

12/12/23



DOON UNIVERSITY, DEHRADUN

End Semester Examination, 3rd Semester, 2023

Academic Year 2023-24 (Odd Semester)

School of Management

Programme Name : BBA

Course Code with Title : Production and Operations Management (~~DSE7~~ (BAC-201))

Time Allowed 2.00 Hours

Maximum Marks: 50

SECTION: A

(Total 10 marks)

1. What is Just- In- Time production? What are its aims ? (4 marks)
2. 'A good product design contribute to TQM in the organisation.' Explain how this may happen ? (4 marks)
3. What is Forecasting ? (2 marks)

SECTION: B

(Total 20 marks)

1. Explain role of Enterprise Resource Planning (ERP) and how does ERP systems are used in manufacturing ? (5 marks)
2. What do you mean by Industry 4.0 ? Examine the impact of Industry 4.0 on production and operation management ? (5 marks)
3. How does the production and operation management function distinguish itself from the other functions of management ? (5 marks)
4. Is there any connection between job evaluation and incentive schemes? Discuss ? (5 marks)

SECTION: C

(Total 20 marks)

1. You are a production manager facing a sudden increase in demand. Outline the strategies you would employ to manage this surge efficiently, support answer with examples ? (10 marks)
2. Examine the challenges and benefits of implementing sustainability practices in supply chain management ? (10 marks)