

Course Code	Course Name	Teaching Scheme (Hrs/week)			Credits Assigned			
		L	T	P	L	T	P	Total
MCA SP 6.1	INTERNSHIP – Project	--	--	30	--	--	15	15
		<b>Examination Scheme</b>						
		<b>Presentation</b>		<b>Oral</b>		<b>Report</b>		<b>Total</b>
		<b>25</b>		<b>25</b>		<b>50</b>		<b>100</b>

**Pre-requisite Course Codes :** Programming language, DBMS, UML

Course Outcomes	Student will be able to	
	<b>CO1</b>	Apply programming concepts to develop software solutions
	<b>CO2</b>	Apply the software engineering principles to solve real life problems using modern tools, used in the organization
	<b>CO3</b>	Apply the software project management processes to carry out the successful completion of project
	<b>CO4</b>	Apply technical communication effectively in the organization
	<b>CO5</b>	Use professional ethics in application development
	<b>CO6</b>	Develop skills for working in the team and for life-long learning

#### Evaluation Scheme

1. Student need to select a company for internship, or can work under the guidance the internal mentor. If student is not selected to work in industry for internship project, internal mentor need to organize project in the college itself which may be in accordance with Academic rules of institute. Max. 3 students shall be allotted to one internal mentor in case of student not getting industry internship.
2. Every student should submit joining letter along with their project proposal within 4 weeks of joining internship in company. Project proposal should include company information, External mentor information, project abstract and tool (tentatively) working.
3. After submission of project proposals, ISE shall be conducted.
4. MSE shall be conducted as per academic time table.
5. Student need to arrange for meeting between internal and external mentor for feedback and improving the industry interaction before ESE.
6. Every student shall make draft of project report and get it accessed by internal mentor. The Project report should contain an Introduction to Project, which should clearly explain the project scope in detail. Also, Data Dictionary, ERDs, File designs and a list of output reports should be included if required as per the project title and scope. The project Work should be of such a nature that it could prove useful or be relevant from the commercial/management angle. Every student should submit duly signed Project Report.
7. ESE shall be conducted after submission of Project Report

The evaluation of a student shall be based on his/her performance in ISE, MSE and ESE. The mode of evaluation for ISE and MSE is Orals and Presentation. During evaluation faculty must follow the rubrics prepared for respective evaluation. Performance shall be continuously monitored and record of assessment shall be maintained in the prescribed pro-forma by course faculty and monitored by department Head. The marks and weightage is shown in the following Table.

**Table: Marks and Weightage of Evaluation**

Evaluation	Oral		Presentation		Report	
	Marks	% weightage	Marks	% weightage	Marks	% weightage
ISE	15	100	10	100	--	--
MSE	15	100	10	100	--	--
ESE	25	100	25	100	50	100