| Total No. of Questions . 4] | | SEAT No. : |
|-----------------------------|------------|------------------------|
| PA-1791 | [5052] 210 | [Total No. of Pages: 3 |

[5952]-310 S.Y. B.Com.

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

| | | (2019 Pattern) (Semester - III) |
|----------|----------------------------|--|
| 1) 2) | ns to t All qu Figur | [Max. Marks : 50 the candidates: estions are compulsory. es to the right indicate full marks. f calculator is allowed. |
| Q1) A) | | in the blanks by choosing the proper alternative given in the bracket (five): [5] |
| | a) | The main function of cost accounting is reporting to |
| | | (Government, Management, Trade Unions) |
| | b) | Prime cost + factory overheads = |
| | | (Works Cost, Cost of Production, Total Cost) |
| | c) | is responsible for the proper storage of material and maintenance of its records. |
| | 1 | (Production Manager, Purchase Manager, Storekeeper) |
| O | d) | level lies below the minimum stock level. |
| Ó, | | (Reorder, Danger, Average) |
|)` | e) | 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) |
| | f) | is not a non-cost item. |
| | | (Dividend, Advertising, Income tax) |

B) Match the following pairs:

Group A Group B

- a) Prime cost i) EOQ
- b) Ordering cost ii) Testing department
- c) Purchase order iii) Cost sheet
- d) Inspection Report iv) Number of Vehicles
- e) Automobile Industry v) Quotation
- Q2) Write short notes on any two of the following.

[10]

[5]

- a) Cost unit and cost center.
- b) ABC Analysis.
- c) Periodic Inventory Control.
- d) Classification of cost on the basis of elements.
- Q3) a) Following is the data of supreme industries, Nashik for the year ended 31st March, 2021. [8]

| 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 1600 units, Ordering Cost is Rs.50 and Carrying cost is Rs.4. Calculate the economic ordering quantity and also compute the number of orders in a year. [7]
- Q4) a) Minimum Consumption: 75 units [8]

Maximum Consumption: 225 units

Normal Consumption: 150 units

Reorder Quantity: 900 units Reorder Period: 4 to 6 days

Normal Reorder Period: 5 days

Calculate the following:

- i) Maximum Stock Level
- ii) Minimum Stock Level
- iii) Reorder Level
- iv) Average Stock Level
- b) Explain the general purchase procedure of the business organisation. [7]

