

Program Name: Master of Computer Application (MCA)

Program Code: CS201

Semester : 3

Subject code	Subject Name	Credit	Hours per week				Theory (Marks)				Practical(Marks)				Total (Marks)
			L	T	P	Total	University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
							Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
2CS2010301	Software Engineering with UML	4	3	1	-	4	24	60	16	40	-	-	-	-	100
2CS2010302	Android Programming	7	3	1	3	7	24	60	16	40	12	30	8	20	150
2CS2010303	Advanced Java Programming	7	3	1	3	7	24	60	16	40	12	30	8	20	150
	Elective-III	6	3	-	3	6	24	60	16	40	12	30	8	20	150
	Elective-IV	6	3	-	3	6	24	60	16	40	12	30	8	20	150
Total		30	15	3	12	30									700

L=Lecture, T=Tutorial, P=Practical

List of Elective Subjects:

Elective - III	
Subject Code	Subject Name
2CS2010304	Machine Learning
2CS2010305	Advanced Networking
2CS2010306	Big Data Analytics
Elective - IV	
Subject Code	Subject Name
2CS2010307	Advanced Web Technologies
2CS2010308	Advanced Python
2CS2010309	Cyber Security & Forensic