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SEAT No. :

PD-2909

[Total No. of Pages : 3

[6439]-10

S.Y. B.Com.

236E : 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 indicate 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]**

- i) The main function of cost accounting is reporting to _____.
(Government, Management, Trade Unions, Creditors)
- ii) Prime cost + factory overheads = _____.
(Works Cost, Cost of Production, Total Cost, Prime cost)
- iii) _____ deals with classification of cost.
(CAS-1, CAS-6, CAS-3, CAS-2)
- iv) _____ level lies below the minimum stock level.
(Reorder, Danger, Average, Maximum)
- v) _____ 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, EOQ)
- vi) In Hospital, per patient per bed is a _____.
(Cost, Single Cost Unit, Composite Cost Unit, Unit)

B) Match the following pairs :

[5]

- | Group 'A' | Group 'B' |
|--------------------|------------------------------------|
| a) 'C' items | i) EOQ |
| b) Cost Accounting | ii) Direct Expenses |
| c) Royalty | iii) Behaviour wise classification |
| d) Fixed Cost | iv) Recording of Cost |
| e) Ordering cost | v) More in quantity |

P.T.O.

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

[10]

- a) Advantages of cost accounting
- b) Types of cost centers
- c) Economic Order Quantity (EOQ)
- d) Bin Card

Q3) a) The following information has been obtained from Poonam Ltd. Pune for the year ended 31st December 2024.

[8]

Particulars	Amount
Stock of materials on 1-1-2023	16,720
Materials purchased	25,900
Depreciation on office furniture	420
Rent, rates, taxes and insurance (Factory)	1,190
Productive wages	17,640
Gas and water (Factory)	1,680
Travelling expenses	2,940
Sales	70,000
Manager's salary (2/3 factory, 1/3 office)	1,500
Depreciation on plant and machinery	1,820
Carriage outward	601
Direct expenses	1,001
Rent, rates, taxes and insurance (office)	2,800
Stock of materials on 31-12-2024	8,792

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

- i) Prime Cost
- ii) Works/Factory Cost
- iii) Cost of Production
- iv) Total Cost
- v) Profit / Loss

- b) Calculate the economic order quantity from the following particulars:[7]
Annual Consumption: 1200 units
Cost of Material: Rs 40 per unit
Cost of placing an order: Rs. 12
Annual carrying cost of one unit: 20% of inventory value

- Q4)** a) Component 'X' is used in Xavier Industries, zanjira as Follows: [8]
Normal Usage: 1200 units per week each
Minimum Usage: 800 units per week each
Maximum Usage: 1600 units per week each
Re- Order Quantity: 800 units
Re- Order Period : 2 to 4 weeks
Calculate : a) Reorder level, b) Maximum level, c) Minimum Level,
d) Average stock level.
- b) What is purchasing? Describe functions of Purchase Department. [7]

