

Roll.No.

22UBACT4008

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai - 600 044.

B.B.A. - END SEMESTER EXAMINATIONS - NOVEMBER 2025
SEMESTER - IV

22UBACT4008 - Production and Materials Management

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Define Production Management and state its significance.
2. Apply any two factors affecting plant location to suggest a location for a small bakery.
3. Differentiate between breakdown maintenance and preventive maintenance.
4. Explain the concept of Production Planning Control (PPC) and describe its main objectives.
5. Explain the need and advantages of work study.
6. Summarize the steps of method study to improve efficiency in a small-scale bakery production process.
7. Describe the key responsibilities of materials management.
8. Illustrate the objectives and functions of storekeeping.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Apply the principles of good plant layout to design a layout for a small-scale garment manufacturing unit.
10. Develop a scheduling and dispatching plan for a batch production of a bakery, considering efficiency and delivery deadlines.
11. Analyze the work processes in a garment manufacturing unit and suggest areas where labor utilization can be improved.
12. Design a simple inventory control system for a manufacturing unit using EOQ, ABC, VED, and FSN methods.
13. Evaluate how Bin card and Stores Ledger help maintain accurate material records in a warehouse.
