

Day : Wednesday

Date : 19-01-2022

W-15458-2021

Time : 02:00 PM-05:00 PM

Max. Marks: 60

N.B.:

- 1) Answer ANY THREE questions from Section I. Each question carries 10 Marks
- 2) Answer ANY TWO questions from Section II. Each question carries 15 Marks.
- 3) Answers to Both the sections should be written in SAME answer book.
- 4) Draw a labeled diagram WHEREVER necessary.

SECTION - I

Q.1) Answer the following: (10 Marks X 1 = 10 Marks)

What is the scope of Project Management? Explain the characteristics of a project.

Q.2) Answer the following: (10 Marks X 1 = 10 Marks)

Explain any two Numeric criteria for selection of Projects stating the suitable examples.

Q.3) Answer the following: (10 Marks X 1 = 10 Marks)

Explain the basic concept of TQM (Total Quality Management) along with suitable example.

Q.4) Answer the following: Attempt ANY ONE (10 Marks X 1 = 10 Marks)

- a) Discuss the overview of software used for Projects.
- b) Regular reporting helps monitoring the progress of the project. List out three importance types of reports that need to be generated under each of the following:
 - [1] Project Monitoring Reports
 - [2] Management Reports

Q.5) Write short notes on the following: Attempt ANY TWO (5 Marks X 2 = 10 Marks)

- a) Steps in Project planning
- b) Final Closure of the Project
- c) Role of leader in QMS. (Quality Management System)
- d) Features of MS(Microsoft) Project.

SECTION - II

Q.6) Answer the following: Attempt ANY ONE (15 Marks X 1 = 15 Marks)

- a) The college has assigned a group Project to the students. The students have to visit 50 entrepreneurs in the city and collect the feedback regarding the impact of Demonetization with the help of the questionnaire. Also find the conclusions after collecting the data. Design the steps in this project.
- b) Compare and contrast the project evaluation and review technique (PERT) with the critical path method (CPM)

Q.7) Answer the following: Attempt ANY ONE (15 Marks X 1 = 15 Marks)

- a) Discuss the importance of the feasibility study in carrying out the following public projects:
 - 1) Providing Safe drinking water in rural areas.
 - 2) Solar energy projects
- b) Discuss the quality management system in a manufacturing industry. State a world class example for the same.

Q.8) Answer the following: Attempt ANY ONE (15 Marks X 1 = 15 Marks)

- a) Explain the methods to monitor and evaluate cost and schedule performance of a project.
- b) Explain the steps for termination of a project. Write suitable example.
