



MOHAMED SATHAK ENGINEERING COLLEGE

KILAKARAI-623 806, RAMANATHAPURAM DIST.

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(Recognized under section 2(f) & 12B of UGC, NewDelhi)

Department of Computer Science and Engineering Innovative Teaching Methods

Activity Title	Activity Diagram
Faculty Name/Department	Dr.M.Mohamed Sithik/ CSE
Mapped Course Name & Code	Object Oriented Analysis and Design CS8592
Date	17-4-23
Benefitted Students (Year / Sem / Dept)	III/VI/CSE
Topic	Activity diagram for banking system and flight ticket
Description	An activity diagram is a crucial tool in Object-Oriented Analysis and Design (OOAD) that visually represents the dynamic aspects of a system or a process. It provides a clear, concise, and structured way to illustrate the flow of activities, actions, and transitions within a system.
Course Outcomes (CO)	CO2: understands the activity diagram implementation.
Performance Indicator (PI)	1.4.1
Mail ID (for review)	sithikbe@gmail.com

Topics/ Questions:

1. How to create activity diagram for the real time problems.
2. Implementation of the OOA and OOD.
3. Practical thinking of the problems.

Marks:

Group Name (if ITM is a group activity)	Reg No.	Topic /	Marks		Total
			(10)	(10)	
A	5001-29	Activity diagram on bank	10	10	20
B	5030-51,301- 312	Activity diagram on flight tickets	10	10	20

Outcome:

1. Express software design with UML diagrams
2. Design software applications using OO concepts.
3. Identify various scenarios based on software requirements