLA		Total							
															Max	Min			Max	Min		Max	Min					
TERM - 4																												
1	ET51203	COMPUTER NETWORK AND DATA COMMUNICATION	DSC	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye				
2	HU21204	SOCIAL AND LIFE SKILLS	VEC	--	--	1	--	2	1	4	2	--	--	--	--	--	25	10	--	--	25	10	50	Nr				
3	ET31202	ELECTRONICS MEASUREMENTS AND INSTRUMENTATION	DSC	--	--	2	--	2	2	6	3	--	--	--	--	--	25	10	50@	20	25	10	100	Nr				
4	ET31205	BASIC POWER ELECTRONICS	DSC	--	--	3	--	2	1	6	3	3	30	70	100	40	25	10	25@	10	25	10	175	Nr				
5	ET31207	MICROCONTROLLER AND APPLICATIONS	SEC	ET31206	--	4	--	4	--	8	4	3	30	70	100	40	25	10	25#	10	--	--	150	Ye				
6	ET41201	ELECTRONIC EQUIPMENT MAINTENANCE	SEC	--	--	--	--	4	--	4	2	--	--	--	--	--	50	20	50#	20	--	--	100	Ye				
7	ET41202	DIGITAL COMMUNICATION	DSC	ET31203	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Ye				
Total:					--	16	2	18	4	40	20		120	280	400		200		200		75		875					

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.

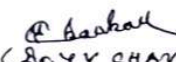
Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 7, Value Education Course (VEC) : 0, Intern./Apprenti./Project./Community (INP) : 1, Ability Enhancement Course (AEC) : 0, Skill Enhancement Course (SEC) : 0, Generic Elective (GE) : 0

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


(Dr. Y. V. CHAVAN)
Name & Signature
(Programme Head)


Name & Signature
(CDC Incharge)