DIA-03

Term End Examination: June - 2018 DIPLOMA IN ACCOUNTING

Application of Computer in Financial Accounting

Time: 3 hours Full Marks: 100

Read the instructions carefully before attempting questions from each group.

GROUP - A

Q.No. 1. Answer all questions selecting the right options.

 $[1 \times 10 = 10]$

- i. Which of the following is not the feature of Accounting?
 - a. Recording
 - b. Classifying
 - c. Differentiate
 - d. Summarising
- ii. Profit or Loss is
 - a. Expenses plus Revenue
 - b. Expenses minus Revenues
 - c. Expenses multiply Revenue
 - d. None of the Above
- iii. The smallest addressable screen element is called
 - a. Pixel
 - b. Graph
 - c. Colour information
 - d. Voltage level
- iv. Accounting is
 - a. Arts
 - b. Science
 - c. Both Arts and Science
 - d. None of the Above
- v. What are the basis of accounting
 - a. Cash Basis
 - b. Accrual Basis
 - c. Mixed Basis
 - d. All of the above
- vi. Increase in Assets are
 - a. Debit
 - b. Credit
 - c. Both
 - d. None
- vii. Which is the following functions MS Excel have 1 SUM 2Concatenate
 - a. 1
 - b. 2
 - c. Both
 - d. None
- viii. Which of the following is an example of text in a spreadsheet
 - a. 2763
 - b. Sales 1996 1998
 - c. =A1+A2+A3
 - d. =Sum (A1+A2+A3)

- ix. How can select the current row in MS Excel Worksheet
 - a. Ctrl + Space Bar
 - b. F8 +Tab
 - c. Shift +Tab
 - d. Shift +Space Bar
- x. Getting Data from a Cell located in different worksheet is called
 - a. Accessing
 - b. Referencing
 - c. Updating
 - d. Functioning

GROUP-B

Q.No. 2. Answer any 4 (four) questions each within 50 words.

5X4 = 201

- a) State the general Features of a Computer.
- b) Explain the capability of Computer System
- c) Explain the principles of Accounting Information system
- d) Explain Accounting Conventions
- e) Briefly explain the Accounting Process
- f) Discuss the features of DBMS?

GROUP - C

Q.No.3. Answer any 4 (four) questions each within 200 words.

[10 X 4 = 40]

- a) What is CPU? State the components of CPU?
- b) What is input device; state it with suitable examples.
- c) Explain various types of Accounting software Packages?
- d) How to prepare repayment of Loan Schedule using MS Excel? Explain.
- e) Explain the Steps in Payroll process of Employee using Computer system?
- f) What is a report? Write the steps to create the report using MS Access.

GROUP - D

Q.No.4. Answer any 2 (two) questions each within 250 words.

[15 X 2 = 30]

- a) What do you mean by Computerised Accounting System? State the features, advantages and limitation of computerized accounting system.
- b) What do you Chart? Briefly explain types of Charts in MS Excel for analysis of business Report?
- c) Define Spreadsheet? State the features offered by electronic spread sheet with advantages?
- d) State the working of a computer with labelled block diagram. Explain the functions of various units.
- e) Discuss various elements of Computer System. Distinguish between traditional Accounting and Computerised Accounting System.
- f) What is Financial Formula in MS Excel? Give suitable examples of Financial Formula and explain how does it differ from Logical Formula?
