

HALF YEARLY EXAMINATION, 2018-19

FOUNDATION OF INFORMATION TECHNOLOGY

Time – 2½ hrs.

Class - X

M.M. – 100

Name of the student _____ Section _____ Date-10.09.2018 (Monday)

General Instructions :

- The question paper consists of 16 questions.
- All questions are compulsory to attempt, however internal choice has been given in few questions.

Q1. Multiple Choice Questions (5)

- i) Which of the following column does not appear when you open the table in the Table Design View?
a) Field Type b) Description c) Field Name d) Field Length
- ii) HTML tags can be written in:
a) Capital letters b) Small letters
c) Both Capital and Small letters d) None of these
- iii) The domain extension org refers to a _____ type of website.
a) Commercial b) Government c) Non-profit organization d) Educational
- iv) The different database objects are tables, queries, forms and:
a) Data b) Information c) Reports d) Macros
- v) _____ is the process of fetching information from the database.
a) Retrieving b) Classifying c) Summarizing d) Sorting

- Q.2** What is Wi-Fi? (1)
- Q.3** What are the different types of lists supported in HTML? (1)
- Q.4** List any two social networking websites? (1)
- Q.5** What do you understand by a Primary key? (1)
- Q.6** Mention the tags that are used to create an unordered list. (1)
- Q.7** What do you understand by a blog? (2)
- Q.8** What do you understand by authorized users? (2)
- Q.9** List any two types of blogs. (2)

OR

Differentiate between the container and empty tags.

Q.10 Why do we need to establish a relationship in a database? (2)

OR

What do you mean by a foreign key?

Q.11 What is the difference between the and tag with suitable example. (3)

Q.12 What is the difference between Superscript and Subscript with suitable example? (3)

Q.13 Which fields are present in an email message? (3)

Q.14 What is the basic difference between
 and <P> tags? (3)

OR

How is downloading different from uploading?

Q.15 Write the HTML code to display the output in the following way: (5)

$$(X^2Y^2Z^2) + (2X^2Y^2Z^2)$$

OR

Write any five advantages of using e-mail?

Q.16 Consider the following table: (5)

Product Code	Product Name	Date_of_Sale	Qty_Sold	Customer Name	Amount (in Rs.)
GL01	Rings	04/25/15	5	Ayush	3000
GL02	Ear rings	02/11/15	2	Kavish	6000
GL03	Necklace	06/16/15	4	Pia	7000
GL04	Anklets	11/15/15	3	Himanshi	8500
GL05	Bangles	07/20/15	1	Jayan	2000
GL06	Bracelets	04/25/15	2	Amar	8000
GL07	Watch	12/02/15	1	Siddharth	7000

Answer the following questions:

- Write the name of the field that contains numeric data.
- Identify the primary key field in the table.
- Identify the field type of the Date_of_Sale field.
- If you sort the table in descending order based on the Amount field, what is the first record of the Product_Name field in the table?
- Identify the names of the fields that contain textual data.

PRACTICAL.

(60)

