Enrol. No. | S | R | H | U | | | | | | | | | Regn. No. | D | D | | | | | | | | | | |

END SEMESTER EXAMINATION, JUNE - 2019
BCA SECOND SEMESTER

COURSE CODE: BCA113 COURSE TITLE: FUNDAMENTALS OF ACCOUNTING & FINANCE

[Time allotted: Three hours] **[Max. Marks: 100]**

Note: *Attempt all Sections.*

Section (A)

Q.1. Write short notes on all of the following: **(4*2.5)**

- **a.** Journal
- **b.** Trial Balance
- **c.** Margin Of Safety
- **d.** Current Ratio

Section (B)

Q.2. Attempt any 5 questions **(5*7)**

- **a.** Define the term Accounting? Discuss its types, their nature and importance.
- **b.** Discuss the complete process of accounting and explain how it acts as an Information System?
- **c.** What is a Ledger? Draw its Performa and explain with examples how it helps in classification of entries.
- **d.** What are Profitability Ratios? Discuss the various types and their importance.
- **e.** Explain what is understood by Final Accounts. What are its components and how is it helpful in Managerial Decision Making?
- **f.** What is Financial Management? Discuss its evolution, scope and importance in today's organisations.

Section (C)

Q.3. Attempt any 3 questions: **(3*15)**

a. Calculate B.E.P in units and rupees from the following information:

Units produced	10,000
Fixed Cost	Rs 40000
Selling Price	Rs 50 per unit
Variable Cost	Rs 30 per unit

b. What do you understand by Cost-Volume-Profit relationship? Why is this relationship important in business management? Discuss its uses, objectives and assumptions.

c. The Following is the Balance Sheet of a company as on 31^{st} March:

Liabilities	**Amount**	**Assets**	**Amount**
Share Capital	200000	Land and Buildings	140000
Profit and Loss Account	30000	Plant and Machinery	350000
General Reserve	40000	Stock	200000
Debentures	420000	Sundry Debtors	100000
Sundry Creditors	100000	Bills Receivable	10000
Bills Payable	50000	Cash at bank	40000
	840000		**840000**

Calculate:

- **i.** Current Ratio

ii. Quick Ratio
iii. Current Assets to Fixed Assets Ratio

d. From the following Trial Balance as on 31st March 2016, prepare Final Accounts.

Particulars	**Debit**	**Credit**
Land and Building	20000	
Machinery	50000	
Furniture	4000	
Opening Stock	16300	
Purchases	80000	
Salaries	6000	
Carriage on Sales	1500	
Freight on Purchases	2000	
Custom Duty on Purchases	8000	
Advertising	5400	
Wages	15000	
Rent	3000	
Postage and Stationery	1500	
General Expenses	3200	
Repairs	2000	
Loan	5000	
Prepaid Insurance	200	
Sundry Debtors	20000	
Cash in hand	250	
Cash at bank	3100	
Capital		80000
Sundry Creditors		8000
Discount Received		400
Outstanding Expenses		1550
Sales		150500
Provision for Repairs		6000
Total	**246450**	**246450**

Closing Stock was worth Rs 14900.

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