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
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

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

Availability of Power, Fuel, Water influence the selection of plant Location

A True  
B False

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**

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**

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 Turing, 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 an 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
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  

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

A True  
B False  

Production Planning & Control in industry involves

A Routing  
B Quality  
C Both of the above  
D None of the above  

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  

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  

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  

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