

No. of Printed Pages : 3

MMPC-009

MANAGEMENT PROGRAMME (MP)

Term-End Examination

June, 2022

**MMPC-009 : MANAGEMENT OF MACHINES AND
MATERIALS**

Time : 3 Hours

Maximum Marks : 100

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

(ii) *All questions carry equal marks.*

1. “A clear line of demarcation between the products and services is much less apparent.”

Explain the differences between services and goods production.

2. What do you understand by mass production ?

Explain the advantages and disadvantages of mass production.

P. T. O.

3. What are the various forecasting methods to forecast long-term and medium-term demand ?
4. Explain the concept of waste management.
“Waste management is complementary to resource management.” Comment.
5. “Value engineering is a powerful approach for improvement in the performance of the products, systems or procedures and reduction in costs without jeopardizing their function.”
Explain the concept of value engineering. Also, state the difference between value engineering and cost reduction.
6. What do you understand by Flow Processing ?
Explain the advantages and disadvantages of continuous form of processing.

[3]

7. Write short notes on any *three* of the following :

- (a) Product Design
- (b) Critical Path Method
- (c) Work Design
- (d) Benefits of Standardization
- (e) Materials Handling System