SYBBA
Production and Operations Management
Multiple choice Questions

1). Production management is the process that converts input into _______.
   a) Gains                  b) Services
   c) Output                d) Money
   Ans: - c) Output.

2). Production Management is also called as ________ process.
   a) Transformational       b) Regular
   c) Continued              d) Reversible
Ans: - a) Transformational.

3). In Production Management, at every next level some _____ is added to the previous level.
   a) Income  b) Profit  c) Loss  d) Value
Ans: - d) Value.

4). ________ is one of the objective of Production Management.
   a) Right person  b) Right Cost
   c) Right Quantity  d) Continuous process
Ans: - c) Right Quantity

5). ________ is responsible for all the activities related to production of goods and services.
   a) Production person  b) Production workers
   c) Production Personnel  d) Production Manager
Ans: - d) Production Manager.

6). ________ is one of the most important factor, required for production activities.
   a) Money  b) Man-power
   c) Time  d) Customer
Ans: - b) Man-power.
7). ________ is one of the quality of Production Manager.
   a) Quickness  b) Sympathy
   c) Timeliness  d) Integrated
   Ans: - b) Sympathy.

8). The Production Manager, is also responsible for maintaining a specific _____ of the product.
   a) Quality  b) Size
   c) Price  d) Ability.
   Ans: - a) Quality.

9). Production Manager must have ________ on wastages.
   a) Notice  b) Choice
   c) Control  d) Plan
   Ans: - c) Control.

10). ________ system is one of the type of Production System.
    a) Non-flow  b) Intermittent
    c) Assembly lines  d) Periodical
    Ans: - b) Intermittent.

11). ________ involves the allocation of space, and the arrangement of
equipments in such a manner that overall, operations cost should be minimized.

a) Plant Location  b) Plant Design
c) Plant Layout  d) Plant Handling

Ans: - c) Plant Layout.

12). ______ is a characteristic of good product design.

a) Functionality  b) Size
c) Price  d) Quantity

Ans: - a) Functionality.

13). The product design should be as per the customer’s ______.

a) Price  b) Requirements
c) Desire’s  d) Quality

Ans:- b) Requirements.


a) Customer & Price  b) Customer & Production
c) Customer & Organization  d) Quality & Quantity

Ans: - c) Customer & Organization.
15). ______ is one of the parts of product policy of an organization.
   a) Product Modification  b) Product Quantity
   c) Product Quality       d) Product Development
   Ans: - a) Product Modification.

16). ______ is concerned with developing specific course of action for production system.
   a) Production Plant      b) Production Planning
   c) Production Time       d) Production System
   Ans: - b) Production Planning.

17). ______ quality of production manager allows him to adapt to changing situations.
   a) Intelligence          b) Flexibility
   c) Sympathy             d) Imagination
   Ans: - b) Flexibility.

18). Production manager, should be a ______ person, which will enable him to do various innovative functions, in a well-planned manner.
   a) Enthusiasm            b) Interested
   c) Self-control          d) Flexibility
   Ans: - a) Enthusiasm.
19). ________ is the process which helps in determining, where the plant should be located, for maximum operating economy and effectiveness.

a) Plant Layout  b) Plant Design  
c) Plant Location  d) Plant Arrangement

Ans: - c) Plant Layout.

20). ________ is the process of, creating a new product, which is to be sold by a business or enterprise to its customers.

a) Modification  b) Diversification  
c) Development  d) Eliminate

Ans: - c) Development.


a) Development  b) Design  
c) Branding  d) Research

Ans: - d) Research.

22). ________ is the 2nd stage in Product Life Cycle.

a) Introduction  b) Maturity  
c) Growth  d) Decline

Ans: - c) Growth.
23). Materials should be made available at right quantity, right place, right price and at right ________.
   a) Size   b) Time
   c) Forecast   d) Features
   Ans: - b) Time.

24). In Manufacturing a product, cost can be kept within, control through ________ reduction.
   a) Profit   b) Loss
   c) Wastage   d) Time
   Ans: - c) Wastage.

25). Better ________ of the product improves consumers satisfaction, this enhances the goodwill of the organization.
   a) Quantity   b) Quality
   c) Shape   d) Variations
   Ans: - b) Quality.

26). ________ is a common measure of how well a country, industry, or business unit is using its resources (or factors of production).
   a) Production system   b) Productivity
   c) Effectiveness   d) Competition
   Ans: - b) Productivity.
27). _______ is one of the importance of Productivity.
   a) To Beat the Competition   b) To beat the price
   c) To Beat the Time   d) To beat the System
Ans: - a) To Beat the Competition.

28). The term Ergonomics, is derived from ______ word.
   a) Latin   b) Greek
   c) Spanish   d) Japanese
Ans: - b) Greek.

29). _______ is the science of designing, the job equipments & workplace to fit the workers.
   a) Economics   b) Ergonomics
   c) Productivity   d) Psychology
Ans: - b) Ergonomics.

30). _______ is the objectives of Ergonomics.
   a) To improve Profits   b) To improve efficiency
   c) To improve human performance   d) To remove barriers
Ans: - c) To improve human performance.
31). ________ is one of the component of Ergonomics.
   a) Anatomy                    b) Productivity
   c) Efficiency                 d) Activities

   Ans: - a) Anatomy.

32). In Ergonomics, less man-power, is required to complete the whole job as the ________, of each worker is higher.
   a) Knowledge                    b) Intelligence
   c) Output                         d) Standard

   Ans: - c) Output.

33). In Ergonomics, there will be less rejections, because work is carried out without ________.
   a) Wastage                          b) Mistakes
   c) Monotony                          d) Partiality

   Ans: - a) Wastage.

34). According to American society of Quality Control, ________ is the total features, and characteristics of a product or service, that shows ability of the specific product, to satisfy a given need.
   a) Quantity                          b) Quality
   c) Shape                             d) Specifications

   Ans: - b) Quality.
35). To see, whether the product is according to the standards and specifications, is the objective of __________.

   a) Production System    b) Quantity Management
   c) Quality Management    d) Six Sigma

   Ans: - c) Quality Management.

36). __________ concept is used to measure the company’s quality.

   a) Production System    b) Sales Forecast
   c) Six Sigma             d) ISO 9001

   Ans: - c) Six Sigma.

37). Six-Sigma, can help many __________ to design better products with less wastage and at a less cost possible.

   a) Companies            b) Shops
   c) Individuals          d) Customers

   Ans: - a) Companies.
38). ________ is one of the benefits of Six Sigma.
   a) Down-Top Approach          b) Top-Down Approach
   c) Left-Right Approach         d) Top-level Approach

   Ans: - b) Top-Down Approach.

39). Kaizen is a ________ term.
   a) Greek                       b) Latin
   c) Japanese                    d) Korean

   Ans: - c) Japanese.

40). According to principle of Kaizen, people is the most important ________.
   a) Factor                      b) Feature
   c) Asset                       d) Team

   Ans: - c) Asset.

41). Due to implementation of “Kaizen”, all functions of the organization come under continuous ________.
   a) Difficulty                  b) Inspection
   c) Improvement                 d) Satisfaction

   Ans: - b) Inspection.
42). “J.I.T”, stands for Just-in _________.
   a) Time  b) Term
   c) Test  d) Today
   Ans: - a) Time.

43). ________ is a small group of employees, who work in same work area, who voluntarily meet, to analyze and resolve work related problems.
   a) J.I.T  b) Quality-circle
   c) Quality-group  d) Quality-team
   Ans:- b) Quality-circle.

44). ________ is one of the benefit of Quality-Circle.
   a) Better Profits  b) Management support
   c) Time-required  d) Better Communication
   Ans:- d) Better Communication.

45). ________ is a management approach for long term success, through customer satisfaction.
   a) T.Q.M  b) ISO 9001
   c) Six-Sigma  d) Quality-circle
   Ans: - a) T.Q.M.
46). “ISO 9000”, is a set of _______ worldwide standards, that establish requirements for management of quality.

   a) 4 (four)  
   b) 5 (five)  
   c) 6 (Six)  
   d) 7 (seven)  

Ans: b) 5 (five).

47). To facilitate, international trade of Goods & Services is the objective of ______________.

   a) J.I.T  
   b) TQM  
   c) Quality circle  
   d) ISO 9000  

Ans: - d) ISO 9000.

48). Production System, is a complete step-wise, process because a proper _______ is followed in production management.

   a) Sequence  
   b) Quality  
   c) Rules  
   d) Discipline  

Ans: - a) Sequence.

49). ________ manager is responsible for producing the required quantity of product, on time to meet the stipulated delivery date.

   a) Dispatch manager  
   b) HR manager  
   c) Purchase manager  
   d) Production manager  

Ans: d) Production manager.
50. “Batch-production”, occurs when many _____ items, are produced together.
   
a) Different                                   b) Similar
   c) Varied                                   d) Specified

Ans : b) Similar.