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Code Number 067



**INDIAN SCHOOL MUSCAT
FINAL TERM EXAMINATION
MULTIMEDIA & WEB TECHNOLOGY**

CLASS: XI

Sub. Code: 067

Time Allotted: 3 Hrs

01.03.2018

Max. Marks: 70

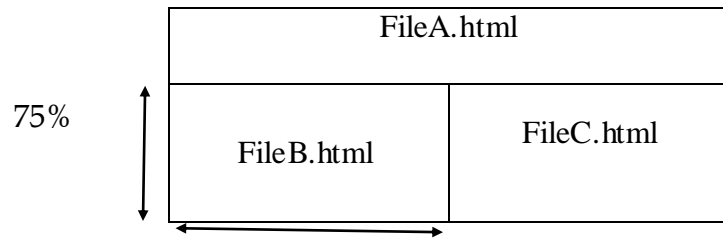
General Instructions:

- All questions are compulsory.
- Answer the questions after carefully reading the text.
- Answer all the subdivision of a question in sequence.
- Write the programs neatly and clearly.
- Highlight the corrected tags and scripts in your answers.

I.	<u>SECTION A (COMPUTER SYSTEM)</u>	15
1.	What is Memory? Define any two terms in which memory is measured?	2
2.	_____to keep deleted files or folders till they are not permanently deleted from the system.	1
3.	What is the difference between dot matrix printer and a laser printer	2
4.	_____is also called as non-volatile memory.	1
5.	What is Language Processor? Write any two examples.	2
6.	_____is a special flat surface with a mechanism for indicating positions there on, normally used as locator.	1
7.	What is control panel? Write any two basic accessories of windows?	2
8.	A _____ is a digital optical disk data storage format that can hold about 25 GB of data.	1
9.	Give four examples of operation carried out by utility programs?	2
10.	_____ & _____are two examples of specific purpose application software.	1
II	<u>SECTION B (WEB DEVELOPMENT)</u>	25 Marks
11.	What is the difference between <p> and tag?	2
12.	_____tag is used to format the text as same as 	1

13. Fill in the blanks in the HTML code to create a framed web page in the following format:

2



```
<HTML>
<FRAMESET _____ = "25%, _____" _____ 45%
<FRAME_____ = "FileA.HTML">
<FRAMESET _____ = "45%,*">
<FRAME_____ = "FileB.html">
<FRAME_____ = "FileC.HTML">
</FRAMESET>
</FRAMESET>
</HTML>
```

14. a) Differentiate between HIDDEN and PASSWORD interface elements of a form.
b) Explain with the help of an example how 'interfile' linking is done.
c) Name the tag and attribute used to give a color to the background of the entire table.

3

15. Write the HTML code to generate a webpage in the format given below:

Consider the following while writing the HTML code

1. Title of the page should be "Save Girl Child".
2. The text of the entire document should be in "Bookman Old Style" and red in color.
3. Heading of page should be "violet" in color.
4. Picture used in the page is the file "savegirl.jpg"
5. Table should have a border of width 1, border of table should be "green".
6. Background of first row is "yellow" and of second row is "cyan"
7. Pages linked to :
 - a. At the National level as "national.html"
 - b. At the State level as "state.html"
 - c. At the District level as "district.html"
8. Bottom message is of size 2 is linked to email-id savegirl@abc.com

8

Save girl child, educate girl child

Save girl child, educate girl child (Beti Bachao, Beti Padhao) is a Government of India scheme that aims to generate awareness and improving the efficiency of welfare services meant for women.



Project Implementation

1. [At the National level](#)
2. [At the State level](#)
3. [At the District level](#)

The objectives of this initiative are:		
Prevention of gender biased sex selective elimination	Ensuring survival & protection of the girl child	Ensuring education and participation of the girl child

[For Further Enquiries](#)

16. Correct the error in the following HTML code.

```
<HTML>
<TITLE>First page</TITLE>
<BODY>
<H7>WEB PAGE</H7>
<P>This is my first web page.</P>
<HR size=50% color=red>
<up type="1" starting=3 >
<li>JavaScript
<li>VBScript
<up>
</HTML>
</BODY>
```

3

17. Explain with examples the three ways in which style can be added to an HTML document.

3

18. a. Write the code using CSS text properties to display the following output:
PRACTICE MAKES MAN PERFECT
 b. Write the code using CSS background and border properties to display the following output with background colour “yellow” and border colour “red”.

```

.....
:   There is no substitute for Hardwork   :
.....

```

3

- c. Write the code using CSS text properties to display the following output with a space of 3points:

H A R D W O R K

III. **SECTION C WEB SCRIPTING** 25 Marks

19. What is the usage of `getHour()`? 1

20. Write the difference between `++i` and `i++`? 2

21. What is a variable ? Write the code to declare three variables of different data types? 2

22. Give the output of the following code segment:

```

<SCRIPT LANGUAGE="VBScript">
  var fruits = new Array("apple", "orange", "kiwi")
  Document.Write(fruits)
  fruits[3] = "banana";
  fruits[4] = "pear";
  Document.Write(fruits.length);
  var more=("cherry", "blue berry", "Raspberry");
  var myfruitsbasket= fruits.concat(more);
  Document.Write(myfruitsbasket.join( "$" ));

```

4

23. Differentiate between Entry controlled loop and exit controlled loop. 2

Write the equivalent script for the following code using for loop without effecting the output:

```
<script language ="javaScript">
```

```
var I=0;
```

```
var sum=0;
```

24. **While(I<=20)** 3

```
{ sum+=I;
```

```
  I=I+2;
```

```
}
```

```
Document .write(sum);
```

```
</script>
```

25. Write the usage of ternary operator? 1

26. Create a form that contains two textbox options and radio button with two options as shown below 4

First Name

Last Name

Gender

☐ Male

☐ Female

When the user clicks on any of radio buttons, the message should be displayed according to selected gender.

For Example if the First name entered by user is Neeraj and Last Name entered by user is Singh The following message should be displayed according to the selected Gender

Gender	Message
Male	Hello Mr.N.Singh. Welcome to our website.
Female	Thank You Ms N.Singh for visiting the website.

Write the HTML code for creating the form and the embedded JavaScript code for the click events of the button.

27. What is a function? What are arguments? Explain with an example. 3

a. Differentiate between write() writeln ()

b. Give output of the following statements:

28. i. document.write(20%5+10/2+1); 3

ii. a=5
document.write(a*=100);

IV. **Section-D Multimedia And Authoring Tools** **5 Marks**

29. What are Layers and Mask? 2

30. Differentiate between jpg and gif formats 1

31. The _____ tool darkens areas in an image 1

32. Name any two commonly used sound file formats. 1

End of the Question Paper