

Kadi Sarva Vishwavidyalaya, Gandhinagar

MCA Semester V

MCA 507 : Mini Project - II

Rationale:

The students would be developing a Client Server application which will enable them to use the concepts of system development and analysis. More focus would be on requirement analysis, preparation of SRS, design consideration and design documentation, translation of design to prototypes, implementation and review of prototypes.

Learning Outcome:

At the end of the project students will be able to understand the importance of system analysis and design in implementation of a project, which would be of great help in developing a real time project in the later semesters.

Teaching and Guiding Scheme:

Students have to develop project either in the institute or in some industry. They have to undergo sincere work under the guidance of faculty members as internal guides as well as external guides from the industry. Regular feedbacks and presentations will be conducted.

Sub Total Credit	Teaching scheme		Examination scheme				Total Marks
	(per week)		MID	CEC	External		
	Th	Pr	Th	Th	Th.	Pr.	
2	-	4	-	25	-	25	50

Practical: Visual Studio, JDK, Android SDK, SDK for windows phone or any other tool (as applicable) will be used.

Evaluation Scheme:

Internal: [IA + IB + IC] : [10 + 10 + 5 = 25]

- IA – Project Analysis
- IB – Project Design & Development
- IC – Project Implementation & Testing

External: [EA + EB + EC] : [30 + 30 + 15 = 75]

- EA – Project Analysis
- EB – Project Design & Development
- EC – Project Implementation & Testing