

## **PRODUCTION & OPERATION MANAGEMENT**

**(MBA-2)**

### **UNIT - 1**

1. \_\_\_\_\_ is defined an autonomous defects control. It is realized by quality control of the products and autonomous defects control. Stabilized through quality circles. Select any one of the following.

- a. Auto motion                      b. Mechanization                      c. CYBER NATILE                      d. Rational section

2. The type and quantity of material required are entered on a material requisition form called \_\_\_\_\_. Select any one

- a. A kanhon                      b. Andan                      c. Yo-I-don                      d. Justin Time

3. Yo-I-don mean \_\_\_\_\_.  
Select any one

- a. Ready set Go                      b. Start & Go                      c. Get set Go                      d. Quick start Go

4. \_\_\_\_\_ is considered a universal core ---- monotony & therefore this is used to rotate ---- synchronous with balancing of production operations.  
Select anyone

- a. Job rotation                      b. Jon Evaluation                      c. Meritt rating                      d. Jobs satisfaction

5. Split – Core picking is also referred to as \_\_\_\_\_.  
Select anyone

- a. Broken                      b. Un broken Core                      c. Semi Broken picking                      d. Full picking

6. \_\_\_\_\_ involves picking order throughout the entire picking area.  
Select anyone

- a. Tom picking                      b. Group picking                      c. Travel picking                      d. Picnic picking

7. In \_\_\_\_\_ order are routed from zone to zone in sequence whether or not there are picks to be made in any particular zone.  
Select anyone

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- a. Chaining                      b. Fastening                      c. Sledging                      d. Swinging

8. \_\_\_\_\_ are characterized by relatively large quantities of many item.

- a. Retail order poly order                      b. Wholesale order                      c. Monopoly order                      d. Olga

9. Cycle time reduction improved accomtelily by, higher for sale, etc are value in improving customer service and provide \_\_\_\_\_ advantage.

Select any one

- a. Competitive competition                      b. Monopolize                      c. Imperfect competition                      d. Perfect

10. Many of the benefits of mechanization and methods improvement in order fulfillment operation cannot be smart full and expressed is \_\_\_\_\_ term.

Select anyone

- a. Monetary                      b. Pecuniary                      c. Primary                      d. Secondary

## ANSWERS

1. a                      2. a                      3. a                      4. a                      5. a  
6. a                      7. a                      8. a                      9. a                      10. a

## OPERATION MANAGEMENT

## UNIT - 2

1. \_\_\_\_\_ is described an ongoing management process that require constant updating ----- note panacea is program.

Select anyone

- a. Bend marking marking                      b. Just in time                      c. Chair marking                      d. Strol

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2. \_\_\_\_\_ state that benchmarking is either a powerful tool or an incredible waste money.  
Select anyone

- a. Lincoln & price Cooper chiming      b. Lincoln inn      c. Heckle bury Finn      d.

3. \_\_\_\_\_ realize an ability to create an appropriate identity and Effectively communicate with the target market – and other important communication such the investor community.  
Select anyone

- a. Marketing Skills Warehousing kills      b. Advertising skills      c. Selling skills      d.

4. \_\_\_\_\_ tend not to seek specific reward for then support.  
Select anyone

- a. Mention      b. Master      c. Maker      d. Maxot

5. \_\_\_\_\_ are specific programmer of action outlining how the resources are displayed to attention goals in a given set of condition.  
Select anyone

- a. Strategies      b. Policies      c. Programs      d. Stratagem

6. \_\_\_\_\_ involves consideration of new products of paternal interest to be current markets.

- a. Product Development plan      b. Product organization  
c. Product organization      d. Product programme plan

7. Engg & Textile Settingup software development or Care Center can be a best example of \_\_\_\_\_.

Select anyone

- a. Conglomerate      b. Rationalization Cartel  
c. Monopolized Combination      d. Aunglination

8. \_\_\_\_\_ is a letter choice when the firm is doing well, & the product / Service has reached the stability by a maturity stage of the life cycle.  
Select anyone

- a. Stability Strategy      b. Sensitivity Strategy  
c. Security Strategy      d. Specialty Strategy

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9. \_\_\_\_\_ can be adopted in brightly competitive & volatile industries if they are in the introduction stage of product / service of cycle.

Select any one

- |                        |                             |
|------------------------|-----------------------------|
| a. Expansion strategy  | b. Diversification strategy |
| c. Exhaustion strategy | d. Expelling strategy       |

10. \_\_\_\_\_ has been one of the strategies to benchmark the in term of performance.

- |           |            |               |              |
|-----------|------------|---------------|--------------|
| a. Merger | b. Porturi | c. Annunciate | d. Affricate |
|-----------|------------|---------------|--------------|

11. Hero Honda designed its motorcycle differently for higher mileage. This resulted in savings to the user. The strategies to differentiate the products & Service. Specify through \_\_\_\_\_.

- |                      |                     |                   |           |
|----------------------|---------------------|-------------------|-----------|
| a. Quality Reduction | b. Cost-Concernment | c. Cost-Reduction | d. Profit |
|----------------------|---------------------|-------------------|-----------|

12. INFOSYS & WIPRO are firm while have made a niche in the IT Industry through \_\_\_\_\_.  
Select any one

- |  |                    |                               |    |
|--|--------------------|-------------------------------|----|
| a. Differentiation<br>Determining factor | b. Distinguishment | c. Differential cost analysis | d. |
|--|--------------------|-------------------------------|----|

## ANSWERS

- |      |      |      |       |       |       |
|------|------|------|-------|-------|-------|
| 1. a | 2. a | 3. a | 4. a  | 5. a  | 6. a  |
| 7. a | 8. a | 9. a | 10. a | 11. a | 12. a |

## PRODUCTION TECH & FACILITIES MANAGEMENT

## UNIT- 3

1. The ideal systems approach by \_\_\_\_\_.  
Select any one

- |           |           |           |           |
|-----------|-----------|-----------|-----------|
| a. NADLER | b. NATLER | c. NALTER | d. NUTMEG |
|-----------|-----------|-----------|-----------|

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2. The “from to chart” is also referred to as \_\_\_\_\_.

- a. A travel chart is a CROSS CHART
- c. A Boundary chart is a Wall Chart

b. A tourist chart is a BAR CHART

3. Polymer Fibers composites a Fibre Reinforced Plastics are a Unique combination of various polymer to achieve the selective properties of the final product.

a. Polymer & Fibre  
Polyester technic

b. Polyfures & cloth

c. Polytechs & Febler

d.

4. \_\_\_\_\_ are the combination of various polymer to achieve the selective proportion 6the final product.

a. BLENDS

b. TRENDS

c. MYRALO

5. \_\_\_\_\_ is deployed to accelerate the process of conversion of concepts into working model.

Select anyone

a. Rapid proto typing  
Smart prototype

b. Insipid prototype

c. Sluggish prototype

d.

6. A \_\_\_\_\_ is a specific production entity consisting of one or more people and / or machine considered as one unit for properly capacity requirement planning & detailed scheduling.

Select anyone

a. Work center  
Unit

b. Cost Center

c. Unit Center

d. Cost

7. \_\_\_\_\_ states that 20% of the customer account for 80% of the sale an organization.

Select anyone

a. Porto's Law  
Pet hit's Law

b. Parrot Law

c. Potent Law

d.

8. Factory Flow is a / an \_\_\_\_\_ which helps analysis develop product, process schedule.

Select anyone

a. Auto Card CM over by software  
c. Auto metric SAD CM software

b. Automatic PAD PM overIII

9. Techno polymer Composites are playing an important sale invasion manufacturing and industries by replacing technical metal applications in & B & C Industries.

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a. Automotive, Transportation  
c. Mechanical Automotive

b. Systematic Mechanization  
d. Automotive CYBERNATION

10. While \_\_\_\_\_ is a Key to productivity, return on investment can be maximized only if modern machines and equipment are properly integrated & net worked best practice.  
Select anyone

a. Modernization

b. Mechanization

c. Methodology

d. Modes period

## ANSWERS

1. a

2. a

3. a

4. a

5. a

6. a

7. a

8. a

9. a

10. a

## TOTAL QUALITY MANAGEMENT

## UNIT - 4

1. Quality Assurance Quiet into products and Services paraphrased for \_\_\_\_\_ that means continuous improvement.

a. Japanese society for quality Kaizen  
Raizen  
c. American society for quality Naizen

b. Canadian society for quality

2. Deming here much of his work or earlier work done by \_\_\_\_\_ or stalished quality control quality control. (SQC)  
Select anyone

a. Walter Shew hard  
Webster skin hard

b. Walker street hard

c. Waster street hard

d.

3. TQM is a \_\_\_\_\_ and a \_\_\_\_\_ context, which requires management and human resources commitment to adopt a permanent improvement philosophy through succinct management.  
Select anyone

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a. Fundamental & Hypothetical  
c. Conceptual & Philosophical

b. Scientific & Analytical

4. The foal of Six Sigma is to increase prefer by \_\_\_\_\_ variability \_\_\_\_\_.  
Select anyone

a. Eliminating defects & waste  
deformities

b. OBVIATING faults & Spoilage

c. Exclude

5. TQM is a management and control of \_\_\_\_\_.  
Select anyone

a. Quality related activities  
activities

b. Productive related activities c. Profitably relational

6. The goal of \_\_\_\_\_ is to increase profits by eliminating variability defeats & mark that  
undermine customer loyalty.  
Select anyone

a. Six sigma

b. Five pharma

c. Three Tricia

7. Strategy of improvement through six sigma can be summed up or any one or combination of  
the following 3 ll are  
Select anyone

a. Shift shrunk stabilize

b. Smart study stability

8. \_\_\_\_\_ is a combination of people and auto mated application organized to used a  
particular set of llll objectives.  
Select anyone

a. Business practice  
Retail Principle

b. Commerce characteristics

c. Tad facility

d.

9. A process is a coordinated set of activities designed to produce \_\_\_\_\_.

a. A specific outcome  
implication

b. A certain resultant

c. A definite

10. \_\_\_\_\_ is the representation of a luxuries process detailing on the activities in the  
process from gathering the initial data to really the desired outcome.  
Select anyone

a. Logical process Modeling  
Modeling

b. Cyclical process Modeling

c. Seasonal process

## ANSWERS

- |      |      |      |      |       |
|------|------|------|------|-------|
| 1. a | 2. a | 3. c | 4. a | 5. a  |
| 6. a | 7. a | 8. a | 9. a | 10. a |

### BUSINESS PROCESS MODELLING

### UNIT – 5

1. A business process one or more process entails the \_\_\_\_\_ of a sequence of one or more process steps.

Select anyone

- |                               |                |                |    |
|-------------------------------|----------------|----------------|----|
| a. Execution<br>Amplification | b. Elaboration | c. Elucidation | d. |
|-------------------------------|----------------|----------------|----|

2. Logical process Modeling is the \_\_\_\_\_ of a business process.

Select anyone

- |                                    |                 |                 |    |
|------------------------------------|-----------------|-----------------|----|
| a. Representation<br>Mechanization | b. Illustration | c. Emancipation | d. |
|------------------------------------|-----------------|-----------------|----|

3. Physical modeling methods specify the \_\_\_\_\_ data, roles and rule of human process.

Select anyone

- |                 |              |               |                |
|-----------------|--------------|---------------|----------------|
| a. Connectivity | b. Specialty | c. Relatively | d. Methodicity |
|-----------------|--------------|---------------|----------------|

4. If the definition of a process is llll a lengthy it is usually a candidate for decomposing into \_\_\_\_\_.

- |   |                       |                       |    |
|---|-----------------------|-----------------------|----|
| a. Sequential processor<br>Fluctudial processor | b. Cyclical processor | c. Seasonal processor | d. |
|---|-----------------------|-----------------------|----|

5. Understanding the difference between logical and physical modeling will help you llll better \_\_\_\_\_ and more effective database system.

Select anyone

- |                             |            |               |    |
|-----------------------------|------------|---------------|----|
| a. Organized<br>Systematics | b. Managed | c. Recognized | d. |
|-----------------------------|------------|---------------|----|



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6. A human analysis is responsible for \_\_\_\_\_ the human needs of technicals and stock holders.

Select anyone

a. Identifying  
Sigmafy

b. Simplifying

c. Clarify

d.

7. A human process has a clear by defined \_\_\_\_\_.

Select anyone

a. Deliverable in outcome  
Effectible

b. Delectable in Resultant

c.

8. TQM started in \_\_\_\_\_.

Select anyone

a. United States

b. Germany

c. Great Britain

d. Russia

9. \_\_\_\_\_ is considered the following Quality Control.

Select anyone

a. Shew hart

b. Store hart

c. Stick hart

d. Snow hart

10. The Japanese identify three major dimensions of TQM. Daily management, IIII / Policy Management etc.

Select anyone

a. Cross function management b. Plus minus management

c. Functional management

## ANSWERS

1. a

2. a

3. a

4. a

5. a

6. a

7. a

8. a

9. a

10. a

## PROJECT MANAGEMENT

## UNIT – 6

1. Which one of the compound of Risk management?

a. Risk assessment  
the above

b. Risk Control

c. All

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2. What are the objectives of Project Scoping?

- a. Clearly define Project Boundaries      b. Explicitly state of the objectives      c. All the above

3. What is the compounding Project Scoping?

- a. Scope of Investigation      b. Identifies problems & requirements      c. All the above

4. What are the responsibilities of Project Manager?

- a. Budgeting & cost control      b. Scheduling tasks      c. All the above

5. A \_\_\_\_\_ any activity starting with description of a mission and ending with the completion of a deliverable a product.

- a. Project      b. Plan      c. Scheme      d. All the above

6. \_\_\_\_\_ is the person who comes joint responsibility for all inputs of a project.  
Select anyone

- a. The project manager      b. The plan manager      c. The scheme manager      d. All the above

7. Five dimension that must be managed on a software project are \_\_\_\_\_.

- a. Features      b. Quality      c. Cost      d. Schedule & shift      e. All the above

8. \_\_\_\_\_ involves compensation of the proposal project to completed projects of a similar nature where costs are known.  
Select anyone of the following

- a. Analogy      b. Agreement      c. limitations      d. All of the above

9. \_\_\_\_\_ are there events or condition that may occur and where occurrence has a harmful or negative effect on a project.

Select anyone

- a. Risks      b. Mischance      c. Expensive      d. All the above

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## ANSWERS

- |      |      |      |      |       |
|------|------|------|------|-------|
| 1. d | 2. d | 3. d | 4. d | 5. d  |
| 6. d | 7. d | 8. d | 9. d | 10. d |

## SUPPLY CHAIN MANAGEMENT

## UNIT – 7

1. A supply chain is a net work of facilities and option that perform the function of \_\_\_\_\_ of market, \_\_\_\_\_ into products and \_\_\_\_\_ of these products to customer.

- a. Procurement      b. Transformation      c. Distillation      d. All the above

2. SCM is required you Enterprise as a Tool enhance Management. Effective with an increase in functional \_\_\_\_\_ of easily system like ERP.

- a. Effectiveness      b. Striking      c. Manageable      d. All the above

3. SCM lets an organization get the right goods and services to the place they are needed at the right time, In the program quantity and at an \_\_\_\_\_ cost.

- a. Acceptable above      b. Caused      c. Affirmative      d. All the above

4. Choosing the best way to transport goods often involves trading of the shipping cost against the individual cost of \_\_\_\_\_.

- a. Inventory      b. Stock      c. All the above

5. Supply chain Management mean transforming a company's supply chain into an \_\_\_\_\_ process.

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- a. Optimally efficient                      b. Customer satisfactory c. All the above
6. Which one of the following are the major decision areas in SCM implementation.
- a. Study the strength & weakness within the enterprise objectives                      b. Understand the organized  
c. Identify the cops                      d. All the above
7. What are the uncertainties in a supply chain.
- a. Erroneous                      b. Late deliveries                      c. Poor quality                      d.  
All the above
8. What are the functional Domain for supply chain manager.
- a. Forecasting demand    b. Selecting supplies                      c. ordering materials                      d.  
All the above
9. Information distinction and demand amplification in the supply chain known as the \_\_\_\_\_ effect.
- a. Whip less                      b. Cane lash                      c. Rope less                      d. All the above
10. Collaborative Commerce is the use of digital technologies that enable companies to collaboratively relatively \_\_\_\_\_ and products services & innovative application.
- a. Plan above                      b. Design develop                      c. Manage                      d. All the

## ANSWERS

- |      |      |      |      |       |
|------|------|------|------|-------|
| 1. d | 2. d | 3.d  | 4. d | 5. d  |
| 6. d | 7. d | 8. d | 9. d | 10. d |

PLANT LAYOUT ( MATERIAL HANDLING )

UNIT – 8

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1. The \_\_\_\_\_ model of the problem assumes the task time are known with certainty for a give dedicated to producing only one product.

Select anyone

a. SMD Model

b. DMS Model

c. SSD Model

2. When there are many small order (few line item per order) to retrieve, \_\_\_\_\_ usually increases productivity significantly.

Select anyone

a. Betel order picking

b. Unit order picking

c. System order picking

3. Computer aided order-picking is sometime called \_\_\_\_\_.

Select anyone

a. Paper less picking

b. Card less picking

4. \_\_\_\_\_ is the allocation of resources overtime to perform in collection of tasks.

Select anyone

a. Scheduling

b. Ranting

c. Rechanging

5. The integrated components of our plant design selection covers which one of the following.

Select anyone

a. Mechanical application

b. Structured application

c. Piping application

d.

All the above

6. The economic constraints of ORDER PICKING.

Select anyone

a. Investment Budget

b. System installation

c. Project

d. All the

above

7. Which of the following are the SYSTEM Requirement of ORDER Picking.

a. Storage capacity per product

b. Number of order IIII

c. Response time for order

d. All the above

8. Which of the following is the Material property of ORDER PICKING.

a. Size, weight, nestability

b. Carton Coumb, Pallet Coumb

c. Value

d. All the

above

9. Which of the following are the Translation Date of ORDER PICKING.

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- a. Total number of Products Retrieved profits
- b. Number of products profits
- c. Total quantity retrieved per products profit
- d. All the above

10. Which one of the factor affect the SYSTEM DESIGN ISSUES.

- a. Economic constraints related to budget and project life
- b. Environmental constraints based on building layout & operates softly.
- c. System requirement with report to through part inventory capacity, accuracy & system time.
- d. All the above

## ANSWERS

1-10. All the above

## JUST IN TIME (JIT) & VALUE ENGINEERING

UNIT – 9

1. JIT was first introduced in Japan by the \_\_\_\_\_.  
Select anyone

- a. TOYOTA Motor co
- b. Mitsubishi Sozikasha
- c. TOYOTA CRESIDA
- d. TOYOTA SUZUKI

2. The major objective of JIT is \_\_\_\_\_.  
Select anyone

- a. To eliminate waste
- b. To deliver fast
- c. TO MAKE IN QUICK TIME

3. \_\_\_\_\_ Says, JIT is a system of synchronizing the delivery of parts to their desired locohonot the right time.  
Select anyone

- a. Schon Berger
- b. Schon Maker
- c. Schon Daker

4. The four have principles of the JIT Management philosophy are \_\_\_\_\_.

- a. Elimination
- b. Employee involvement
- c. Supplier long-range relationship
- d. All the above

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5. The goal of \_\_\_\_\_ is to incorporate less human effort, less inventory, less time to develop products and spare to become highly responsive to customer demand.

Select anyone

a. Lean Manufactory

b. Small Manufactory

c. Large Manufactory

7. JIT job costing includes which of the following.

Select anyone

a. Costing by JOB.

b. Costing by operation

c. Tracking of labour, material & sub control cost individually

d. All the above

8. JIT receiving & return includes

a. Receipt of material into inventory against purchase lives item.

b. Tracking of material from different vendors by her coded tags.

c. Tracking of rejected material returns of cock.

d. All the above

9. JIT inventory includes which one of the following.

a. Tracking of finished goods, row materials assembles and components.

b. Creation of multi-level-bill of materials and view product structures.

c. Tracking of on bend, allocated, available, on job and on order quantities.

d. All the above

10. JIT \_\_\_\_\_ reporting includes while one of the following.

a. Bar Coded employee badges and manufactory order.

b. On line data collection scanner on the shop floor.

c. Both the above

## ANSWERS

1. a

2. a

3. a

4. a

5. a

6. d

7. d

8. d

9. d

10. c

## UNIT – 10

**b. False**

**b. False**

**b. False**

**b. False**

d. all the above

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a. Economy

b. Timeline ness

c. Feasibility

d. Insight & Understanding

e. All the above

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