

MANAGEMENT PROGRAMME

Term-End Examination

December, 2022

**MS-053 : PRODUCTION/OPERATIONS
MANAGEMENT**

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

Note : (i) Attempt any **five** questions.

(ii) All questions carry equal marks.

1. Explain why quality should be better by following the TQM concept than in a system that depends on final inspection.
2. What do you understand by the term “forecasting” ? Explain the need of forecasting in Production/Operations Management.
3. Production system cannot exist as an independent system in an organisation. It has to be dependent on other functional areas. Explain.
4. Explain why companies need aggregate plans and how they use them to take a macro view of their business.

5. “As per major activity groups involved in material management in any manufacturing organisation, several issues emerge, which need to be considered while discharging its functions.” What are these issues ? Explain them.
6. Describe the role of supporting computerised systems in booking, processing and delivery of orders from customers.
7. Write short notes on any *three* of the following :
- (a) Social Concerns of Operations
 - (b) Capacity Planning
 - (c) Stock-Points in a Production-Distribution System
 - (d) Material Requirement Planning (MRP) vs. Order-Point Systems
 - (e) Flexible Manufacturing Systems (FMS)
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