Course Code	PIT21E311L	Course Name	MINI PROJECT		Course Category	P		Project Work	L	T	P	C
									0	0	2	1

Pre-requisiteCourses	Nil	Co-requisiteCourses	Nil		ProgressiveCourses	Nil
Course Offering	DepartmentComputer Science	Data Book / Codes/Standards		As required for the project work		

Course Learning Rationale (CLR):	The purpose of learning this course is to:		Learning			Program Learning Outcomes (PLO)														
CLR-1 :	CLR-1 : To prepare the student to gain major design and or research experience as applicable to the profession		1	2	3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CLR-2 :	Apply knowledge and skills acquired through earlier course work in the chosen project																			
CLR-3 :	Make conversant with the codes, standards , application software and equipment																			
CLR-4 :	Carry out the projects within multiple design constraints																			
CLR-5 :	Incorporate multidisciplinary components																			
CLR-6 :	Acquire the skills of comprehensive report writing																			

Course Learning Outcomes (CLO):	At the end of this course, learners will be able to:	Level of Thinking (Bloom)	Expected Proficiency (%)	Expected Attainment (%)	Fundamental Knowledge	Application of Concepts	Link with Related	Procedural Knowledge	Skills in Specialization	Ability to Utilize Knowledge	Skills in Modeling	Analyze, Interpret Data	Investigative Skills	Problem Solving Skills	Communication Skills	Analytical Skills	ICT Skills	Professional Behavior	Life Long Learning
CLO-1 :	Design a system	3	80	70	L	H	-	H	L	-	-	-	L	L	-	H	-	-	-
CLO-2 :	Process or gain research insight into a defined problem	3	85	75	M	H	L	M	L	-	-	-	M	L	-	H	-	-	-
CLO-3 :	Solution to the problem as would be encountered in professional manner	3	75	70	M	H	M	H	L	-	-	-	M	L	-	H	-	-	-
CLO-4 :	Problem solving - its impacton global, economic, environmental and social context.	3	85	80	M	H	M	H	L	-	-	-	M	L	-	H	-	-	-
CLO-5 :	Practice software project phases	3	85	75	H	H	M	H	L	-	-	-	M	L	-	H	-	-	-
CLO-6 :		3	80	70	L	H	-	H	L	-	-	-	L	L	-	H	-	-	-

The assessment method for the project work consists of in-semester and end semester evaluations as detailed below:

	Continuous Learning Assessment (50% weightage)				Final Evaluation (50% weightage)	
	Regularity & Discipline	Review – 1	Review – 2	Review – 3	Project Report	Viva-Voce*
Mini Project	10%	10%	10%	20%	20 %	30 %

*Student has to be present for the viva voce for assessment. Otherwise it will be treated as non-appearance for the examination with final grade as 'Ab'