

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech. (ECE) (Sem-5)
PROJECT MANAGEMENT
Subject Code : BTMS-YYY-18
M.Code : 78302
Date of Examination : 20-06-2023

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1. Write briefly :

- a) Project Life Cycle
- b) Schedule control
- c) What do you understand by project management?
- d) Cost Control
- e) Steps in project management process
- f) Enlist various types of floats
- g) Advantages of Bar Charts
- h) Discuss the responsibilities of Project Manager
- i) Advantages of an efficient PMIS
- j) Performance Indicators.

SECTION-B

2. Explain the various benefits of Project Management.
3. Describe the Project Selection. How Capital Budgeting is helpful in project selection?
4. Explain the components of Project Management Information System.
5. Discuss the role of project manager in success of a project.
6. Who will do the project Audit? What are the duties of auditors?

SECTION-C

7. What is project control? What are the tools for controlling the time and what are the tools for cost planning?
8. Following are the durations of activities of a project :

Activity	A	B	C	D	E	F	G
Predecessors	-	-	A	B	B	C, D	E
Duration (Weeks)	11	7	9	13	8	8	9

Draw the network and find the critical path and calculate the floats of activities.

9. Write short notes on :
 - a) Line of Balance
 - b) Mixed Organization Systems

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.