P8561

Oct-22/TE/Insem-532

T.E. (Computer)

SOFTWARE PROJECT MANAGEMENT

(2019 Pattern) (Semester - I) (310245D) (Elective - I)

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates :

1) *Answer Q1 or Q2, Q3 or Q4.*

2) *Figures to the right side indicate full marks.*

3) *Neat diagrams must be drawn whenever necessary.*

4) *Make suitable assumption whenever necessary.*

UNIT - I

Q1) a) Explain in detail Work Breakdown Structure (WBS).   **[5]**

b) What is PMBOK? Explain different knowledge areas from PMBOK.

[5]

c) Write short note on "Project Life Cycle".   **[5]**

OR

Q2) a) Write short note on Process Groups.   **[5]**

b) List and describe in detail different types of WBS.   **[5]**

c) Differentiate between Project Management and Portfolio Management.

[5]

UNIT - II

Q3) a) Define critical Path. What are benefits of Critical Path?   **[5]**

b) What are the Project objectives and goals?   **[5]**

c) What are the advantages and disadvantages of PERT chart?   **[5]**

P.T.O.

Q4) a) What is Project scheduling? How does it work? **[5]**

b) What is difference between PERT and a Gantt chart? **[5]**

c) Explain Network Planning Model with suitable diagram. **[5]**

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