



**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) Define Management and discuss levels of Management. (6) CO1

**Question No. 2 Attempt following Question**

- 2a) Explain in brief setting up business outside India (6) CO2

**Question No. 3 Attempt following Question**

- 3a) What is work study? Discuss contribution of F W Taylor in development of work study. (8) CO3

**OR**

- 3b) Describe steps in performing complete work study. (8) CO3

- 3c) What is method study? Explain the scope of method study? (8) CO3

**OR**

- 3d) Describe with suitable examples Flow process chart (8) CO3

**Question No. 4 Attempt following Question**

- 4a) Explain in brief Agile supply chain management & Logistical risks. (8) CO4

**OR**

- 4b) Which skills are needed to be successful in supply chain management? (8) CO4

- 4c) Discuss key processes of Reverse supply chain. (8) CO4

**OR**

- 4d) How information technology can improve supply chain? (8) CO4

**Question No. 5 Attempt following Question**

- 5a) Explain any four types of Management Information Systems with suitable example. (8) CO5

**OR**

- 5b) What are the advantages and disadvantages of knowledge based system? (8) CO5

- 5c) Discuss any four benefits of using ERP with suitable example. (8) CO5

**OR**

- 5d) What do you mean by Industry Policy Resolution? Discuss the latest Industry policy resolution in India. (8) CO5

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