



Master of Computer Applications (MCA)

PROGRAMME OBJECTIVE:

The objective of the MCA programme is to prepare post-graduates for software industry, corporate sector, government organizations and academics by providing skill-based education in the core and emerging areas of computer applications. The programme emphasizes on giving the students a sound background in theoretical and skill-oriented courses relevant to the latest trends in software development.



MCA (Master of Computer Applications)
MCA (Master of Computer Applications) Semester IV

Course Code	PS04CMCA51	Title of the Course	PROJECT WORK
Total Credits of the Course	25	Hours per Week	48
Course Objectives:	1. To provide practical experience of software development. 2. To train students to develop software product. 3. To gain knowledge of software development life cycle.		

Course Content		
Unit	Description	Weightage* (%)
1.	Training on Software Development.	100

Teaching-Learning Methodology	Project-based learning approach in which students acquire skills on design, development, analysis, critical thinking, decision making, evaluation and testing of software systems.
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3.	University Examination	70%

Course Outcomes: Having completed this course, the learner will be able to	
1.	develop an application for solving real-life problems.
2.	gain knowledge of software development process.
