

Exam Date & Time: 05-Jan-2024 (02:30 PM - 05:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SEVENTH SEMESTER B.TECH END SEMESTER EXAMINATIONS, JANUARY 2024

Project Management [MME 4055]

Marks: 50

Duration: 180 mins.

A

Answer all the questions.

Section Duration: 180 mins

Instructions to Candidates: Answer ALL questions Missing data may be suitably assumed

- 1) What is Project Life Cycle in Project Management? With the help of a diagram, explain any two stages of project life cycle. (4)
 - A)
 - B) What are the strengths and limitations of a functional organization? (3)
 - C) List the Factors Influencing the Quality of Estimates and discuss any two of them. (3)
- 2) List Five reasons for conducting a feasibility study and discuss any four of them. (4)
 - A)
 - B) Assuming that you are leading a functional organization, how would you create a dedicated team to manage the project? (3)
 - C) While Estimating Project Times and Costs, how would you manage the Level of Detail? (3)
- 3) With help of a diagram, discuss the three major deliverables for project closure. (4)
 - A)
 - B) Discuss Economic and Financial Feasibility. (3)
 - C) Prepare a list of change management systems. (3)
- 4) With reference to Network management, bring out the major differences between CPM and PERT. Show the difference using a normal distribution graph. (4)
 - A)
 - B) Discuss Review and Analysis during Project Audit and Closure. (3)
 - C) Discuss risk profile tool used in Risk Management. (3)
- 5) Discuss the Creating an Outline for the Feasibility Study along with Description of Products and Services. (4)
 - A)
 - B) Explain the impact on the project if care is not taken in selecting time units with an example. (3)

C) It is known that risk is an integral part of every activity. What steps would you take to manage a severe risk? (3)

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