

Seat No. : _____

NH2-110

December-2015

F.Y. M.B.A. Integrated

Introduction to Information Technology

Time : 3 Hours]

[Max. Marks : 100

1. Answer the following : (any **four**) **20**
 - (1) Write a short note on Computer Organization with diagram.
 - (2) Convert following :
 - (i) $(A2B.B4)_{12} = (?)_{10}$
 - (ii) $(1694)_{10} = (?)_8$
 - (3) Explain Config.sys command.
 - (4) What is Batch File ? Advantage of using Batch File.
 - (5) Explain DIR command with its options and use of wildcard using example.

2. Answer the following :
 - (a) Write short note on Impact Printer and Non-Impact Printer. **10**
 - (b) How to create a word document, inserting a special character, increasing line space, merging a document and handling graphics in word documents. **10**

3. Answer the following :
 - (a) How worksheet is useful to a person ? What type of data that can be entered in Microsoft Excel ? Also, explain in brief use of absolute and relative cell reference. **10**
 - (b) How to move, copy and transposing data ? Also how we can check spelling mistake ? How to sort, search and replace data in Excel Sheet ? **10**

4. Answer the following :
 - (a) Discuss the common usage of using MS PowerPoint ? What is a difference between the normal word document and PowerPoint presentation ? How we can create, name and save presentation ? **10**
 - (b) In PowerPoint how we can work in different views ? How we can design, run and control slideshow ? **10**

5. (a) What is difference between LANs, WANs and MANs ? Explain basic functions of web browsers. Give the name of popular web browser you are using. **10**

OR

What is database ? Explain various applications of database. Also explain primary key and foreign key.

- (b) Consider the following database : **10**

Student-detail (Roll_no, Name, City, Course, Percentage)

Roll_no	Name	City	Course	Percentage
1001	Jay	Ahmedabad	MBA	90%
1002	Vijay	Surat	MBA	60%
1003	Ronak	Ahmedabad	MSCIT	85%
1004	Mahesh	Surat	MSCIT	60%
1005	Ritesh	Patan	MBA	70%

Write the queries for the following :

- (1) To Count No of the rows from the Student-detail.
- (2) Retrieve all information about students whose percentage is >65% and course is MBA.
- (3) Find names of the students living in the city 'Ahmedabad'.
- (4) Delete the record of the student whose Roll_no is 1005.
- (5) Sort the table in descending order by name and percentage.