## 2017

## MBA

## 1st Semester Examination COMPUTER APPLICATIONS IN BUSINESS

PAPER-MBA 108 (Set-1)

(PRACTICAL)

Full Marks: 50

Time:  $1\frac{1}{2}$  Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

## (Second Half)

Answer all questions:

10×4

1. Write a Program in C to find the sum of the series:  $1^2 + 2^2 + 3^2 + \dots + n^2$ 

Consider the following table:
 Book(Acc\_No, Title, Author, Publisher\_Name, Price) Using Sql,

(a) Create the above table.

- (b) Insert at least five sets of sample data.
- (c) Find the details of the book written by Tagore'.
- (d) Find the title of the book with maximum price.
- (e) Print all the publishers name in alphabetical order.

  5×2
- Create a PowerPoint presentation with at least five slides
  describing the cultural program organized by your
  department. Use images, animations etc. wherever
  necessary.
- 4. Consider the following data:

Batsman	Runs against Australia	Runs against England	Runs against Pakistan
Praveen	141	47	44
Vinod	67	52	83
Sunil	87	103	19

Using MS-Excel

- (a) Create the above table. Find the total and average runs of each batsman.
- (b) Create bar charts of each batsman to analyze their performances.
- (c) Create a pie chart of runs against England.
  (2+2)+4+2

[Viva-Voce: 10 Marks]