

Production Management.

1. Conversion of food grains, viz., Wheat into Flour, on a large scale, can be treated as Production function

A True
B False
2. In a small scale manufacturing setup, essential functions are

A Purchase
B Maintenance
C Production
D Quality
E All of the above
3. The process of converting material to products with the help of Purchase, Maintenance, Quality & Production function is

A Manufacturing sector
B IT sector
C Service sector
D None of the above
4. Input material as Steel, Plastic and rubber material or parts made out of these are used primarily in

A Pharmaceutical industry
B Chemical Industry
C Automobile Industry
D None of the above
5. Failure of most of the Indian manufacturing companies to face the competition after economic liberalization was because of poor production management

A True
B False
6. Primarily, Production Management has been necessitated in India, as a focus area of Management in India in.

A Early 1900
B Immediately after independence
C Post liberalization
D None of the above

- 7 In the industry, after 1930 Elton Mayo brought the following as important aspect
- A Time & Motion study
 - B Worker motivation**
 - C Business Process Re-Engineering
 - D Inventory Management
- 8 In finalizing the plant location when multi location options with varying benefits are existing, then best way to decide will be using,
- A Linear programming**
 - B Without scientific analysis
 - C Proximity to corporate office
 - D None of the above
- 9 Availability of Power, Fuel, Water influence the selection of plant Location
- A True**
 - B False
- 10 For a chemical company, deciding to put up a new plant would consider one of the following as major deciding factor for location
- A Cost of machinery and equipment
 - B Availability of skilled labour
 - C Land availability & cost
 - D All of the above**
- 11 Most of the suppliers supplying to companies viz., Maruti Udyog, Hyundai India, Hero Honda have their plants near by to the customers Because
- A Easy availability of labour
 - B Lower cost of production
 - C Low cost of labour
 - D Proximity to customers**
- 12 Hen a particular product is to be produced in large quantities with minimum changes, then following type of layout is adopted
- A Process Layout
 - B Product Layout
 - C Both of the above**
 - D None of the above

- 13 Tools required in preparing plant layout
- A **Flow Process Chart**
 - B Flow diagram
 - C Template Layout
 - D All of the above
- 14 For ship building, which type of following layout will be appropriate
- A Product layout
 - B Process layout
 - C **Fixed position layout**
 - D None of the above
- 15 Turning, Drilling, Reaming, Boring, Cylindrical grinding are the Manufacturing Processes which generate
- A **Cylindrical surface**
 - B Flat surface
 - C Form generating process
 - D All of the above
- 16 Facing, Milling, Shaping and Planning are the Manufacturing processes followed to generate
- A Cylindrical surface
 - B **Flat surface generating Process**
 - C Form generating process
 - D Surface Treatment
- 17 Electro-Discharge Machining manufacturing process is the example of
- A Heat treatment
 - B Joining
 - C **Machining**
 - D All of the above
- 18 Hardening, Tempering, Annealing, Normalizing are the manufacturing processes of
- A **Heat treatment**
 - B Joining
 - C Machining
 - D All of the above
- 19 Non-mechanical joining processes employed in manufacturing are
- A Welding
 - B Brazing
 - C Soldering
 - D **All of the above**

- 20 In the industry process of obtaining desired shape of metallic parts using powder of that metal is the process of
- A Rolling
 - B Spinning
 - C **Powder Metallurgy**
 - D None of the above
- 21 When more than two or more parts are joined together to form an integrated item and which can be easily identified. Then it is know as
- A Casting
 - B Forging
 - C Heat Treatment
 - D **Fabrication**
- 22 In Manufacturing Processes, machining processes generate Chips
- A True
 - B **False**
- 23 To be competitive for an Engineering organization it has to look into its internal processes to have higher
- A Production volume
 - B **Employee productivity**
 - C Cost of the product
 - D None of the above
- 24 If Air Deccan airlines is to measure the productivity, then one of the parameters which can be suited will be
- A Fleet of aircrafts
 - B Distance covered by flight
 - C **Number of flights per aircraft / day**
 - D None of the above
- 25 If banks are to improve the efficiency, appropriate method of enhancing the output per employee is to
- A **Convert manual operating branches to computerized**
 - B Increase more manual operated branches
 - C Reduce number of branches
 - D None of the above
- 26 Workmen, Work method, Management practices, procedures, etc., affecting the productivity of any organization are the examples of
- A **Internal factors**
 - B External factors
 - C Both of the above
 - D None of the above

- 27 Simplest way of increasing the productivity of any organization is to Reduce
- A Non Value Adding activities
 - B Workforce
 - C Production
 - D **None of the above**
- 28 For transport company, a measure of productivity can be
- A Total number of trucks available
 - B **Total weight or volume transported**
 - C Weight or volume transported per Ton capacity available
 - D Cannot be measured
- 29 In an manufacturing organization, if output in numbers, for a given number of hours is calculated then it is
- A Production
 - B **Productivity**
 - C Delivery
 - D None of the above
- 30 In industry, Productivity means
- A **Elimination of waste in all forms**
 - B Higher and higher production
 - C Hard working
 - D Retrenchment
- 31 If a person is inspecting the Engine of Maruti 800 while it is moving on conveyor, then it will be represented in Flow process chart as
- A Arrow & Square
 - B Circle & Arrow
 - C Circle & Square
 - D **Only Arrow**
- 32 When material is waiting near machine for it to be free for processing, then as part of flow process chart, it is considered as
- A Transportation
 - B **Delay**
 - C Operation
 - D Storage
- 33 Storage" in Flow Process Chart is represented by
- A Square
 - B Circle
 - C Arrow
 - D **Inverted Triangle**

34 When a production system in a manufacturing setup is having process type of layout with general purpose machines and frequent set up changes then its

A For Job Order Production

B Continuous flow

C Both of the above D None of the above

35 Loading function of Production Planning & Control major activity is deciding on physical usage of various jobs on different machines

A True

B False

36 Production Planning & Control in industry involves

A Routing

B Quality

C Both of the above

D None of the above

37 Systematic approach in planning, procurement, storage and material handling so as to maximize company 's investment in materials is

A Integrated Materials Management

B Investment planning

C Financial control

D All of the above

38

In Material planning function of Integrated Materials management if level of inventory for a part is decided based on criticality of its non availability, then it is

A A-B-C analysis

B V V----EEEE----D analysis

C Both of the above

D None of the above

39

Department of Purchase function in Integrated Materials management should be aware of the following, as operating role

A Current price trend analysis

B Current trends in product material

C Current trends in technology of material

D All of the above

40

While placing order Purchase department looks only at lowest bidder in terms of price

A True

B False

- 41 Receiving material, Issuing the material upon request and accounting the material is responsibility of following department in Materials Management
- A Stores
 - B Material Planning**
 - C Source Development
 - D All of the above
- 42 Keeping machines in running condition, preserving the value of assets In the industry are the objectives of
- A Plant Maintenance**
 - B Production process
 - C Financial control
 - D All of the above
- 43 As part of maintenance, when a machine is stripped and various parts are cleaned, oiled, etc., without breakdown Then it is known
- A Inspect
 - B Repair
 - C Overhaul**
 - D All of the above
- 44 As part of maintenance, when an equipment cannot be brought back to desired level of performance and hence is replaced by new one. Then it is known
- A Inspect
 - B Salvage**
 - C Overhaul
 - D All of the above
- 45 In American style of Plant Maintenance, responsibility of maintenance is generally by participation of all, operators in particular
- A True
 - B False**
- 46 Absence of some features in any product or service resulting in customer dissatisfaction is
- A Quality features**
 - B Delighters
 - C Both of the above
 - D None of the above

47 Determining standards of performance of various parameters, viz., Cost, Quality, Safety, etc. is

A **Setting Standard**

B Appraising Conformance

C Planning for Improvement

D None of the above

48 As a part of Quality is

A Inspection of product

B **Designed and built into product**

C Exhorted into product

D None of the above

49 Confidence level of process based on control charts can give

A Fair prediction of future process outcome

B No prediction of future process outcome

C **Exactly same results of current status**

D None of the above

50 A process is desirable if points plot in control charts are

A **Randomly between both the control limits**

B Only above mean C Only

below mean

D All of the above