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Seat No.	

B.E. (Computer Science and Engineering) (Part - IV) (Semester - VIII) (Revised) Examination, May - 2019

PROJECT MANAGEMENT

Sub. Code : 67825

Day and Date : Thursday, 16 - 05 - 2019 **Total Marks : 100**

Time : 10.00 a.m. to 01.00 p.m.

Instructions :
1) **Question No.4 and 8 is compulsory.**
2) **Attempt any two questions from question no. 1, 2 and 3.**
3) **Attempt any two questions from question no. 5, 6 and 7.**
4) **Figures to the right indicate full marks.**

Q1) a) Explain types of organizational structures in detail. [8]

b) What is deliverable? Explain phases of traditional project life cycle. [8]

Q2) a) What is project integration management? Explain processes involved in it. [8]

b) Explain weighted scoring model. [8]

Q3) a) What is WBS? Explain different approaches to develop WBS. [8]

b) Explain various tools and techniques used in schedule development. [8]

Q4) Write a short note on (Any Three) : [3 × 6 = 18]

a) Project constraints.

b) Project charter.

c) Project network diagrams.

d) Earned value management.

Q5) a) What is quality? Explain processes involved in project quality Management. [8]

b) Draw and explain cause and effect diagrams with suitable example. [8]

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Q6) a) Explain Tuckman model of team development. [8]

b) Explain the process "Developing the human resource plan" in detail. [8]

Q7) a) Discuss common sources of risk on IT projects. [8]

b) List and explain techniques of risk identification. [8]

Q8) Write a short note on (Any Three) : [3 × 6 = 18]

a) Maturity models

b) Importance of project risk management

c) Resource loading

d) Checksheet

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