

# **Indraprastha** INTERNATIONAL SCHOOL Sector 10, Dwarka, New Delhi – 110075

### SESSION 2013-2014 UNIT TEST-1 COMPUTER SCIENCE

Class : VI Date : 01.07.2013 Max. Marks: 40 Time allowed: 1 <sup>1</sup>/<sub>2</sub> hours

## **General Instructions:**

- This question paper has <u>7</u> questions and <u>3</u> printed pages.
- All the questions are compulsory.
- Write the correct serial number of the question before attempting it.
- Draw a line after each answer.
- **1** State whether the following statements are True or False:

5

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- a) Animation can be applied to a smart graphic.
- **b**) Smart cards contain a magnetic strip instead of a chip.
- c) Creating the main document is always the last step in mail merge.
- **d**) You can apply more than one animation effect to an object.
- e) Antivirus software is the master control program that runs the computer.
- f) Headers are the heading of the table.
- g) Super Computers are bigger in size.
- **h**) We can add sound and effects in our presentations.
- i) Animations are moving objects.
- **j**) Mail merge option is present in 'View' menu.

#### 2. Fill in the blanks:

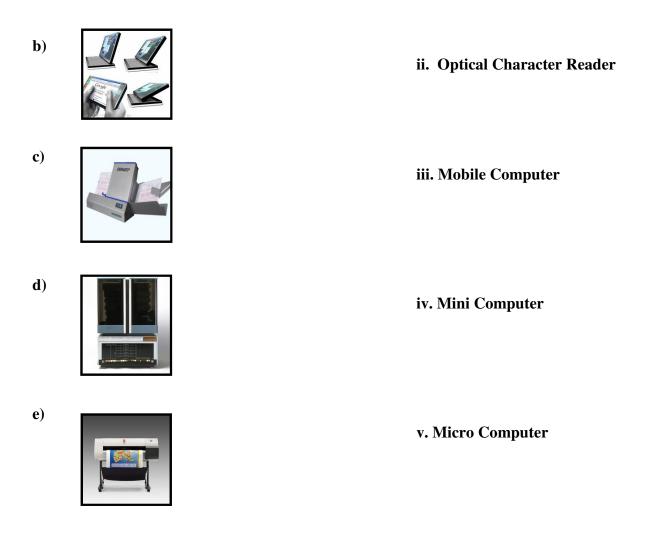
- a) The \_\_\_\_\_ contains the standard text present in all merger documents.
- **b**) \_\_\_\_\_\_ option allows you to go back to the original Smart Art.
- c) An \_\_\_\_\_\_ is capable of recognizing circles filled with dark pencil or ink on special printed pages.
- d) An OMR is an example of a/ an \_\_\_\_\_ device.
- e) A Driver is an example of \_\_\_\_\_\_ software.
- **f**) \_\_\_\_\_\_ are special effects when you move from one slide to the next in a presentation.
- g) \_\_\_\_\_\_ are the picture files that can be inserted in slides.
- h) When you add a sound file to a slide, a message box appears asking you whether you want to start sound \_\_\_\_\_\_ or on mouse click.
- i) \_\_\_\_\_\_ option is used to insert an existing contact list in mail merge document..
- **j**) The address list is saved with the \_\_\_\_\_\_ extension.

#### **3.** Match the following columns:

a)



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#### 4. Name the following:

- a) A feature of Microsoft Word that can be used to print personalized letters
- **b**) A program that translates an assembly language program into a machine language Program.
- c) Tab that appears when you select a sound or movie inserted in a slide
- d) The first computer language to use words made with letters and English alphabets
- e) The tab that has the options Form Beginning, From Current Slide, and Custom slide Show
- f) The feature that helps you to practice the presentation

#### 5. Answer the following questions:

- **a**) What is an Application software?
- **b**) Define ClipArt.
- c) What is the use of Address field in Mail merge document?
- **d**) What are the four options that appear when you click Add effect in the Custom Animation task pane?.
- e) What do you understand by Word Processor?
- **f**) Define Custom Animation in PowerPoint.
- g) What is the use of 'Microsoft Clip Organizer' in Ms-PowerPoint?
- **h**) List the first three steps involved in mail merge.
- i) Write any two examples of High Level language.
- **j**) Define Utility software.

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| 6.             | Differentiate between the following:   |                    |                     | 3                  |                       |  |
|----------------|--|--------------------|---------------------|--------------------|-----------------------|--|
| a)<br>b)<br>c) | Compiler and assembler<br>Header and Footer<br>Mobile Computer and Mini Computer |                    |                     |                    |                       |  |
| 7.             | Select the appropriate choice from the following options :6                      |                    |                     |                    |                       |  |
| a)             | What sort of computer is the IBM zEnterprise ?                                   |                    |                     |                    |                       |  |
|                | i. Microcomputer   | ii. Minicomputer   | iii. Mainframe cor  | nputer             | iv. Supercomputer     |  |
| b)             | Which of the following is not a high- level language?                            |                    |                     |                    |                       |  |
|                | i. BASIC   | ii. COBOL          | iii. C++            |                    | iv. Assembly language |  |
| c)             | Where does MS-Word print footnote?   |                    |                     |                    |                       |  |
|                | i. In the footer   |                    |                     | ii. Ab             | ove the footer        |  |
|                | iii. At the end of the existing document   |                    |                     | iv. In the margins |                       |  |
| d)             | In which of these views can you see the header and footer?                       |                    |                     |                    |                       |  |
|                | i. Web layout  | ii. Print layout   | iii. Outline        |                    | iv. None of these     |  |
| e)             | What is the green circle that appears above a selected objects?                  |                    |                     |                    |                       |  |
|                | i. Rotation Handle   | ii. Adjustment ha  | ndles iii. Resizing | handle             | iv. Moving handle     |  |
| f)             | What can you do to a   | picture or Clip Ar | t?                  |                    |                       |  |
|                | i. Resize  | ii. Rotate         | iii. Crop           |                    | iv. All of these      |  |

### **SOLUTIONS**

## **COMPUTER SCIENCE**

|            |  | Class –6              |                                  |
|------------|--|-----------------------|----------------------------------|
| 1.         | State whether the following state      | ment are True or Fals | se:                              |
| a)         | Т                                      |                       |                                  |
| b)         | F.                                     |                       |                                  |
| <b>c</b> ) | F                                      |                       |                                  |
| d)         | T                                      |                       |                                  |
| e)         | F                                      |                       |                                  |
| <b>f</b> ) | F                                      |                       |                                  |
|            | T                                      |                       |                                  |
| g)<br>h)   | T                                      |                       |                                  |
|            |  |                       |                                  |
| i)         | T                                      |                       |                                  |
| j)         | F                                      |                       |                                  |
| 2.         | Fill in the blanks:-                   |                       |                                  |
| a)         | Main document                          |                       |                                  |
| <b>b</b> ) | Reset                                  |                       |                                  |
| c)         | OMR                                    |                       |                                  |
| d)         |  | landar                |                                  |
|            | Optical Character R<br>System software | Cauci                 |                                  |
| e)<br>f)   | Transition                             |                       |                                  |
| <b>f</b> ) |  |                       |                                  |
| g)         | Clip Art                               |                       |                                  |
| <b>h</b> ) | Automatic                              | • ,                   |                                  |
| i)         | an existing contact l                  | ist                   |                                  |
| j)         | .mdb                                   |                       |                                  |
| 3.         | Match the following columns:           |                       |                                  |
| a)         |  | Micro Computers       |                                  |
| <b>b</b> ) |  | Mobile Computer       |                                  |
| c)         |  | Optical Character Re  | eader                            |
| d)         |  | Mini Computer         |                                  |
| e)         |  | Plotter               |                                  |
| C)         |  | Tiotter               |                                  |
| 4.         | Write the one word for the follow      | ving:-                |                                  |
| a)         | Mail merge.                            | -                     |                                  |
| <b>b</b> ) | Assembler                              |                       |                                  |
| <b>c</b> ) | Sound options                          |                       |                                  |
| d)         | Assembly language                      |                       |                                  |
| e)         | Slide show                             |                       |                                  |
| f)         | Rehearse timings                       |                       |                                  |
| -)         |  |                       |                                  |
| 5.         | Answer the following questions:        |                       |                                  |
| a)         |  |                       | Application software- It is      |
|            |  |                       | used to design to help users     |
|            |  |                       | do some type of work.            |
| b)         |  |                       | ClipArt- Readymade picture       |
| ,          |  |                       | files and other media files that |
|            |  |                       | can be inserted in a slide.      |
| c)         |  |                       | It is used to store the          |
| -)         |  |                       | addressed of the recipients for  |

mail merge document

| d) |   | Entrance, Emphasis ,Exit,<br>Motion path. |
|----|---|---|
| e) |   | Word Processor-A computer                 |
| -) |   | that helps you type text on a             |
|    |   | computer.                                 |
| f) |   | Custom Animation -Special                 |
|    |   | effect that you can add to text           |
|    |   | and objects on a slide.                   |
| g) |   | Microsoft Clip Organizer – It             |
|    |   | is used to browse the clip                |
|    |   | collection and add clips as               |
|    |   | you                                       |
|    | Want.                                       |   |
| h) |   | Steps- 1. Starting mail merge.            |
|    | 2. Creating data source.                    |   |
|    | 3. Creating main document with merge field. |   |
| i) |   | FORTRAN, C++ , Java                       |
| j) |   | Utility- A program designed               |
|    |   | to perform maintenance work               |
|    |   | on the system.                            |

# 6. Write the difference between the following:

| a)         | Compiler- It translates high –level language program into machine language. |  |  |  |
|------------|---|--|--|--|
|            | Assembler- It translates assembly language program into machine language.   |  |  |  |
| <b>b</b> ) | Header- Printed text at the top of the document                             |  |  |  |
|            | Footer- Printed text at the bottom of the document                          |  |  |  |
| c)         | Mobile Computer-Smallest computers designed to be carried around by users.  |  |  |  |
|            | Mini Computer- Largest in size.   |  |  |  |
| 7.         | Select the appropriate choice from the following options :                  |  |  |  |
| a)         | iii. Mainframe computer   |  |  |  |
| b)         | iv. Assembly language   |  |  |  |
| c)         | iii. At the end of the existing document                                    |  |  |  |
| d)         | ii. Print layout  |  |  |  |
| e)         | i. Rotation Handle  |  |  |  |
| f)         | iv. All of these  |  |  |  |