

JABALPUR ENGINEERING COLLEGE, JABALPUR (MP)
(An Autonomous Institute of Govt. of M.P.)
Affiliated to Rajiv Gandhi Technological University, Bhopal (MP)
Scheme of Study and Examination (w.e.f. July 2010)
MCA IVth Semester

Course Code	Subject	Periods			EVALUATION SCHEME					Credits
		L	T	P	SESSIONAL EXAM			ESE	SUB TOTAL	
					TA	CT	TOT			
CA-121	Artificial Intelligence & Application	3	1	-	10	20	30	70	100	4
CA-122	Mobile Communication	3	1	-	10	20	30	70	100	4
CA-123	Computer Graphics & Multimedia	3	1	-	10	20	30	70	100	4
CA-124	Design & Analysis of Algorithms	3	1	-	10	20	30	70	100	4
Elective – I (Any One)										
CA-125A	Managerial Economics									
CA-125B	Java Programming & Technologies									
CA-125C	Compiler Design	3	1	-	10	20	30	70	100	4
CA-125D	Microprocessor & Interfaces									
CA-125E	Advanced Data Base Management System									
(PRACTICAL/DRAWING/DESIGN)										
CA-126L	Programming In Computer Graphics & Multimedia	-	-	4	40	-	40	60	100	4
CA-127L	Minor Project – I (Based on Client Server Technology)	-	-	6	60	-	60	90	150	6
Total		15	5	10	150	100	250	500	750	30

T.A. Teachers Assessment, CT- Class Test, ESE - End Semester Examination,
 Total Marks 750 Total Periods : 30 Total Credits : 30


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