SP - 205

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Seat No.	

Fourth Year B.Tech. (Comp. Sci. PE2) (Semester - VIII) (CBCS) Examination, November - 2023

PROJECT MANAGEMENT

Sub. Code : 84724

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Day and Date : Wednesday, 22 - 11 - 2023 **Total Marks : 70**

Time : 10.30 a.m. to 1.00 p.m.

Instructions :
1) **Question 3a is compulsory and solve any one question from Q.3b and Q.3c.**
2) **Question 6a is compulsory and solve any one question from Q.6b and Q.6c.**
3) **Figures to the right indicate full marks.**

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SECTION - I

Q1) Solve any two questions.

a) Explain the concept of triple constraints with example? **[6]**

b) What is a project? What are its main attributes & constraints? **[6]**

c) Explain the issues that affect IT project management? **[6]**

Q2) Solve any two questions.

a) Write short note on Weighted Scoring Model. **[6]**

b) Explain elements of project integration might have contributed to the success or failure of project. **[6]**

c) Describe “Monitoring & Controlling Project Work”. **[6]**

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Q3) a) What is Project Scope Management? Explain six main processes involved init? **[6]**

b) How can you minimize or control changes to project schedules? **[5]**

OR

c) Explain basic principles of cost management. **[5]**

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SECTION - II

Q4) Solve any two questions.

a) What are the main processes in project quality management? **[6]**

b) Discuss changes in the job market for IT workers. **[6]**

c) Explain team building activities with example. **[6]**

Q5) Solve any two questions.

a) Describe Response strategies for negative & positive risks. **[6]**

b) What is Delphi technique. Give Advantages & Disadvantages. **[6]**

c) Explain in detail importance of project risk management? **[6]**

Q6) a) Explain limitations of Extreme Programming. **[6]**

b) Describe scrum methodology in detail. **[5]**

OR

c) What is agile manifesto and principles of agile project management. **[5]**

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