



VRSEC

VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE

(Sponsored by Siddhartha Academy of General & Technical Education)

Department of Artificial Intelligence & Data Science



CUMULATIVE ACTIVE LEARNING METHODS A.Y 2023-2024

S. No	Subject	One Minute Paper	Quiz	Case Study	Charts	Group Discussion	Video Synthesis	Peer Review	Infusing Humour into classroom	Puzzle	Just in Time
1	20AI&DS6301- Big Data Analytics		✓	✓			✓	✓			
2	20AI&DS6302- Deep Learning		✓	✓			✓	✓			
3	20AI&DS6303- Software Engineering		✓	✓			✓	✓			
4	20AI&DS6404D -Artificial Intelligence of IoT		✓	✓			✓	✓			
5	20AI&DS6205A -AI in Web Development					✓	✓				
6	20AI&DS6205C -Cloud Computing		✓	✓			✓	✓			

S. No	Subject	One Minute Paper	Quiz	Case Study	Charts	Group Discussion	Video Synthesis	Peer Review	Infusing Humour into classroom	Puzzle	Just in Time
7	20AI&DS5301- Artificial Intelligence		✓	✓			✓	✓			
8	20AI&DS5302- Machine Learning		✓	✓			✓	✓			
9	20AI&DS5404B -Business Intelligence and Data Visualization		✓	✓			✓	✓			
10	20AI&DS5404C -Cryptography and Network Security		✓	✓			✓	✓			
11	20CS5205A- Web Programming		✓	✓			✓	✓			
12	20CS5205D- Data Mining and Data Warehousing		✓	✓			✓	✓			
13	20AI&DS5205B -VR Technologies and AR development		✓	✓			✓	✓			
14	20BS4101G- Numerical Methods for Data Analysis		✓	✓			✓	✓			

S. No	Subject	One Minute Paper	Quiz	Case Study	Charts	Group Discussion	Video Synthesis	Peer Review	Infusing Humour into classroom	Puzzle	Just in Time
15	20AI&DS4302- Design and Analysis of Algorithms		✓	✓			✓	✓			
16	20AI&DS4303- Advanced Java Programming		✓	✓			✓	✓			
17	20AI&DS4304- Computer Networks	✓	✓				✓	✓			
18	20AI&DS4309- Operating Systems		✓	✓			✓	✓			
19	20ES3102- Digital Logic and Computer Design	✓	✓	✓	✓						
20	20AI&DS3303- Database Management Systems		✓	✓			✓	✓			
21	20AI&DS3304- Java Programming		✓							✓	
22	20AI&DS3305- Data structures	✓	✓		✓		✓				