

INTERNATIONAL INDIAN SCHOOL, DAMMAM

Model Examination - January 2014

Multimedia & Web Technology - Class XI

Set A

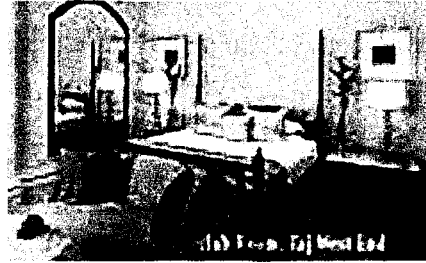
Time: 3 Hrs

Marks: 70

1. (a) What is secondary memory? (1)
- (b) 1 MB = ----- bytes. (1)
- (c) What is the purpose of My Documents in Windows? (1)
- (d) What is an icon? (1)
- (e) Expand OCR. (1)
- (f) What are the uses of Control unit? (2)
- (g) Explain the use of plotter? (2)
- (h) What is system software? Give two examples. (2)
- (i) Compare a compiler with an interpreter. (2)
- (j) What are utilities? Give examples. (2)
2. (a) Which is the tag used to render the text in italic? (1)
- (b) Write the HTML code insert a picture in your webpage. (1)
- (c) Write the HTML code to write the Chemical formula  $\text{NO}_3$ . (1)
- (d) Mention one use of the anchor tag. (1)
- (e) Which is the attribute used to set a checkbox as pre-selected? (1)
- (f) Write the HTML code to generate a web page in the following format. (8)  
Consider the following points while writing the HTML code:
  - i. Title of the page should be "Parlour Index"
  - ii. Background colour of the page is pink.
  - iii. Heading of the page should be in 'Arial' font and size 5.
  - iv. The image used is "reception.jpg"
  - v. Link color is green, visited link is red.
  - vi. The page is linked to "Catalogue.html"

## Priyanka Beauty Parlour

- Threading
- Facial
- Bleach
- Hair Cuts
- Manicure
- Pedicure
- Henna



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- (g) Differentiate CELLPADDING and CELLSPACING in tables. (2)
- (h) What is a definition list? Give an example. (2)
- (i) What is the use of comments in an HTML document? How can you add comments in an HTML document? (2)
- (j) How is XML different from HTML? (Any two points) (2)
- (k) What are the different ways of adding styles in a document? (2)
- (l) Write the HTML code to create the following frameset with the corresponding web pages as mentioned. (2)

	b.html	
a.html	c.html	d.html

3. (a) What is an array? How is an array declared? (2)
- (b) Explain the use of the functions: (i) INSTR() (ii) ABS() (2)
- (c) Differentiate DO WHILE loop and DO UNTIL loop (2)

- (d) Rewrite the following code using FOR..NEXT (2)

```
DIM x,d
x=1
d=1
DO WHILE d<10
x=x+d
Document.Write(x & " ")
d=d+2
LOOP
```

- (e) Rewrite the corrected code after removing syntax errors. **Underline each correction you have made:** (2)

```
IF a>7
 Document.Write("Over Seven")
ELSE a<7 THEN
 Document.Write("Under Seven")
ELSE
 document.write(Lucky Seven)
END
```

- (f) Give the Output of the following code. (2)

```
<SCRIPT LANGUAGE="VBScript">
DIM a, b, sum
a = 10
b=1
sum=0
WHILE b<4
sum = sum + a + b
a = a-b
Document.Write(a&"<br>")
b=b+1
WEND
Document.Write(sum)
</SCRIPT>
```

- (g) Write the script code to take a number as input from the user and test if it is even or odd and display an appropriate message in a message box. (3)

- (h) Give output of the following statements : (4)

- i. document.write(UCASE(LEFT("International Indian School",6)))
- ii. document.write(MONTHNAME(MONTH("19/01/2014")))

iii. `document.write(ABS(CINT(3.124)))`

iv. `document.write(len("Indian School"))`

v. `document.write(INSTR("Model Examination","mina"))`

4. (a) What is a graphics card? (1)
- (b) What is resolution? (1)
- (c) Expand the terms: (i) JPEG (ii)PNG (iii)MIDI (iv) ASF (1)
- (d) What is the use of magic wand tool? (1)
- (e) Differentiate vector and raster graphics. (2)
- (f) Differentiate RGB and gray scale colour modes. (2)
- (g) Explain the term morphing? (2)