(Please write your Exam Roll No.) *Exam Roll No. .....*

END TERM EXAMINATION

THIRD SEMESTER [BBA] DECEMBER 2025 – JANUARY 2026

Paper Code: BBA-209/BBA-203 ***Subject: Production and Operations Management***

Time: 3 Hours ***Maximum Marks: 60***

Note: Attempt all questions as directed. Internal choice is indicated.

Q1 Attempt **any five** of the following questions:- **(4x5=20)**

(a) ABC Analysis
(b) CAD/CAM System
(c) TQM
(d) Quality Circles
(e) VED Classification
(f) Difference between Production and operations management
(g) Zero Defects
(h) Six Sigma

Q2 Define Plant Location? Discuss the various considerations in selecting a location for the Plant. **(10)**

OR

Q3 Discuss the functions and scope of materials management. **(10)**

Q4 Calculate EOQ from the following: A) Annual Quantity=6000 units b) Ordering cost=Rs. 120 per order C) Carrying cost 20% D) Price per unit Rs. 200 per unit. **(10)**

OR

Q5 Discuss the steps in Inventory Control. Explain the factors influencing inventory control. **(10)**

Q6 Define the term plant layout. Discuss the factors influencing a layout. **(10)**

OR

Q7 Discuss the role of IT in Production System. **(10)**

Q8 What do you mean by purchase procedure? Explain the steps in purchase procedure. **(10)**

OR

Q9 Describe the needs and importance of Quality control and consequences of poor quality. **(10)**

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P-1/1

CamScanner