

Kadi Sarva Vishwavidyalaya, Gandhinagar**MASTERS OF COMPUTER APPLICATION (MCA)****Semester – III (Second Year)****Subject: MCA-306 – Mini Project-I (MP-I)**

SUB Total CREDIT	<u>Teaching scheme</u>		<u>Examination scheme</u>				Total Marks
	(per week)		MID	CEC	External		
	Th.	Pr.	Th.	Th.	Th.	Pr.	
1	1*	2	0	100	0	0	100

Rationale (Course Objective) :

The students would be developing an application on Desktop Publishing, Film Making, HTML Website Designing, 3D animation, Small Project with business aspects (Retail, Import Export, HR, etc) utilizing relevant programming development environment / software development environment. The domain of the project can include case study analysis, near to industry projects / research projects etc.

Learning Outcome:

At the end of the project students will be able to understand the importance of Logic building and programming, which would be of great help in developing a near to real life project in the later semesters.

Instructional Strategies:

Theory sessions for mini project -1 would acquaint students with the basic concepts of developing a project utilizing the concepts of software engineering and object oriented design (including UML). Practical sessions allotted for mini project -1 would ensure that the students undergo sincere work under the guidance of faculty members.

Criteria for Evaluation of Software Projects

Project Definition	: 10%
Related project Study Analysis	: 30 %
Design& Development	: 40%
Implementation & Testing	: 20%