NOVEMBER/DECEMBER 2020

MCS32 — SOFTWARE PROJECT MANAGEMENT

Time : Three hours Maximum : 75 marks

SECTION A — $(5 \times 6 = 30 \text{ marks})$

Answer ALL questions.

1. (a) What are the problems in Software Projects?

Or

- (b) Explain the concept of analyzing Feasibility study.
- 2. (a) Write short note on Project Scope.

Or

- (b) Explain the importance of Project Schedules.
- 3. (a) What are the function-oriented Metrics? Explain.

 \mathbf{Or}

- (b) Explain about metrics for the Design Model.
- 4. (a) Write the benefits of ERP Systems.

Or

(b) Write the best practices of End-User ERP Training.

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5. (a) What are the requirements of Decision Support Systems?

Or

(b) What are characteristics of Executive Information System? Explain.

SECTION B — $(3 \times 15 = 45 \text{ marks})$

Answer any THREE questions.

- 6. Explain in detail Phases of the Project Management Lifecycle.
- 7. What are the steps in Project Planning? Discuss in detail.
- 8. Elaborate on metrics for Source Code and object oriented testing.
- 9. Explain the major phases of ERP Implementation.
- 10. Describe in detail Sensitivity Analysis.

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