

TYBSc (CS) Sem V Dec-2023 7/12/23

(2 ½ Hours)

[Total Marks: 75]

Proof

- N.B.** 1) All questions are compulsory.
2) Figures to the right indicate marks.
3) Illustrations, in-depth answers and diagrams will be appreciated.
4) Mixing of sub-questions is not allowed.

Q. 1 Attempt ANY FOUR from the following:

(20M)

- (a) Explain about project management process.
- (b) Write a short note on stakeholder analysis.
- (c) Explain about project cost management process.
- (d) Write a short note on earned value management.
- (e) Project X HAS a budget at completion of \$50,000. After one month of work the project manager assess the progress and determine that 30% of work has been completed. Calculate the earned value.
- (f) What is control schedule? Explain its output.

Q. 2 Attempt ANY FOUR from the following:

(20M)

- (a) What is relationship building? Explain the same.
- (b) Explain key steps of risk identification.
- (c) Discuss the concept of six sigma.
- (d) Explain the key roles of project management.
- (e) Write a short note on activities of contract administration.
- (f) What is communication management? Explain.

Q. 3 Attempt ANY FOUR from the following:

(20M)

- (a) Explain leadership style in Project management.
- (b) What are the factors to look for in a Agile Project Tool?
- (c) Write a short note on Stress in Project.
- (d) Describe any Five ways in which Managers deal with Conflict.
- (e) Explain the basic communication strategy adopted with stakeholders in a Project.
- (f) What are the four basic principles of Project governance?

Q. 4 Attempt ANY FIVE from the following:

(15M)

- (a) Mention the various selection Criteria for Project Selection
- (b) What are the key steps in Quality Assurance?
- (c) Explain the steps adopted in the Staffing process in a Project?
- (d) Describe the role of Project Manager in a Project.
- (e) State the major activities involved in Change Management of a Project.
- (f) Differentiate between Business Risk and Project Risk.

QP Code
→ 40186