

B. TECH. (COMPUTER SCIENCE & BUSINESS SYSTEMS) (CBCS - 2018 COURSE)
B.Tech. (CSBS) Sem - VIII : WINTER : 2024
SUBJECT: IT PROJECT MANAGEMENT

Day : Saturday
Date : 07/12/2024

W-20490-2024

Time : 02:30 PM-05:30 PM
Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Assume suitable data, if necessary.

Q.1 What is the role of project identification phase in IT project management? (10)
Discuss the activities and deliverables involved in this phase.

OR

Q.1 Explain the key steps in market and demand analysis. (10)

Q.2 What is a critical path? Explain how critical path is calculated in CPM. (10)

OR

Q.2 Explain PERT in detail. (10)

Q.3 Explain resource levelling in IT project management. (10)

OR

Q.3 Discuss the steps in project cost management. (10)

Q.4 What are the different types of risks in IT project? Explain risk analysis. (10)

OR

Q.4 What is Agile project management? Discuss any two Agile methodologies. (10)

Q.5 What are the best practices in Scrum? (10)

OR

Q.5 Give the overview of the different roles in Scrum. (10)

Q.6 Explain Configuration Management. (10)

OR

Q.6 Explain Test Driven Development. (10)

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