

Mid-term Exam Pattern

Operation Research Part

Total Marks: 10

Group A:

- 2 Questions
- Each question carries 1 mark
- Topics: Various concepts and definitions in the mid-term syllabus.

Group B:

- 2 Questions
- Each question carries 2 marks
- Topics:
 - Graphical Method
 - Assignment Problem
 - Linear Programming Problem (LPP) solved using the simplex method for only 1 iteration
 - Big-M method
 - Two-phase Method

Group C:

- 1 Question
- Carries 4 marks
- Topics: LPP solved using various methods such as the simplex method, Big-M method, and Two-phase Method.