



**ADHIYAMAAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY**

PEDAGOGY ACTIVITY

SI.NO	NAME OF THE FACULTY	SUBJECT NAME	TOPICS	INNOVATIVE PRACTICE
1	Dr.P.Sumathi	Object Oriented Programming	Object Oriented Programming Concepts	VISUAL AND COLLABORATIVE LEARNING: MIND MAP
		Object Oriented Programming	Object Oriented Programming Concepts	CROSSWORD PUZZLE
		Computational Intelligence	Knowledge Representation in Computational Intelligence	CROSSWORD PUZZLE
		Computational Intelligence	Searching Algorithms (Breadth First Search)	ONE MINUTE PAPER ACTIVITY
2	Mrs.S.Sujatha	C#.Net Programming	Boxing and Unboxing	Mind Map Activity
		Web Programming	Web container and web application	Role Play Activity
		Web Programming	Web Programming	HTML Structure
3	Mr.G.Ram Sankar	Internet of Things	IoT Sensors	Visual Learning Mind Map Techniques for IOT Sensors
		Internet of Things	5G and IoT Synergy: Transforming Connectivity	GROUP DISCUSSION
4	Mrs.G.Priyanga	OBJECT ORIENTED SOFTWARE ENGINEERING	DRAG AND DROP GAME	UML Diagrams
		OBJECT ORIENTED SOFTWARE ENGINEERING	Software Development Life Cycle	ROLE PLAY ACTIVITY

5	Mrs.P.Vanathi	Fundamentals of Machine Learning	Supervisor Learning	Think-Pair-Share (TPS) Activity
		Fundamentals of Machine Learning	Deep Learning Techniques	Presentation Activity
		Computer Organization	Superscalar Operations	Quiz Activity
		Computer Organization	Booth's Algorithm	Think-Pair-Share (TPS) Activity
6	MS.C.Puvanadevi	DATA STRUCTURES	Merge sort	Role Play
		DATA STRUCTURES	Quick sort	Role Play
		DIGITAL MARKETING	Finding the Perfect Fit	Role Play
		DIGITAL MARKETING	YouTube Marketing	Show and Tell
7	I.Sakthidevi	COMPUTER NETWORKS	Report on Types of Computer Networks	Think-Pair-Share Activity
		COMPUTER NETWORKS	OSI Layer and Components of Computer Networks	MATCH THE FOLLOWING PUZZLES
		CLOUD ESSENTIALS	Mind Map Activity Report: Cloud Computing Characteristics	THINK PAIR AND SHARE ACTIVITY
		CLOUD ESSENTIALS	Types of Virtualization in Cloud Computing	THINK PAIR AND SHARE ACTIVITY