

- Q.29 What is the difference between estimating and costing? (CO5)
- Q.30 What is the role of operator and Inspector in inspection? (CO4)
- Q.31 What is break even analysis? Also writes advantages of break even analysis. (CO3)
- Q.32 What are various types of sampling plans? (CO3)
- Q.33 Write a short note on Profit- concepts and requirements (CO5)
- Q.34 Write a short note on statistical Quality control. (CO2)
- Q.35 Write a short note on Quality control tools. (CO3)

SECTION-D

- Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)
- Q.36 Write are various stages of production planning and control? Explain in detail. (CO5)
- Q.37 What is the difference between sales and marketing. Explain in detail. (CO3)
- Q.38 What are various national and international codes in quality control? Explain in detail. (CO4)

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M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Which of the following layouts has the highest flexibility? (CO3)
- a) product layout b) fixed position layout
c) process layout d) group layout
- Q.2 The major objective of any marketing activity is to (CO5)
- a) sell b) promote
c) create d) increase awareness
- Q.3 Normal distribution is also known as (CO3)
- a) Poisson distribution b) Gaussian distribution
c) Binomial distribution d) none of the above
- Q.4 Which one of the following is not true about objections to Advertising? (CO4)
- a) Advertising is very economical mode of communication
b) Advertising does not distinguish between superior and inferior products
c) both (a) and (b)
d) None of the above

- Q.5 Which of the following comes under the category of indirect labour cost? (CO4)
- wages of operator making a bolt
 - wages of carpenter making a table
 - salaries of foreman, supervisor etc.
 - all of the above
- Q.6 Which of the following is not fixed cost? (CO2)
- Insurance premium
 - Cost of raw material
 - Rent of the Factory
 - Interest
- Q.7 N.C.P stands for (CO4)
- national productivity council
 - national productivity centre
 - national product council
 - national product centre
- Q.8 Selling cost = _____ (CO4)
- Factory cost + General expenses
 - Prime cost + Factory expenses
 - Total cost + Profit or loss
 - direct material cost + direct labour cost + direct expenses
- Q.9 Product layout is used for (CO2)
- job production
 - batch production
 - process production
 - mass production
- Q.10 To identify defects in a developed product before it's release is of the (CO5)
- Quality Assurance
 - Quality control
 - Both (a) and (b)
 - None of the above

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Define variable cost. (CO5)
- Q.12 What is break even point. (CO2)
- Q.13 What is 5S? (CO4)
- Q.14 What is full form of CPM (CO4)
- Q.15 Define Pareto chart. (CO5)
- Q.16 CPM is _____ Oriented (CO2)
- Q.17 JIT stands for _____ (CO4)
- Q.18 Define ABC Analysis. (CO3)
- Q.19 Define marketing technique. (CO5)
- Q.20 What is Acceptance Sampling? (CO4)

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Write the benefits of advertising? (CO2)
- Q.22 Write a short note on sales forecasting? (CO3)
- Q.23 What are factors Determining consumer behavior in sales? (CO4)
- Q.24 Write a short note on mass and batch production. (CO1)
- Q.25 What are elements of cost? Explain in detail. (CO2)
- Q.26 What are various types of marketing? (CO5)
- Q.27 Define overheads. Explain different types of overheads. (CO5)
- Q.28 What is ABC analysis? Also writes advantages of ABC analysis. (CO5)