Reg. No. :

Question Paper Code: 31771

B.E. / B.Tech. DEGREE EXAMINATION, MAY 2017

Seventh Semester

Computer Science and Engineering

01UME701 - PROJECT MANAGEMENT AND FINANCE

(Regulation 2013)

(Common to EEE, ECE, EIE, ICE, Mechanical and IT branches)

Duration: Three hours   Maximum: 100 Marks

Answer ALL Questions

PART A - (10 x 2 = 20 Marks)

1. What are the stages of project management?

2. What is project life cycle?

3. What are the characteristics of critical path method?

4. What is network analysis?

5. What do you understand by resource scheduling?

6. What is mean by critical chain scheduling?

7. Define project quality.

8. What do you mean by project closure?

9. What is ratio?

10. What are the limitations of cash flow analysis?

PART - B (5 x 16 = 80 Marks)

11. (a) Explain the various characteristics of project. (16)

Or

(b) Explain the classification for a project. (16)

12. (a) Write down the concepts of project planning. (16)

Or

(b) What are the advantages and disadvantages of project evaluation review technique. (16)

13. (a) Explain the more common problems encountered in managing multi project resource schedules. (16)

Or

(b) What is critical chain method in project scheduling? Explain. (16)

14. (a) Discuss the elements of quality management system. (16)

Or

(b) Explain the seven basic tools of quality. (16)

15. (a) What is mean by fund flow analysis? What are its significance. (16)

Or

(b) Discuss various methods of project appraisal. (16)

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