

# **MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**

(R) NABCB NABCB OM 006



 $(Approved\,by\,AICTE, New\,Delhi\,and\,Affiliated\,to\,Anna\,University, Chennai)$ 

## Department of Electronics and Communication Engineering Innovative Teaching Methods

	Innovative Teaching Methods		
Activity Title	Mind Mapping, Thinking & Reasoning		
Faculty Name/Department	Mrs.E. Jayanthi /ECE		
Mapped Course Name & Code	EC3491- Communication Systems		
Date	10/09/2022		
Benefitted Students (Year / Sem / Dept)	II/III/ECE		
Topic	Modulated and Demodulated signals		
Description	<ul> <li>Enhancing the gaming-based methodology in learning process, to remember and recall information. Helps to learn new concepts.</li> <li>Enhancing the cognitive abilities and overall productivity. by visually organising thoughts and ideas of students</li> </ul>		
Course Outcomes (CO)	CO1: To impart knowledge in modulation and demodulation technique		
Performance Indicator (PI)	1.4.1		
Mail ID (for review)	ece.jayanthi@msajce-edu.in		
Activity Photos	R6J9+RJQ, Siruseri, Tamil Nadu 603103, India Latitude 12.834593° Local 12:17:19 PM GMT 06:47:19 AM  Local 12:17:19 AM  Local 12:17:19 PM Saturday, 10-09-2022		

# **Topics/ Questions:**

# Modulated and demodulation of signals

## Marks:

Group Name	Reg No.	Торіс	Marks (10)
A	311821106001	Thinking & Reasoning	6
	311821106002	Thinking & Reasoning	6
	311821106003	Thinking & Reasoning	6
	311821106004	Thinking & Reasoning	6
	311821106005	Thinking & Reasoning	5
	311821106006	Thinking & Reasoning	5
В	311821106007	Thinking & Reasoning	5
	311821106008	Thinking & Reasoning	5
	311821106009	Thinking & Reasoning	5
	311821106010	Thinking & Reasoning	5
	311821106011	Thinking & Reasoning	5
C	311821106012	Thinking & Reasoning	5
C	311821106013	Thinking & Reasoning	5
	311821106014	Thinking & Reasoning	5
	311821106015	Thinking & Reasoning	5
	311821106016	Thinking & Reasoning	7
•	311821106017	Thinking & Reasoning	7
-	311821106018	Thinking & Reasoning	7
D	311821106019	Thinking & Reasoning	7
	311821106020	Thinking & Reasoning	7

	311821106021	Thinking & Reasoning	5
	311821106023	Thinking &	5
		Reasoning	
Е	311821106024	Thinking &	5
		Reasoning	
	311821106025	Thinking &	5
		Reasoning	
	311821106026	Thinking &	5
		Reasoning	
	311821106027	Thinking &	6
		Reasoning	
	211021107020	Thinking &	6
	311821106028	Reasoning	
F	2110211010	Thinking &	6
	311821106030	Reasoning	
	311821106031	Thinking &	6
		Reasoning	
	311821106032	Thinking &	5
		Reasoning	
	311821106033	Thinking &	5
		Reasoning	
G	311821106034	Thinking &	5
		Reasoning	
		Thinking &	
	311821106035		5
		Reasoning	
	311821106036	Thinking &	6
		Reasoning	
	311821106302	Thinking &	6
Н		Reasoning	
	311821106303	Thinking &	6
		Reasoning	
	311821106304	Thinking &	6
		Reasoning	U

## **Outcome:**

- Gain knowledge in modulation and demodulation of signal techniques and enabling modern technology learning
- Students also gain confidence and the ability to learn from mistakes both of which are crucial in their personal and professional lives.