Printed Pages: 4



MB206

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID: 270237

Roll No.

MBA

(SEM. II) THEORY EXAMINATION, 2014-15 PRODUCTION AND OPERATIONS MANAGEMENT

Time: 3 Hours [Total Marks: 100

PART – I

Answer any four:

 $5 \times 4 = 20$

- (1) Define of production management and operations management.
- (2) Why forecasting is necessary in production function? Explain.
- (3) Write the importance of Information technology in supply Chain Management.
- (4) what do you mean by Master Production Scheduling?
- (5) Explain the objective of Inventory Control.
- (6) Explain Logistics as a part of Supply Chain management.

PART - II

Attempt All Questions:

 $3 \times 10 = 30$

- (1) What is production planning? What are the objectives of production planning?
- (2) What do you understand by productivity? What are the factors that influence the productivity?
- (3) what is continuous production? What are its characteristics, advantages and limitations?

PART-III

Attempt All Questions:

 $10 \times 5 = 50$

- (1) Distinguish among the characteristics feature of job, batch and flow production, mention with reason the type of production process you like to recommend for:
 - (a) An industrial unit manufacturing drugs and medicines, and
 - (b) A commercial bank providing varuetues of servuces to its customers.

OR

What do you mean by plant Layout? Which plant layout could be used to assess the layout of production facilities? also explain the factors influencing plant layout.

(2) Distinguish between "Method Study" and "Work Measurement"? What are the steps in performing stop watch time study?

OR

Discuss the philosophy of Supply chain Management.

(3) Explain the Benchmarking in Supply Chain management. What are the different types of Benchmarking?

OR

Explain the essential features of Supply Chain management.

(4) Describe the various Inventory control techniques.

OR

Explain the basic concepts of quality? Also describe the dimensions of quality.

(5) What is logistics sub-system? What is inbound and outbound logistic?

OR

What do you mean by Vendor Rating? Discuss the methods of Vendor Rating.