

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
INNOVATIVE TEACHING METHODOLOGIES
A .Y : 2022-23

S.NO	FACULTY NAME	SUBJECT TAUGHT	YEAR - SEM	TEACHING AID
I B.TECH - I SEM				
1	Mr.B.Vinay Kumar	Problem Solving Technique	I - I (S3)	Role Play
II B.TECH - I SEM				
1	Dr.R.Daniel	Computer Organization & Architecture	II - I (S2,S3)	Project Based Learning
2	Ms.A.Divya	Computer Organization & Architecture	II - I (S1)	Project Based Learning
3	Ms.A.Divya	Computer Organization & Architecture	II - I (S1)	Group Discussion
4	Ms.V.Swathi	Data Structures	II - I (S1)	Flip Class
5	Ms.V.Swathi	Data Structures	II - I (S1)	Seminar
6	Ms.V.Swathi	Data Structures	II - I (S1)	Google Classroom
7	Ms.P.Dedeepya	Fundamentals of Digital Logic Design	II - I (S2)	Flip Class
8	Ms.P.Dedeepya	Fundamentals of Digital Logic Design	II - I (S2)	Online Quiz
9	Ms.D.Swapna	OOPS through C++	II - I (S2)	FlipClass,Quiz
10	Mr.L.Krishna Rao	Data Structures	II - I (S2)	Flip Class
11	Dr.R.Daniel	Computer Organization & Architecture	II - I (S2,S3)	Project Based Learning
12	Ms.Y.Manasa	Fundamentals of Digital Logic Design	II - I (S3)	Quiz
13	Ms.Shilpee Kumari	Data Structures	II - I (S3)	Seminar
II B.TECH - II SEM				
1	Ms.A.Ramana Lakshmi	FLAT	II - II (S1)	Group Discussion
2	Ms.A.Divya	Operating Systems	II - II (S1)	Group Discussion
3	Ms.A.Divya	Operating Systems	II - II (S1)	Flip Class
4	Ms.P.Dedeepya	Prgramming with JAVA	II - II (S2)	Flip Class

5	Ms.Y.Manasa	FLAT	II - II (S3)	Flip Class
III B.TECH - I SEM				
1	Mr.B.Vinay Kumar	Computational Thinnking	III - I (Minors)	Flip Class
2	Dr.J.Rama Devi	DBMS	III - I	Seminar
3	Mr.A.Yuva Krishna	Artificial Intelligence	III - I (Elective Course)	Group Discussion
III B.TECH - II SEM				
1	Dr.J.Rama Devi	Design Patterns	III - II	Seminar
2	Dr.J.Rama Devi	Machine Learning	III - II	Seminar
3	Ms. Y.Manasa	Compiler Design	III - II (S2)	Flip Class
IV B.TECH - I SEM				
1	Mr.A.Yuva Krishna	Software Testing Methodologies	IV - I (PE-V)	Group Discussion
2	Mr.B.Vishnu Vardhan	Mobile Application Development	IV - I (S1)	Role Play
3	Dr.N.V.Ramana Gupta	Adhoc Sensor Networks	IV - I (PE-IV)	Flip Class
4	Ms.A.Madhuri	Big Data	IV - I (S2,S3)	Flip Class