

NOVEMBER/DECEMBER 2019

**MCS32 - SOFTWARE PROJECT  
MANAGEMENT**

Time : Three hours

Maximum : 75 marks

**SECTION A — (5 × 6 = 30 marks)**

Answer ALL questions.

1. (a) What do you mean by cost benefit analysis?  
List out the step to be carried out.  
Or  
(b) Write a neat sketch, the stage of project execution.
2. (a) Define project planning Process. List down the important steps to be followed.  
Or  
(b) Elaborate network planning models.
3. (a) Elaborate the characteristics of object oriented metrics.  
Or  
(b) Differentiate class oriented matrices and operation oriented metrics.

4. (a) Enumerate the life cycle of ERP.  
Or  
(b) Discuss in detail on ERP applications and its uses.
5. (a) Elaborate DSS components.  
Or  
(b) Comment on knowledge management system.

**SECTION B — (3 × 15 = 45 marks)**

Answer any THREE questions.

6. Describe briefly about the project process.
7. Describe the steps involved in sequencing and scheduling activities in a project scheduling.
8. What do you understand the metrics? Explain in detail.
9. Expand ERP. Write a brief note on ERP technologies and ERP packages.
10. What is an analysis? Explain in detail.