

G 464

(Pages : 2)

Reg. No.....

Name.....

B.TECH. DEGREE EXAMINATION, MAY 2014

Sixth Semester

Branch : Computer Science and Engineering

PROJECT MANAGEMENT AND QUALITY ASSURANCE (R)

(Old Scheme—Prior to 2010 Admissions)

[Supplementary/Mercy Chance]



Time : Three Hours

Maximum : 100 Marks

Part A

*Answer all questions.
Each question carries 4 marks.*

Explain :

1. Issues in planning.
2. Analysis of project effectiveness.
3. Constraints in project control.
4. ISO 14000.
5. Sampling designs.

(5 × 4 = 20 marks)

Part B

*Answer all questions.
Each full question carries 20 marks.*

6. (a) Discuss the various forms of project organization. (20 marks)

Or

- (b) Explain the qualities and requirements of a project manager. (20 marks)

7. (a) Discuss the methods of risk analysis of a project. (20 marks)

Or

- (b) Explain the various techniques of analysis of markets and its importance in project analysis. (20 marks)

Turn over

8. (a) Discuss abandonment analysis for analysis of a project. (20 marks)

Or

(b) Explain the importance of bench marking in quality management. (20 marks)

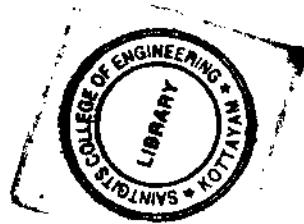
9. (a) Define quality function. Discuss the various aspects of QFD. Explain its applications. (20 marks)

Or

(b) Explain the following :—

(i) Stratified random sample. (10 marks)

(ii) Cluster sample. (10 marks)



[4 × 20 = 80 marks]