

PRABODHAN EDUCATION SOCIETY'S  
VIDYA PRABODHINI COLLEGE OF COMMERCE, EDUCATION,  
COMPUTER AND MANAGEMENT, VIDYANAGAR, PARVARI, GOA.

**F.Y.B.COM SEMESTER END EXAMINATION**

**APRIL 2018-19 REGULAR**

**SUB: PRODUCTION MANAGEMENT (CBCS)**

**SEMESTER: II**

**DURATION: 02 Hours**

**MAX. MARKS: 80**

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**INSTRUCTIONS:**

1. All questions are compulsory, however internal choice is available.
2. Figures to the right indicates total marks to that question.
3. Answer each main question on a fresh page.
4. Answer sub-questions in Q.I & Q.II in not more than 100 words each.
5. Answer questions in Q.III to Q.VI in not more than 400 words each.

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Q1. Write a short note on **ANY FOUR** of the following. (4X4=16)

- a) Concept of production planning and control.
- b) Importance of plant layout.
- c) Location of receiving and shipping departments.
- d) Concept of purchasing.
- e) Objectives of material handling
- f) Material handling costs

Q2. Answer **ANY FOUR** of the following. (4X4=16)

- i. Discuss briefly the concept of Economic Order Quantity
- ii. Elaborate on Just-in-Time
- iii. Write a short note on inventory control
- iv. Explain the Fundamental tools of value analysis
- v. What is value analysis?
- vi. What are the limitations of value analysis?

Q3. Answer **ANY ONE** of the following. (1x12=12)

- A) Elaborate on importance of production management.
- B) Explain different types of plant layout.

Q4. Answer **ANY ONE** of the following. (1x12=12)

- C) Illustrate on steps involved in purchasing cycle.
- D) Elaborate on importance of purchasing.

Q5. Answer **ANY ONE** of the following. (1x12=12)

- E) Explain inventory control techniques.
- F) Elaborate on importance of inventory control.

Q6. Answer **ANY ONE** of the following. (1x12=12)

- G) Explain the steps involved in value analysis programme.
- H) Elaborate on advantages of value analysis.