

(4) Code No. : B-427(A)

Roll No.....

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Annual Examination - 2017

BCA-III

BCA-306

Paper-I

**FINANCIAL MANAGEMENT & ACCOUNTANCY**

Max.Marks : 50

Min.Marks : 20

Time : 3 Hrs.

**Note :** Attempt one question from each unit. All questions carry equal marks.

**Unit-I**

- Q-1. (a) Explain the essential features of accounting principles.
- (b) Explain various accounting concepts. Why these are necessary?

**OR**

What is Balance Sheet? How is it prepared? Discuss the facts disclosed by Balance Sheet?

**Unit-II**

- Q-2. (a) Describe the characteristics of an Ideal system of cost-accounting.
- (b) Describe the various methods of costing.

**OR**

The accounts of a manufacturing company for the year ended on 31<sup>st</sup> March 2017, show the following details :

	Rs
Drawing office salaries	6500
Counting house salaries	12600
Cash discount allowed	2900
Carriage and cartage outwards	4300

**P.T.O.**

**OR**

The ratio of variable cost to sales is 70%. The breakeven point occurs at 60% of the capacity sales. Find the capacity sales when fixed costs are Rs. 90,000. Also complete profit at 75% of the capacity sales.

**Unit-IV**

- Q-4. (a) Explain the objectives of budgetary control.
- (b) Explain the essentials of an effective budgetary system.

**OR**

- (a) Define flexible budget and its advantages.
- (b) Define cash budget and its advantages.

**Unit-V**

- Q-5. What do you mean by process costing? Explain its importance. Name five industries in which it is applicable.

**OR**

Describe the general features of process costing. How does it differ from Job Costing?

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Carriage and cartage inwards	7150
Bad debts written off	6500
Repairs of machinery and tools	4450
Rent, Rates, Taxes and Insurance (factory)	8500
Rent, Rates, Taxes and Insurance (office)	2000
Sales of finished goods	4,61,100
Stock of material (31.03.16)	62,800
Stock of material (31.03.17)	48,000
Materials purchased	1,85,000
Travelling expenses	2100
Traveler's salaries and commission	7700
Productive wages	1,26,000
Depreciation on plant, machinery and tools	6,500
Depreciation on office furniture	300
Director's fees	6,000
Gas and water (factory)	1200
Gas and water (office)	400
Managers salary (3/4 factory and -1/4 office)	10,000
General expenses	3,400

Prepare a cost sheet giving the following information :

- a) Cost of materials consumed
- b) Prime cost
- c) Factory overhead and its percentage on wages
- d) Factory cost
- e) Office cost
- f) Total cost and profit

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**Unit-III**

Q-3. The comparative Balance Sheets of SOMA Ltd. for the years 2016 and 2017 are presented below :

	2016	2017
	Rs	Rs
<b>Assets :</b>		
Land	20,000	20,000
Building	1,00,000	80,000
Plant and Machinery	75,000	83,000
Cash	2,00,000	2,22,000
Sundry Debtors	50,000	1,03,500
Patents	5000	4500
Discount on ventures	10,000	9000
Closing Stock	75,000	75,000
<b>Total</b>	<b>5,35,000</b>	<b>5,99,000</b>
<b>Capital and Laibilitias :</b>		
Equality share capital	1,75,000	2,17,500
Profit and loss A/c.	75000	97500
Debentures	1,10,000	1,10,000
Current liabilities	1,50,000	1,60,000
Depreciation fund	25,000	14,000
<b>Total</b>	<b>5,35,000</b>	<b>5,99,000</b>

Additional information :

- i) Profit for the year 2017 was Rs. 50,000
- ii) A building which costed Rs. 20,000 and having a book value of Rs. 5000 was sold the Rs. 7000.
- iii) Cash dividend paid was Rs. 10,000 and Bonus shares were issued for Rs. 17,500.

Prepare fund statements showing working capital positions and changes therein.

**P.T.O.**