

Roll No.

BCA–04/BA-IT–03

Computer Based Accounting and Financial Management

Bachelor of Computer Application
(BCA-11/16/17)

Second Semester, Examination, 2018

Time : 3 Hours

Max. Marks : 80

Note : This paper is of **eighty (80)** marks containing **three (03)** Sections A, B and C. Learners are required to attempt the questions contained in these Sections according to the detailed instructions given therein.

Section–A

(Long Answer Type Questions)

Note : Section ‘A’ contains four (04) long answer type questions of nineteen (19) marks each. Learners are required to answer *two* (02) questions only.

1. Define Ledger. Describe the procedure for posting the entries from the journal to the ledger.
2. What do you mean by accounting ratio ? What are the main objects of computation of accounting ratio ?

3. The following are the Balance Sheet of X Ltd. as on 31-3-2016 and 31-3-2017

Balance Sheet

Liabilities	2016 (₹)	2017 (₹)
Sundry Creditors	40,000	50,000
Bills Payable	10,000	15,000
Outstanding Rent	2,000	—
Interest Payable	50,000	70,000
Accrued Income	5,000	—
Mortgage Loan	20,000	18,000
Share Capital	3,00,000	3,50,000
	4,27,000	5,03,000

Assets	2016 (₹)	2017 (₹)
Cash at Bank	20,000	22,000
Debtors	10,000	12,000
Stock	1,40,000	1,45,000
Short-term Investment	25,000	5,000
Plant and Machinery	1,50,000	2,50,000
Land	50,000	50,000
Long-term Investment	32,000	19,000
	4,27,000	5,03,000

Prepare Fund Flow Statement.

4. What do you mean by working capital ? Explain the various factors which are taken into account in determining the working capital needs of a firm.

Section-B

(Short Answer Type Questions)

Note : Section 'B' contains eight (08) short answer type questions of eight (08) marks each. Learners are required to answer *four* (04) questions only. Answers of these questions must be restricted to two hundred fifty (250) words approximately.

Briefly discuss any *four* (04) of the following :

1. "Is accounting science *or* art ?"
2. Methods of segregation of Semi-variable Costs into Fixed and Variable costs.
3. Break-even Analysis.
4. Elements of a Good Financial Statement.
5. Pass the opening entry on January 1, 2005 on the basis of the following information taken from the business Mr. Sunil :

	₹
(i) Cash in Hand	2,000
(ii) Sundry Debtors	6,000
(iii) Stock	4,000
(iv) Plant	5,000
(v) Land and Buildings	10,000
(vi) Sundry Creditors	10,000

6. Advantages of preparing a Bank Reconciliation Statement.

7. Advantages and importance of Double Entry System.
8. Distinguish between capital structure and capitalization.

Section-C

(Objective Type Questions)

Note : Section 'C' contains ten (10) objective type questions of one (1) mark each. All the questions of this Section are compulsory.

Fill in the blanks with appropriate words *or* phrases :

1. Direct expenses are also called expenses.
2. The balance of suspense account will shown in
3. Prepaid expenses is an example of assets.
4. Marginal costing is a technique of
5. budgets normally cover a period of one year *or* less.
6. The term denotes equity funds, preference capital and long-term debt.
7. The is the required rate of return to certain the value of the firm.
8. Cost of issuing new shares to the public is known as
9. is a language of business.
10. A person who brings capital in the business is called