Kadi Sarva Vishwavidyalaya, Gandhinagar
MCA Semester IV
MCA-41: Industry Project

Rationale:

The students would be developing a live project which will enable them to use the concepts of Software Project Management and Software Engineering. More focus would be on Risk analysis, Planning & Monitoring, Defect Removal and most importantly Quality Assurance.

Learning Outcomes:

Students will come out as complete Software Engineer who will be ready to work in the Industry atmosphere and its deadlines

Teaching and Guiding Scheme:

This is a full time live project so the students will 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.	
24	16 Week (48 Hrs at Industry Side per week)		-	200	-	500	700

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

Evaluation Scheme:

Internal: [IA + IB + IC + ID] : [25 + 75 + 50 + 50 = 200]
        IA – Project Definition
        IB – Project Analysis
        IC – Project Design & Development
        ID – Project Implementation & Testing

External: [EA + EB + EC + ED] : [50 + 150 + 200 + 100 = 500]
        EA – Project Definition
        EB – Project Analysis
        EC – Project Design & Development
        ED – Project Implementation & Testing