



**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:SY	Program:B.Tech
Branch Code:ETC	Pattern:2022
Name of Course:Industrial Management	Course Code:ETC222015
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 page(s).
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.

**Question No. 1 Attempt following Question**

- 1a) Discuss scope and functional areas of Industrial Management (6) CO1

**Question No. 2 Attempt following Question**

- 2a) State the merits and demerits of Joint stock company. (6) CO2

**Question No. 3 Attempt following Question**

- 3a) What are objectives of work study and explain how total time of a job is made up (8) CO3

**OR**

- 3b) Define Method study and discuss how to reduce unnecessary fatigue. (8) CO3

- 3c) Draw and explain recording techniques in method study (8) CO3

**OR**

- 3d) Describe the scope of method study with suitable example. (8) CO3

**Question No. 4 Attempt following Question**

- 4a) Discuss in brief Role of IT in supply chain management. (8) CO4

**OR**

- 4b) Write a note on how e-CRM helps in online Order processing. (8) CO4

- 4c) Explain the best practices of supply chain management? (8) CO4

**OR**

- 4d) Describe Agile supply chain and Reverse supply chain management. (8) CO4

**Question No. 5 Attempt following Question**

- 5a) Describe the features and benefits of New Industrial Policies. (8) CO5

**OR**

- 5b) Enlist and explain components of Enterprise Resource Planning. (8) CO5

- 5c) Discuss the benefits of knowledge management systems. (8) CO5

**OR**

- 5d) Enlist the challenges of knowledge based system. (8) CO5

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