

ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956 Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Teaching Methods Summary

Academic Year 2021-22

S. No	Name of the Teaching Method	Experiential learning	Participative learning	Problem solving methodologies
2.	Power Point Presentation		Yes	
3.	Student Seminars		Yes	
4.	Videos Demonstration	Yes		
5.	Practical Demonstration	Yes		
6.	Quiz		Yes	
7.	Tutorial/Think Pair Share	•	Yes	Yes
8.	Case Study	Yes		Yes
9.	Assignment			Yes
10.	Inquiry-Based Learning		Yes	
11.	Flipped Classroom		Yes	
12.	Brain Storming		Yes	
13.	Workshops	Yes	Yes	
14.	Guest lectures	21	Yes	
15.	Project- based learning	Yes	Yes	Yes
16.	Industrial Visit	Yes	Yes	
17.	Skill Development	Yes	Yes	
	Programme			
18.	MOOCs	Yes		
19.	Field Visits	Yes		
20.	Internship	Yes	Yes	Yes
21.	Role play		Yes	
22.	Virtual laboratory	Yes		
23.	Simulation-based learning	· Yes		
24.	Prototype model	Yes		

Academic Committee

Principal

PRINCIPAL ADITYA ENGINEERING COLLEGE TRAMPALEM - 533 437

ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437