Roll No. | | | | | | | | | | | | **Total No. of Pages : 02**

Total No. of Questions : 09

MCA (2012 to 2014 Batch) (Sem.–1)

ACCOUNTING & FINANCIAL MANAGEMENT

Subject Code : MCA-104

Paper ID : [B0131]

Time : 3 Hrs. **Max. Marks : 100**

INSTRUCTIONS TO CANDIDATES :

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

SECTION A

1. Discuss various concepts of accounting along with their limitations.

2. From the following Trial Balance, prepare Trading and Profit & Loss account and Balance Sheet for the year ending 31 December 2013.

Debit balances	**Rs.**	**Credit Balances**	**Rs.**
Adjusted Purchases	80000	Capital	120000
Freight	1100	Sundry Creditors	25000
Wages	16500	Bank Overdraft	12500
Factory lighting	1200	Income from investments	1000
Fuel and Power	2300	Discount	750
Rent and rates	2500	Sales	140000
Interest	2000		
Discount	1250		
Office expenses	1800		
Audit fees	2550		
Insurance	480		
Drawings	1900		
Cash at bank	3000		
Investments	20000		
Furniture	10000		
Plant and machinery	60000		
Bills receivables	28000		
Closing stock	34500		
Sundry debtors	30170		
TOTAL	299250	**TOTAL**	299250

SECTION B

3. Explain the procedure of preparing a Cash Flow Statement. How is it different from Fund Flow Statement?
4. What is Ratio Analysis? Discuss various Ratios and their significance.

SECTION C

5. Define Marginal Costing. Give its basic features. Also discuss its advantages and limitations.
6. a. Define Standard Costing. Discuss its advantages and Limitations,

   b. From the following figures, calculate

      i. Material cost variance

      ii. Material price variance

      iii. Material usage variance

   The standard quantity of materials required for producing one tone of output is 40 units. The standard price per unit of material is Rs 3. During a particular period, 90 tonnes of output was undertaken. The material required for actual production was 4000 units. An amount of Rs 14000 was spent on purchasing the materials.

SECTION D

7. What is computerized accounting? Discuss the various computer programmes from accounting.
8. What are the advantages of computerized accounting? Explain computer based auditing.

SECTION E

9. **Explain briefly :**

   a. Journalise : Deposited cash into Bank Rs 5000.

   b. Limitations of Double Entry System

   c. Capital Expenditure

   d. Limitations of cash flow statements.

   e. Fund from Operations

   f. Functional Areas of Financial Management

   g. Contribution

   h. Material Mix Variance

   i. Budgetary Control

   j. Investing Activities