# Term End Examination – December, 2016

**Program Title: Diploma in Accounting (DIA)** 

Academic Session: 2016-17

Course Title: Application Of Computer In Financial Accounting

**Course Code: DIA-03** 

Time -3 hours Full Mark -100

Answer any four questions from Group – 'A', any two questions from Group – 'B' and any three questions from Group –'C'.

### Group - 'A'

(Answer any four questions each within 100 words)

Q.No.1: Marks:  $5 \times 4 = 20$ 

- (a) What is a computer? Describe it's components with suitable diagram.
- (b) What is accounting software? What are it's type? Describe.
- (c) Explain the features of a spreadsheet.
- (d) What are the common mathematical functions used in Excel? Write the steps to use a function in a cell of an Excel.
- (e) What is depreciation?
- (f) Why graphs and charts are important for a company?
- (g) What is DBMS and RDBMS? How they differ from each other?

## Group - 'B'

(Answer any two questions each within 250 words)

Q.No.2: Marks:  $10\times2=20$ 

- (a) What is CAS? Write it's features.
- (b) Separate Manual Accounting System from Computerised Accounting System.

- (c) Describe the operations offered by a Worksheet.
- (d) Write a short note on "Microsoft Excel".
- (e) By taking a suitable company profile, prepare a chart/graph to forecast company's performance next year.

### Group -'C'

### (Answer any three questions each within 500 words)

Q.No.3: Marks: 20×3=60

- (a) What is an Accounting information system? What are it's functions? Explain.
- (b) What are the characteristics of a computer used in Accounting system?

  Write its role in Accounting system?
- (c) What is hardware and software components of a computer system? Describe with some suitable example. MS Access is H/W or S/W. Write a note on it.
- (d) What is the importance of Database Management System (DBMS) now a days?
- (e) What are the objectives to study graphs and charts? Write a note on it.
- (f) With suitable example write the applications of Spreadsheet in business .