

Master of Computer Applications (M.C.A.)

Three-Year Programme

Academic Curriculum (2009 – 10 onwards)

Third Year

Autumn Semester	Course Code	Course Title	Contact Hours per Week			Credits	ETE Duration	Weightage (%)		
			L	T	P		Hours	CW*	MTE**	ETE
	CA 701	Artificial Intelligence (A.I.) and Applications	3	1	0	4	3	10	40	50
	CA 703	Parallel and Distributed Processing	3	1	0	4	3	10	40	50
	CA 705	Computer Graphics	3	1	0	4	3	10	40	50
	MT 701	Management Information Systems	3	0	0	3	3	10	40	50
	CA 707	Seminar and Project	0	0	0	3	-	100		
	CA 721	Windows Visual Programming Laboratory	0	0	4	2	4	20	40	40
	CA 723	Computer Graphics Laboratory	0	0	4	2	4	20	40	40
	Sub Total		12	3	8	22				
	GE 303	Proficiency (Non Credit) [†]	-	-	-	1				

Spring Semester	Course Code	Course Title	Contact Hours per Week			Credits	ETE Duration	Weightage (%)		
			L	T	P		Hours	CW*	MTE**	ETE
	CA 702	Dissertation ^{††}	0	0	0	20	-	100		

Total Credits = 132

* **Theory: Assignments and regularity** will be evaluated out of 10(ten) marks in a semester.

Practicals: Practical record and regularity will be evaluated 4 (four) times in a semester. Each evaluation will be out of 10 (ten) marks.

** **Theory :** Two mid-term examinations of 20 (twenty) marks each.

Practicals: Viva/quizzes will be held 4 (four) times in a semester, each of 10 (ten) marks.

[†] Evaluation of proficiency will be based on the participation in co-curricular activities.

^{††} Students will go for an industrial training programme for a duration of 6 (six) months immediately after the III year programme.