

**KARNATAKA SANGHA'S JUNIOR COLLEGE, Thakurli (East)**  
**IIND TERM EXAM 2021-22**  
**Sub: I.T.**

**Class - FYJC**  
**Date -22.03.2022**

**Marks - 80**  
**Time: 12:30 to 03:30pm**

**Q.1 Fill in the blanks** **10**

1. Gaining access without the users permission is known as \_\_\_\_\_ .
2. © is the symbol of \_\_\_\_\_ .
3. To create a dropdown list \_\_\_\_\_ tag is used .
4. \_\_\_\_\_ is used to specify table heading.
5. In \_\_\_\_\_ relationship multiple in a table is connected with multiple records in another table
6. The group of one or more columns used to uniquely identify each row is called \_\_\_\_\_ .
7. \_\_\_\_\_ is a standard language for developing and creating interactive websites introduced by Tim Berners Lee.
8. The \_\_\_\_\_ unit does basic mathematical calculations like add , subtract , multiply etc.
9. \_\_\_\_\_ is concerned with what is morally good and bad , right and wrong .
10. \_\_\_\_\_ is the largest level of heading.

**Q.2 State True or False** **10**

1. Blackberry is Closed Source Operating System for smart phone and tablet devices.
2. Container tags have a beginning tag and an end tag.
3. LAN covers large geographical area .
4. Hardware is also called end user Programs.
5. Uniform Resource Locator is an address of a web page on the Internet. .
6. <hr> is a singular tag .
7. A visiting link is underlined blue.
8. Required specifies the number of lines in a textarea.
9. Downloading games from file sharing website without paying for it is software piracy.
10. Phishing is typically carried out by email spoofing .

**Q.3 Multiple choice single answer** **10**

1. \_\_\_\_\_ is the safe and responsible use of information and communication technology .  
a)cyber law                      b) cyber safety                      c)Recovery                      d)protection
2. 1 Byte = \_\_\_\_\_ bits .  
a) 1024                      b)1204                      c)1042                      d)1401
3. OS is an example of \_\_\_\_\_ software .  
a) system                      b)Application                      c) open source                      d) All the these
4. The \_\_\_\_\_ attribute specifies the default selection for options in checkbox or radio button.  
a)checked                      b)value                      c) Name                      d) Maxlength
5. Record is also called as \_\_\_\_\_.  
a) column                      b) Tuple                      c) key                      d) field
6. The \_\_\_\_\_ data type can represents numbers with or without fractional part .  
a) Decimal                      b) Numeric                      c) int                      d) Number
7. \_\_\_\_\_ means that the data is accurate and consistent in the database'  
a) Data integrity                      b) Data security                      c) Backup                      d) Recovery

8. To merge two or more columns of table \_\_\_\_\_ attribute is used .  
 a) Rowspan      b) Colspan      c) Cols      d) Rows
9. \_\_\_\_\_ is a field in one table that to the primary key in another table.  
 a) Key      b) Primary key      c) foreign key      d) table
10. The \_\_\_\_\_ tag is used to create a multiline textbox .  
 a) <text>      b)<textbox>      c)<textarea>      d) <select>

**Q.4 Multiple choice two answer**

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1. Attribute of <form> tag are \_\_\_\_\_  
 a) Action      b) Method      c) Get      d) Post
2. HTML tags are categorized as \_\_\_\_\_ .  
 a) Container Tags      b) Empty Tag      c) Closed Tag      d) Filled Tags
3. \_\_\_\_\_ access without the user's permission is known as \_\_\_\_\_ .  
 a) Giving      b) Gaining      c) Unauthorized Access      d) Authorized Access
4. \_\_\_\_\_ and \_\_\_\_\_ are primarily responsible for keeping system /computers/ network device secure and function.  
 a) cracking      b) cyber safety      c) cyber law      d) Security
5. Hacker is a person intensely interested in the deep and hidden or concealed working of any \_\_\_\_\_ and \_\_\_\_\_ .  
 a) computer operating system      b) Software operating system  
 c) code Language      d) programming language
6. Following are the types of key  
 a) primary key      b) local key      c) standard key      d) foreign key
7. Text has following data types  
 a) character      b) string      c) char      d) Varchar
8. Advantages of DBMS are \_\_\_\_\_  
 a) Data cannot be shared      c) Data does not have any security  
 b) Sharing of data      d) Data integrity
9. Following are the features of MAN  
 a) Easy to setup      b) Data transmit at very fast rate  
 c) MAN covers larger area than LAN      d) MAN connects computers that resides in different cities
10. Following are the categories of software.  
 a) No Source Software      b) Open Source Software  
 c) My Source Software      d) Closed Source Software

**Q.5 Multiple Choice Three answer**

6

1. Following are values of types attribute of <input > tag  
 a) Submit      b) Select      c) Option      d) Reset      e) Button
2. Following are the Attributes of <img> tag  
 a) color      b) height      c) width      d) size      e) Alt

**Q.6 Match the following**

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1	A	B
	1. Input	a. Mouse
	2. operating system	b. 4 bits
	3. Nibble	c. Volatile Memo
	4. RAM	d. Linux

: 3 :

2	A	B
	1. Cracking	a. Unauthorized access
	2. Phishing	b. Breaking Security System
	3. Hacking	c. Extracting confidential data
	4. Cyber stalking	d. To harass / to threaten someone

**Q.7 Answer briefly (Any 5)**

**10**

- 1 Explain unauthorized access.
- 2 Define container Tags in HTML.
- 3 Short note on Software.
- 4 Explain Datatypes in DBMS
- 5 Short note on Hardware.
- 6 Short note on Software Piracy.
- 7 Define Web Browser.
- 8 Short note on Encryption.

**Q.8 A)** Write a program using HTML to Create a feedback form to accept Name , Address , City , Gender , Hobbies , Submit And Reset buttons by making use of form element

**5**

**OR**

Write HTML code for the following table

A web page with details about with total number of students 100 (Boys-50, Girls-50) in tabular forms.

Number of Students	Boys	Girls
100	50	50

B) Write HTML Program to display menu card of "Hotel Dwarka" with heading and minimum 3 veg and 3 Non-veg items displayed in checkboxes and place "ORDER"

**5**

**OR**

Write HTML Program to display all levels of headings with "Information Technology"

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