

MAR THOMA RESIDENTIAL SCHOOL  
ANNUAL EXAMINATION 2018-2019

CLASS: VII

SUBJECT: COMPUTER

MARKS:80

TIME:2 HRS

Q I. Fill in the blanks

(5)

1. SMPS stands for \_\_\_\_\_.
2. The base of Hexadecimal number system is \_\_\_\_\_.
3. \_\_\_\_\_ memory is an auxiliary memory of the computer system.
4. The unwanted messages in the mailbox is called \_\_\_\_\_.
5. The attribute \_\_\_\_\_ merges more than one rows in a table.
6. Worm is a \_\_\_\_\_ virus.
7. The Octal number system uses the digits from \_\_\_\_\_ to \_\_\_\_\_.
8. \_\_\_\_\_ tag is used to add images to the webpage.
9. \_\_\_\_\_ virus attacks the data files of the system.
10. The table heading is defined with \_\_\_\_\_ tag in HTML.

QII. Match the following

(3)

- |              |   |               |
|--------------|---|---------------|
| 1. Radio     | - | Slide         |
| 2. Trojan    | - | Cyber crime   |
| 3. Behaviour | - | Checked       |
| 4. Phishing  | - | Full Duplex   |
| 5. Modem     | - | Program virus |
| 6. Sunday    | - | Nuker         |

Q III. State whether True or False. If false, write the correct statement

(2)

1. ROM is called as a volatile memory.
2. The base of Decimal number system is 10.
3. Boot Sector virus is a general infector virus.
4. <a> tag is an empty tag.

**Q IV. Answer the following**

1. What is a Motherboard? (2)
2. What is a Modem? List the types of Modem. (2)
3. What are the main functions of CPU? (3)
4. Differentiate between Hardware and Software(Any 3 differences) (3)

**Q V. Convert the following (2 marks each)**

1.  $(1011001)_2$  to  $( \quad )_{10}$  (10)
2.  $(A3C)_{16}$  to  $( \quad )_2$
3.  $(11001010)_2$  to  $( \quad )_8$
4.  $(110010110011)_2$  to  $( \quad )_{16}$
5.  $(95)_{10}$  to  $( \quad )_2$

**Q VI. Answer the following**

1. Give two examples each of Stealth virus and Boot Sector virus. (2)
2. Define Computer virus. (2)
3. Explain any two General Infector Viruses. Give examples for each. (3)
4. What are the steps taken by an Antivirus software when a virus is detected? (3)

**Q VII. Answer the following**

1. What is Plagarism? (1)
2. Define Digital Foot Print. (1)
3. What is Computer Ethics? (2)
4. Define Phishing. (2)
5. Write a note on Intellectual Property Rights. (4)

**Q VIII. Answer the following**

1. What is `<hr>` tag ? What are the attributes of `<hr>` tag? (2)
2. What is `<ul>` tag? Write one example showing the use of `<ul>` tag. (2)
3. What is `<font>` tag? Explain its attributes with an example. (3)
4. Explain any three attributes of `<img>` tag with an example. (3)

**Q IX. Answer the following**

1. What is <Caption> tag? (1)
2. Write the difference between a Radio button and a Checkbox? (2)
3. What is Submit button? Write the syntax to create a Submit button. (2)
4. What is cellpadding and cellspacing attribute of <table> tag? (2)
5. Explain the tag used to create a hyperlink with its attribute. Write the HTML code to create the hyperlink "google" and "gmail". (3)

**Q X. Write HTML code for the following web pages**

1. (3)

lists

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**Languages**

- English
- Hindi
- Malayalam

2. (3)

table

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Students		
Name	Class	Division
Sona	VI	A
Rony	VII	B

3. (4)

Forms

Name:

Address: