

						Learning Scheme						Assesment Scheme														
Sr. No.	Course Code	Course Name	Course Category	Prerequisite	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		Total Marks	CD		
						CL	TL	LL					FA-TH	SA-TH	Total		FA-PR		SA-PR		SLA					
															Max	Min	Max	Min	Max	Min	Max	Min				
TERM - 5																										
1	IT41207	CAPSTONE PROJECT	INP	Minimum 60 credits must be acquired	--	--	--	4	--	4	2	--	--	--	--	--	50	20	50#	20	--	--	100	Yes		
2	CM51202	IOT AND ROBOTICS	SEC	--	--	1	--	2	1	4	2	--	--	--	--	--	50	20	25@	10	25	10	100	No		
3	CM51203	MOBILE APPLICATION DEVELOPMENT	SEC	--	--	2	--	4	2	8	4	--	--	--	--	--	50	20	50#	20	50	20	150	Yes		
4	IT51204	INFORMATION SECURITY AND CYBER LAWS	DSC	--	--	3	--	2	1	6	3	3	30	70	100	40	25	10	25@	10	25	10	175	No		
5	IT51205	EMERGING TRENDS IN INFORMATION TECHNOLOGY	DSC	--	--	4	--	--	2	6	3	2	30	70*#	100	40	--	--	--	--	25	10	125	Yes		
6	CM41205	JAVA PROGRAMMING	DSC	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Yes		
ELECTIVE-II(ANY 1)																										
7	IT51207	CLOUD TECHNOLOGIES	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Yes		
8	IT51208	NETWORK MANAGEMENT AND ADMINISTRATION	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Yes		
9	IT51206	SERVER SIDE SCRIPTING USING PHP	DSE	--	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25#	10	--	--	150	Yes		
Total:					--	16	2	16	6	40	20		120	280	400		225		200		125		950			

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 Declearation
Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination
Note :
1. FA-TH represents average of two class tests of 30 marks each conducted during the semester.
2. 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.
3. 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.
4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks
5. 1 credit is equivalent to 30 Notional hrs.
6. * Self learning hours shall not be reflected in the Time Table.
7. Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 3, Value Education Course (VEC) : 0, Intern./Apprenti./Project./Community (INP) : 1, AbilityEnhancement Course (AEC) : 0, Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0

Name & Signature
(Programme CDC Incharge)

Name & Signature
(Programme Head)

Name & Signature
(CDC Incharge)