O.P.Code: 20CS0544

R20

H.T.No.

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR (AUTONOMOUS)

B.Tech. IV Year I Semester Regular & Supplementary Examinations October/November-2025 SOFTWARE PROJECT MANAGEMENT

(Common to CSE, CAD, CAI & CCC) Time: 3 Hours (Answer all Five Units 5 x 12 = 60 Marks)		Max. Marks: 60		
	UNIT-I			
1	Draw the architecture of SDLC explain it in detail.	CO ₁	L3	12M
	OR			
2	Illustrate Stepwise project planning with a neat diagram.	CO1	L2	12M
	UNIT-II			
3	Explain various approaches involved in Agile Methods of process model.	CO2	L2	12M
	OR			
4	What is software prototyping and explain it in detail with suitable	CO2	L1	12M
	examples?	CO2	D1	12111
5	UNIT-III	9		(Z. 82.1)
5	Describe Two Network Planning models in Activity Planning in brief.	CO4	L3	12M
	OR			
6	Explain various activities involved in creating critical paths or critical	CO4	L2	12M
	patterns.	CO4		12111
	UNIT-IV			
7	What is meant by project Monitoring explain it in detail?	CO5	L1	12M
	OR			
8	Explain Cost Monitoring in Project Control with simple examples.	CO5	L5	12M

UNIT-V

*** END ***

Illustrate the Communication Genres with simple examples.

10 Discuss Ethical and Programmed concerns in briefly.

CO6

CO₆

L2

12M

L6 12M