## Code No. : A.B.C-398

Roll No. $\qquad$ Total No. of Sections: 3
Total No. of Printed Pages: 8
Annual Online Examination 2021
Code No. : A.B.C-398

## B.C.A. Part III <br> BCA-306

[Financial Management and Accounting]
Time : Three Hours ] $\qquad$ [ Maximum Marks : 50

Note : All questions are compulsory.

## Section ' $A$ '

Answer the following Very Short Answer Type Questions in two or three sentences : $\mathbf{1 \times 1 0}=\mathbf{1 0}$

1. Define Accountancy.
2. What is profit?
3. What is financial statement?
4. What is cost ?
5. What is Break-even point ?
6. What is Budgeting ?
7. What is Fixed cost ?
8. Define the term 'Working capital'
9. Define variable cost.
10. What is cash budget ?

## Section ' ${ }^{\prime}$ '

Answer the following Short Answer Type Questions in about 150-200 words : $3 \times 5=15$

1. Distinguish between Book-keeping and Accounting.

## Or

Prepare a speciman of balance sheet with main items and fulfil imagenary amount.
2. Compute the gross profit ratio from the following information :
total sale ₹ $2,60,000$, Sales return ₹ 10,000 , cost of goods sold ₹ 2,00,000.

Or
State the main items of current ratio.
3. Draw a specimen of schedule of changes in working capital.

## Code No. : A.B.C-398

Or
Calculate B.E.P. in Rs. and in units from the following data :

| Unit produced | 10,000 units |
| :--- | ---: |
| Fixed cost | $₹ 40,000$ |
| Selling price | $₹ 50$ per unit |
| Variable cost | $₹ 30$ per unit |

4. What is zero budget? Explain.

Or
Describe in brief the limitations of break even points.
5. What are the features of Job costing ?
or
State main features of process costing.

## Section ' C '

Answer the following Long Answer Type Questions in about 300-350 words : $\mathbf{5 \times 5}=\mathbf{2 5}$

1. Explain the following items with examples :
(i) Prepaid expenses,

Code No. : A.B.C-398
(ii) Interest on drawings,
(iii) Goods in transit,
(iv) Intangible assets,
(v) Indirect expenses.

## Or

From the following informations, prepare Balance Sheet :

|  | ₹ |
| :--- | ---: |
| Capital | $1,64,000$ |
| Net profit | 47,200 |
| Creditors | 25,000 |
| Loan | 20,600 |
| Bank | 30,400 |
| Debtors | 34,200 |
| Closing stock | 55,000 |
| Motor car | 68,000 |
| Fixed assets | 28,200 |
| Advertisment | 41,000 |

## Code No. : A.B.C-398

2. From the following informations, compute the current ratio :

|  | $₹$ |
| :--- | ---: |
| Sundary debtors | $2,50,000$ |
| Cash at Bank | 60,000 |
| Sundry creditors | 80,000 |
| Stock (closing) | 80,000 |
| Bills payable | 40,000 |
| Prepaid expenses | 20,000 |
| Outstanding expenses | 80,000 |
| Short term Investment | 40,000 |

## or

From the following figures prepare statement of changes in working capital :

| Items | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :--- | :---: | :---: |
|  | ₹ | ₹ |
| Inventory | 9,000 | 7,000 |
| Trade receivables | 16,500 | 19,500 |
| Trade payables | 9,000 | 5,000 |
| Cash at bank | 4,000 | 9,000 |
|  | $[5]$ |  |
|  |  | P. T. O. |

## Code No. : A.B.C-398

3. A scooter company has presented the cost of a scooter as under :
materials ₹ 4,000 , labour ₹ 1,200 , variable expenses $₹ 2,800$, fixed expenses $₹ 1,200$, profit $₹ 800$, number of scooter produced and sold 500 .

You are require to calculate :
(i) Break even point.
(ii) If price is reduced by ₹ 400 per scooter, how many scooters should be produced and sold to maintain the present profit?

## Or

From the following informatons determine the prime cost :

|  | $₹$ |
| :--- | ---: |
| Opening stock of materials | 20,000 |
| Materials purchased | $1,30,000$ |
| Direct wages | 80,000 |
| Chargeable expenses | 10,000 |
| Carriage inward | 3,000 |
| Carriage outward | 5,000 |
| Closing stock of materials | 30,000 |
| Materials returned to suppliers | 4,000 |

## Code No. : A.B.C-398

4. The expenses budget for production of 10,000 units in a factory are furnished below :

| Items | ₹ per unit |
| :--- | ---: |
| Materials | 70 |
| Labour | 25 |
| Variable expenses | 20 |
| Fixed overheads (₹ 1,00,000) | 10 |
| Variable overheads | 5 |
| Administrative expenses (₹ 50,000) | 5 |
| Total Cost | $\mathbf{1 3 5}$ |

Prepare a budget for production of (i) 8,000 units and (ii) 6,000 units.

Assume that administration expenses are rigid for all level of production.

## Or

Write short notes on the following :
(i) Sales Budget,
(ii) Flexible Budget.

## Code No. : A.B.C-398

5. Teena Limited took up two jobs during the first week of December, 2019. The following detail are available :

|  | Job A | Job B |
| :--- | :---: | ---: |
| ₹ | ₹ | ₹ |
| Material supplied | 5,200 | 3,600 |
| Wages @ ₹ 10 per hours | 100 | 80 |
| Material returned to store | - | 400 |
| Material transfer form job |  |  |
| A to Job B | 400 | 400 |
| Find out cost of each Job. |  |  |
|  |  |  |

Explain the following :
(i) Normal wastage,
(ii) Abnormal wastage,
(iii) Abnormal gain.
$\square \square \square \square \square \mathrm{d} \square \square \square \square \square$

