Name. _____	Printed Pages:01
Student Admn. No.: _____	

School of Computing Science & Engineering
Backlog Examination, June 2023
[Programmed:B.Tech] [Semester: B.Tech CSE All VI Sem [Batch:]

Course Title: Software Project Management	Max Marks: 100
Course Code: BTCS9503	Time: 3 Hrs.

Instructions:	1. *All questions are compulsory.*
	2. *Assume missing data suitably, if any.*

		K Level	COs	Marks
SECTION-A (15 Marks)	**5 Marks each**			
1.	Write short notes on Project planning	K1	CO1	5
2.	Write short notes on Gantt chart	K2	CO2	5
3.	Create an Activity Diagram for College Management System with the corresponding Case Studies.	K1	CO2	5
SECTION-B (40 Marks)	**10 Marks each**			
4.	Difference between Cost Variance and Schedule Variance?	K2	CO3	10
5.	What are the different types of testing?	K3	CO4	10
6.	What are the five Types of Risk in Software Project Management?	K4	CO3	10
7.	Describe PERT network in detail with example. OR What are the different stages in Project management cycle?	K3	CO4	10
SECTION-C (45 Marks)	**15 Marks each**			
8.	Differentiate Budgeted cost of work scheduled and Budgeted cost of work performed.	K4	CO3	15
9.	What is cost performance index (CPI) and schedule performance index (SPI)?	K5	CO4	15
10	Mention some of the objectives of activity planning OR What are the variance between verification and validation testing?	K6	CO5	15