Roll No. .....

# MCA-14

## **Management Accounting**

## Master of Computer Applications (MCA-11/16/17) Fourth 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. 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 accounting. What are its functions and advantages ?
- 2. What is a Trial Balance ? Is the agreement of a trial balance not the conclusive proof of accuracy ? Explain.
- 3. The following is the Balance Sheet of Hindustan Motors :

#### Balance Sheet as on 31st March, 2016

Liabilities	₹
Equity Shares Capital	2,00,000
Redeemable Preference Share Capital	1,00,000

[2]	5-764
Reserves	50,000
P & L Account	70,000
Borrowings	1,00,000
Creditors	30,000
Provision for Taxation	10,000
	5,60,000

Assets	₹
Fixed Assets	4,60,000
Long-term Investments (Trade)	15,000
Stock	50,000
Debtors	20,000
Cash at Bank	10,000
Miscellaneous Exp.	5,000
	5,60,000

Calculate the following :

- (i) **Current Ratio**
- Quick Ratio (ii)
- (iii) Solvency Ratio
- (iv) Proprietary Ratio
- Gearing Ratio (v)
- 4. Define a computerized accounting system. Distinguish between a manual and computerized accounting system.

#### Section-B

#### (Short Answer Type Questions)

**Note :** Section 'B' contains eight (08) short answer type questions of eight (8) marks each. Learners are required to answer *four* (04) questions only.

Briefly discuss any four of the following :

- 1. System of (Accounting) Recording.
- 2. Rules of Debit and Credit.
- 3. Necessity and usefulness of Ledger.
- 4. Advantages of Cost Accounting.
- 5. The following data are obtained from the records of a company :

Debits Balance	Sales	Profit
Year 2002	₹ 20 lakh	₹ 2 lakh
Year 2003	₹ 30 lakh	₹4 lakh

Calculate (a) P/V Ratio (b) Sales required to earn a profit of  $\mathbf{\overline{5}}$  5 lakhs.

- 6. Assumptions of Break-even Analysis.
- 7. Write short notes on the following :
  - (a) Accounting Cycle
  - (b) Master Budget
- 8. Distinguish between Expenses and Loss.

#### Section-C

#### (Objective Type Questions)

**Note :** Section 'C' contains ten (10) objective type questions of one (01) mark each. All the questions of this section are compulsory.

Fill in the blanks with appropriate words or phases :

1. Debit aspect is known as ...... and credit aspect is known as .........

- 2. ..... is the equation of gross profit.
- 3. Expenditure incurred during one year known as ........
- 4. The term ..... denotes the cost of services and things used for earning revenue.
- 5. ..... costing is suitable for mines, quarries, cement works etc.
- 6. Marginal costing is also known as ......
- 7. Working capital turnover ratio can be determined
- 8. The home screen of tally is also known as ...........
- 9. The system of keeping incomplete record is known as ...... system.
- 10. Trading and Profit & Loss Account is known as ...... statement.