CASE TOOLS LABORATORY

Course Co	de	Category	Hours / Week Cree		Credits	s Maximum Marks		Marks	
AIT103	03	Foundation	L	Т	Р	С	CIA	SEE	Total
AIT103			-	-	3	2	30	70	100
Contact Class	es: Nil	Tutorial Classes: Nil	Practical Classes: 36 Total Classes: 36					es: 36	
 I. Understand t II. Learn the cla III. Examine fun IV. Apply design V. Prepare case COURSE LEAH CLO1: Demonstr CLO2: Define cla CLO2: Define cla CLO3: Analyze t CLO4: Describe CLO5: Creation of CLO6: Use case CLO7: Demonstr CLO9: Identify, a events ar CLO10: Analyze developm CLO11: Demonstr 	he conce sses and damental patterns studies f RNING rate the C asses mo che Object interaction of interaction of interaction and active rate active rate comp analyze, nd signals and und nent of a trate stat	e machines and state char s of component and deplo	ships and d a set c chniqu a set c chniqu a and tances ed for deling deling agran acepts niques s and t diag	in classe esign tec of proced ies. SDLC s modelin the deve technique namic as ysis and technique of the sy s. threads t diagrar	es, objec hniques ures. ures. gects of design c design c res. ystem an and time their m n and the	ts and terms iques. of software oncepts. d also know and space odeling tec	e syster system v the in to mod hniques	n. nportance el and	
		LIST OF E	XPE	RIME	NTS				
Week-1 IN	TRODU	CTION TO UML							
Study of UML									
Week-2 ON	ON LINE PURCHASE SYSTEM								
Create a UML m	odel for	On line Purchase System							
Week-3 LI	LIBRARY MANAGEMENT SYSTEM								
Create a UML model for Library Management System									
Week-4 E-7	E-TICKETING								

Week-5 QUIZ SYSTEM Create a UML model for Quiz System Week-6 STUDENT MARK ANALYZING SYSTEM Create a UML model for Student Mark Analyzing System Week-7 E-MAIL CLIENT SYSTEM Create a UML model for F-Mail Client System Week-8 TELEPHONE PHONE DIALING Create a UML model for Telephone Phone Dialing Week-9 POINT OF SALE Create a UML model for Telephone Phone Dialing Week-9 POINT OF SALE Create a UML model for Telephone Phone Dialing Week-10 WORKING COMPANY Create a UML model for a Working Company Week-11 ATM TRANSACTIONS Create a system to design Bank ATM Transactions and generate code by using MS-Access as back end and VB as the front end. Week-12 STUDENT MARK ANALYSIS Create a system to design Student mark analysis system and generate code by using MS-Access as back end and VB as the front end. Reference Books:	Create a UM	Create a UML model for E-Ticketing					
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Week-6 STUDENT MARK ANALYZING SYSTEM Create a UML model for Student Mark Analyzing System	Week-5	QUIZ SYSTEM					
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