Roll No. Total No. of Pages: 02

Total No. of Questions: 09

# MCA (2012 & Onwards) (Sem.-1) ACCOUNTING AND FINANCIAL MANAGEMENT

Subject Code: MCA-104 Paper ID: [B0131]

Time: 3 Hrs. Max. Marks: 100

### **INSTRUCTION TO CANDIDATES:**

- 1. SECTIONS-A, B, C & D contains TWO questions each carrying TWENTY marks and students has to attempt any ONE question from each SECTION.
- SECTION-E is COMPULSORY consisting of TEN questions carrying TWENTY marks in all.
- 3. Use of non-programmable scientific calculator is allowed.

#### **SECTION A**

- Q.1 What is accounting? State the persons who would be interested in accounting information and why?
- Q.2 Prepare Profit and Loss Account and Balance Sheet of a company by taking imaginary figures.

## **SECTION B**

- Q.3 Describe following ratios and discuss their applications:
  - 1. Current ratio.
  - 2. Time interest earned.
  - 3. Net profit ratio.
  - 4. Debt equity ratio.
- Q.4 What is cash flow statement? Explain the procedure for preparing a cash flow statement.

1 | M-26045 (S14)-2020

#### **SECTION C**

Q.5 Calculate standard labour time for machining part No. z235 from the following data:

Standard batch size 100 pieces
Setting up time 64 minutes

Operating time (each piece):

Fixing job on machine 2 minutes
Cutting time 10 minutes
Removing job from machine 3 minutes

Allow 10% of total operation time for inspection during process and allow further 5% of total time for fatigue.

Q.6 What are different types of budgets prepared by a manufacturing firm?

#### SECTION D

- Q.7 What are various components of computerized accounting system? What are the advantages of use of computerized accounting system?
- Q.8 What is computer assisted audit techniques? What functions are performed by audit specialized softwares?

#### **SECTION E**

# Q.9 Write briefly:

- (i) Explain business entity concept of accounting.
- (ii) What is double entry system of accounting?
- (iii) What are ledger accounts?
- (iv) What is fund flow statement?
- (v) Why liquidity is important for the business.
- (vi) Explain in brief any two functions of financial management.
- (vii) What is breakeven point?
- (viii) How standard costing is a tool of cost control.
- (ix) What is computerized accounting system?
- (x) Name two sub modules of computerized accounting system.

**2** | M-26045 (S14)-2020