



**K. K. Wagh Institute of Engineering Education & Research, Nashik**  
(An Autonomous Institute From A.Y. 2022-23)

SUMMER-2024	
Exam Seat No.:	
Academic Year:2023-2024	Semester:IV
Class:S.Y.	Program:MBA
Branch Code:M.B.A.	Pattern:2022
Name of Course:Project Management	Course Code:MBA224404
Max. Marks:60	Duration:2.30 Hrs.

**Instructions:** Candidates should read carefully the instructions printed on the Question Paper and on the cover page of the Answer Book, which is provided for their use.

1. This question paper contains 2 Pages.
2. Answer to each new question is to be started on a new page.
3. Assume suitable data wherever required, but justify it.
4. Draw the neat labelled diagrams, wherever necessary.
5. The last columns indicates the Course Outcome and level of Blooms Taxonomy of the Question/sub-question.
6. Solve (a) or (b) and (c) or (d) from Q. No. 3, 4 and 5.

**Question No. 1 Attempt following Question**

- 1a) Define Project Management and its attributes. (6) CO1

**Question No. 2 Attempt following Question**

- 2a) Elaborate on Top-Down Approaches for Estimating Project Times and Costs. (6) CO2

**Question No. 3 Attempt following Question**

- 3a) Classify the different Scheduling Problem with respect to priority matrix. (8) CO3

**OR**

- 3b) Explain resource-constrained method with example. (8) CO3

- 3c) Explain the Risk Management Process with diagram. (8) CO3

**OR**

- 3d) Explain the concept of Cost-Duration Graph with the help of diagram. What is crash point and crash time. (8) CO3

**Question No. 4 Attempt following Question**

- 4a) Discuss: (8) CO4

i) Project Team pitfalls

ii) Managing Virtual teams

**OR**

4b) Define “Conflict Management” in Project Management and discuss a case indicating its importance. (8) CO4

4c) Derive the five stages team development model in Projects. (8) CO4

**OR**

4d) Write in detail with example: (8) CO4

i) 5 Leadership Qualities

ii) 5 Abilities to handle risk and stress.

**Question No. 5 Attempt following Question**

5a) Define "Project monitoring information system" and requirement for an "Integrated Information System" for a projects evaluation. (8) CO5

**OR**

5b) Elaborate: (8) CO5

i) Different types of Project Audit and

ii) Project Audit Process.

5c) Apply the different types of Project Closure in an IT Industry. (8) CO5

**OR**

5d) Elaborate on variance analysis and discuss its role in Projects. (8) CO5

**XXXXXXXXXXXXXXXXXXXXXXXXXXXX**