

Production and operation management

SECTION ' A'. 5 x 10 = 5

(Total 10 Question, Attempt ALL, write correct option in space provided in assignment sheets)

01. Objective type questions.

- A. is the management of all Activities directly related to the production of goods and service ?
- a) Production management
 - b) Finance control
 - c) Employee development
 - d) All of these
- B. Operations management is applicable
- a) Mostly to the service sector
 - b) Mostly to the manufacturing sector
 - c) to manufacturing and Service sector
 - d) to services exclusively
- C. refers to the development of the concept or idea of a product in terms of specification which are required for transforming the idea into product
- a) Product design
 - b) Product development
 - c) Product design and product development
 - d) None of these

D. Which of the following statement is not true in case of goods

- a) Tangibility
- b) Can be store
- c) Physical shape
- d) Intangibility

E. is the configuration of departments work centres and equipment in the conversion process

- a) Plant layout
- b) Plant location
- c) a and b
- d) None of these

F. Fixel position layout is also called as of layout ?

- a) Project type
- b) Product type
- c) A and b
- d) none of these

G. Moving of materials from the store room to the machine and from one machine to the next machine during the process of manufacture is called ?

- a) VED analysis
- b) ABC analysis
- c) Material handling
- d) None of these

- H. Economic lot sizes for inventory control is developed by ?
- a) Frank B Gilbreth
 - b) Henry L gantt
 - c) FW Harris
 - d) Elton mayo
- I. is the fixation of time and date for each operation as well as it determines the sequence of operations to be followed ?
- a) Dispatching
 - b) Scheduling
 - c) Routing
 - d) All of these
- J. Which one of the following is not a part of production planning and control ?
- a) Follow up
 - b) Financial leverage
 - c) Routing
 - d) Scheduling

SECTION ' B'. 1 x 5 = 5

(Total 10 Question, Attempt FIVE, question as per internal choice, write in space provided in assignment sheets)

02. What do you mean by Production management?

OR

What is the objective of Production management?

03. What is Product life cycle ?

OR

What is Product design?

04. What do you mean by plant layout?

OR

What do you mean by Plant location ?

05. What do you mean by material handling ?

OR

What is material management?

06. What do you mean by Production Planning?

OR

What is forecasting?

SECTION ' C'. 2 x 3 = 6

(Total 5 Question, Attempt Three, question as per internal choice, write in space provided in assignment sheets)

07. Briefly explain the scope of production management.

OR

Briefly Explain the impact of design Engineering on technology.

08. Briefly Explain factors influencing plant layout.

OR

What are the function of materials handling ?

09. What are the objective of Production control ?

SECTION ' D'. 3 x 3 = 9

(Total 5 Question, Attempt Three, question as per internal choice, write in space provided in assignment sheets)

10. What do you mean by Production organisation? Briefly Explain.

OR

What do you mean by Product development? Briefly Explain .

11. Briefly discuss the advantages of good plant layout.

OR

What do you mean by inventory control? briefly Explain.

12. What are the objectives and input of scheduling?

SECTION ' E'. 5 x 1 = 5

(Total 2 Question, any one, write in space provided in assignment sheets)

13. Briefly Explain the Historical Evolution of Production/Operations Management.

OR

What are the characteristics and objectives of production planning? Explain in detail.