

Seat No.	
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B.E. (CSE) (Part - IV) (Semester - VIII) (Revised)
Examination, November - 2017
PROJECT MANAGEMENT
Sub. Code: 67825

Day and Date :Thursday, 02 - 11 - 2017
Time :10.00 a.m. to 1.00 p.m.

Total Marks : 100

- 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 Project Scope management and five main processes involved in it. **[8]**
- b)** Explain Project Time Management and six main processes involved in it. **[8]**
- Q2) a)** Explain net present value analysis. **[8]**
- b)** Discuss systems view of project. Explain three sphere models for systems management. **[8]**
- Q3) a)** Explain critical path analysis in schedule development. **[8]**
- b)** Discuss Project Management knowledge areas with tools and techniques. **[8]**
- Q4) Write a short note on (Any Three)** **[3×6=18]**
- a) Project attributes.
 - b) Weighted Scoring Model
 - c) Cost Control mechanism
 - d) Activity Resource Estimation.

- Q5)** a) Explain planning quality management. [8]
b) List and explain tools and techniques for quality control. [8]
- Q6)** a) Discuss Team-Building activities in detail. [8]
b) Explain the process "Acquiring the project team" in detail. [8]
- Q7)** a) Explain the contents of risk register with example. [8]
b) Describe with respect to Human Resource Management. [8]
i) Maslow's Hierarchy of needs
ii) Herzberg's motivation Hygiene theory
iii) McClelland's Acquired-Needs Theory
iv) McGregor's Theory X and Theory Y.
- Q8)** Write a short note on (Any Three) [3×6=18]
a) Quantitative Risk analysis.
b) Planning Risk responses
c) Planning risk management
d) Importance of human resource management

