

School Name: School of Computing Science and Engineering

Program Name: MCA

Scheme: 2016-2019

Semester 1									
Sl. No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	MTE	ETE	
S No.	Course Code	Course Name	L	T	P	C	50	50	
1	MCA111	Mathematical Foundation for Computer Science	3	1	0	4	50	50	
2	MCA113	Programming in C	3	0	0	3	50	50	
3	MCA 114	Digital Computer Fundamentals	3	1	0	4	50	50	
4	MCA 115	Web Designing	3	0	0	3	50	50	
5	MCA112	Introduction to Information Technology	3	1	0	4	50	50	
6	MCA151	Programming in C Lab	0	0	2	1	50	50	
7	MCA152	Web Designing Lab	0	0	2	1	50	50	
8	LLL512	Communicative English	0	0	4	2	50	50	
								22	
Semester II									
Sl No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	MTE	ETE	
1	MCA121	Statistical Methods and Numerical Techniques	3	1	0	4	50	50	
2	MCA122	Microprocessors	3	0	0	3	50	50	
3	MCA123	Accounting & Financial Management	3	1	0	4	50	50	
4	MCA124	Object Oriented Paradigm	3	0	0	3	50	50	
5	MCA125	Data and File Structure	3	0	0	3	50	50	
6	LLL524	Corporate Communication	0	0	4	2	50	50	
7	MCA141	Object Oriented Paradigm lab	0	0	2	1	50	50	
8	MCA142	Data and File Structure Lab	0	0	2	1	50	50	
9	MCA143	Microprocessors Lab	0	0	2	1	50	50	
		Total Credits						22	
Semester III									
Sl No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	MTE	ETE	
1	MCA211	Algorithm Analysis & Design	3	1	0	4	50	50	
2	MCA212	Computer Architecture	3	1	0	4	50	50	
3	MCA213	Programming in Java	3	0	0	3	50	50	

