

QP CODE: 24803703



Reg No	:	
Name	:	

M.B.A. DEGREE EXAMINATION, JUNE 2024

Second Semester

Faculty of Management Science

MASTER OF BUSINESS ADMINISTRATION

Core - MB010204 - OPERATIONS MANAGEMENT

2019 Admission Onwards 35E29E32

Time: 3 Hours Maximum Marks: 60

Part A

Answer any five questions. Each question carries 2 marks.

- 1. What are the basic functions of an organization?
- 2. What is Capacity cushion?
- 3. Mention any four types of Layout.
- 4. What do you mean by vendor retention?
- 5. Define the two kinds of reports in MIS.
- 6. Describe the two main pillars of the Toyota Production System.
- 7. Define Preventive maintenance.

 $(5\times2 = 10 \text{ Marks})$

Part B

Answer any five questions. Each question carries 6 marks.

- 8. Explain the 3 levels of competitive weapons?
- 9. Differentiate between product and process layout.
- 10. Explain the functions MRP I?
- 11. Explain briefly the characteristics of Production Planning and Control.
- 12. Differentiate between predictive and preventive maintenance.
- 13. What is SCM? Explain push and pull view.



Page 1/2 Turn Over



14. Organisations find it difficult to successfully transform a traditional organization into a lean organization. What are the organizational challenges?

 $(5\times6 = 30 \text{ Marks})$

Part C

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

Question number 17 is compulsory.

- 15. Explain the six elements of operations strategy.
- 16. How can lean principles be incorporated in supply chain? Also identify how the vendors can be made lean.

Compulsory Question

17. Continuous improvement leads to better performance. Elaborate the steps to create continuous improvement process.

 $(2 \times 10 = 20 \text{ Marks})$

