

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 - APRIL 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. Explain the significance of Production Management.
2. Explain the key differences between Routing and Scheduling.
3. Explain the need for Work Study in an organization.
4. What is ABC Analysis in inventory control? How is it used in materials management?
5. Differentiate between centralized and decentralized stores.
6. What are the factors affecting plant location in urban and rural areas?
7. Explain the objectives of store keeping and its importance in inventory management.
8. Explain the disadvantages of Breakdown Maintenance.

Section C

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

9. Discuss the principles of a good plant layout and explain the different types of plant layouts with examples.
10. Define Preventive Maintenance. Explain the advantages, and limitations in detail.
11. Discuss the steps involved in Method Study and explain how it helps in improving productivity.
12. Explain different Inventory Models used in materials management.
13. Discuss the principles of good store location and layout, emphasizing safety and security measures in stores.
