

Total No. of Questions : 4]

SEAT No. :

P5846

[6142]-210

[Total No. of Pages : 3

S.Y. B.Com.

**236 E : COST AND WORKS ACCOUNTING - I**  
**(2019 Pattern) (Semester - III)**

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Figures to the right indicates full marks.
- 3) Use of calculator is allowed.

Q1) A) Fill in the blanks by choosing the proper alternative given in the bracket.  
(any five) [5]

- a) Bill of material is prepared by the \_\_\_\_\_ department  
(Planning, Account, Production)
- b) In ABC Analysis 'B' stand for \_\_\_\_\_.  
(Best, Better, Before)
- c) Perpetual inventory control is the \_\_\_\_\_ stock checking system.  
(Half yearly, quarterly, continuous)
- d) The total of Prime cost + Factory overheads is known as \_\_\_\_\_.  
(Factory Cost, Cost of Production, Total Cost)
- e) \_\_\_\_\_ is a non-cost item.  
(Consumables, Carriage Outward, Donation)
- f) \_\_\_\_\_ is the unit of quantity of product, service or time in  
relation to which costs may be ascertained or expressed.  
(Cost center, cost unit, inventory control)

B) Match the following Pairs: [5]

- | Group 'A'                  |  | Group 'B'                        |  |
|----------------------------|--|----------------------------------|--|
| a) EQQ                     |  | i) HP                            |  |
| b) Legal fees              |  | ii) Ordering Cost                |  |
| c) Power                   |  | iii) Inventory Control           |  |
| d) Material Turnover Ratio |  | iv) Administrative Overheads     |  |
| e) ABC Analysis            |  | v) Fast and slow moving material |  |

P.T.O.

Q2) Write short notes on any two of the following: [10]

- a) Distinction between Financial and Cost Accounting.
- b) Classification of Cost on the basis of Functions.
- c) Cost Centre and Cost unit.
- d) Distinguish between Store Ledger and Bin Card.

Q3) a) Following is the data of Super Industries, Saswad for the year ended 31<sup>st</sup> March, 2023. [8]

Particulars	Amount
Sales	5,25,000
Purchases	2,40,000
Carriage outward	25,000
Direct Wages	1,00,000
Salesman's Salary	60,000
Repairs to office building	40,000
Gas, Fuel and Water	25,000
Repairs to Machinery	8,000
Opening stock of raw material	1,25,000
Closing stock of raw material	25,000
Bad debts	10,000

You are required to prepare a Cost Sheet for the same computing the following:

- i) Cost of Material Consumed
  - ii) Prime Cost
  - iii) Works/Factory Cost
  - iv) Cost of Production
  - v) Total Cost
  - vi) Profit / Loss
- b) The annual consumption of a product is 60,000 units each costing Rs.2000 and the carrying cost is 20% of the Inventory value. The ordering cost amounts to Rs.1200 per order.
- Calculate the economic ordering quantity and also compute the number of orders in a year. [7]

- Q4) a) Minimum Consumption : 100 unit  
Maximum Consumption : 150 units  
Normal Consumption : 120 units  
Reorder Quantity : 1500 units  
Reorder Period : 10 to 15 days  
Normal Reorder Period : 12 days  
Calculate the following:  
i) Maximum Stock Level  
ii) Minimum Stock Level  
iii) Reorder Level  
iv) Average Stock Level
- b) Describe in brief the procedure for Purchase of Material from outside market. [7]