

**26801931**



Reg. No.....

Name.....

**M.A. (H.R.M.)/M.H.R.M. DEGREE EXAMINATION, APRIL 2026**

**Second Semester**

**CC 13—OPERATIONS MANAGEMENT**

(M.A.(HRM)—2025 Admissions—Regular/2024 Admissions—Improvement/2024-2021  
Admissions—Supplementary, MHRM—2020 Admissions First Mercy Chance/2019  
Admissions—Second Mercy Chance/2018 Admissions—Final Mercy Chance)

Time : Three Hours

Maximum Marks : 60

**Section A**

*Answer any **five** questions.  
Each question carries 3 marks.*

Write short notes on :

1. Define operations function.
2. Steps in capacity planning.
3. Just-In-Time inventory method.
4. Vendor development.
5. Work sampling technique.
6. Concept of value analysis.
7. Kaizen and its applications.

(5 × 3 = 15)

**Section B**

*Answer any **three** questions.  
Each question carries 10 marks.*

8. Explain the types of layouts used in manufacturing and their advantages.
9. Describe the MRP and CRP processes in operations planning.
10. Discuss the role of budgeting in material management.

**Turn over**





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11. Explain method study and its steps in detail.
12. Describe the concept of Kanban System with illustrations.

(3 × 10 = 30)

### Section C

*Answer any **one** question.*

*The question carries 15 marks.*

13. Discuss the objectives, functions, and steps involved in production and operations planning.
14. Compare and contrast the pull and push systems in supply chain and their effectiveness.

(1 × 15 = 15)

