Part-A

1. (a) Differentiate between Primary Memory and Secondary Memory. 2
   (b) Name any two application software. 2
   (c) Define the followings:
       (i) Web camera 4
       (ii) Biometric Sensor
       (iii) Light Pen
       (iv) Mozilla Firefox
   (d) Explain fragmentation. 2
   (e) Explain how notepad is different from wordpad. 1
   (f) Explain three types of language translators. 3
   (g) Explain file compression. 1

Part-B

2. (a) Distinguish between <BASEFONT size> tag and <FONT size> tag with the help of example each. 2
   (b) How can text be displayed in place of image for user whose browsers do not support images? 1
   (c) What is the definition of list? Explain its contained elements. 2
   (d) Consider the HTML code
       <a href="#intro">INTRODUCTION</a>

In the above code:
   (i) What is the purpose of #? 2
   (ii) What will happen when the user clicks “INTRODUCTION”? 2
   (e) What is INPUT tag? Explain all its attributes. 3
   (f) Consider the following while writing the HTML code: 8
(i) Background colour of the page should be "pink" and visited link colour should be "purple"
(ii) Font face of the text should be "courier new"
(iii) Picture used in the page is the file "havelli.jpg" and should be right aligned.
(iv) The text "Hotel Mandawa Haveli" should be in "blue" colour and in "bold"
(v) Pages linked to : Picture gallery as "pic.html"
(vi) Table border is 2 pixels and table row colour is olive.

Hotel Mandawa Haveli

(Heritage Hotel)
Mandawa Haveli, Samode Chandan Road,
Jaipur – 302 001, Rajasthan (India)

Access
Airport 15 km
Railway Station 1.5 km
Bus Stand 91 km

Hotel Cuba : None

Rooms : 59

Mandawa Haveli was built in 1696 by Thakur Bhagwan Singh, the 15th ruler of Mandawa. This feudal principality was founded by the Raja of Kachhpar Rajputs from the house of Amber. Their ancestor Raja Shishai was a noble of the house of Amber who stood out and carved a separate kingdom for himself to the north of Jaipur which was named Shekhawat (The garden of Shekhs) after him.

Originally conceived as a town house, it was under the guidance of Thakur Devi Singh, the 17th ruler that the Mandawa Haveli was converted into a hotel with all modern amenities.

<table>
<thead>
<tr>
<th>Accommodation Type</th>
<th>Per Person (CP)</th>
<th>Single Occupancy (CP)</th>
<th>Double Occupancy (CP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Room</td>
<td>CP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deluxe Room</td>
<td>EP</td>
<td>6050</td>
<td>7150</td>
</tr>
<tr>
<td>Royal Suite</td>
<td>EP</td>
<td>11000</td>
<td>11000</td>
</tr>
<tr>
<td>Extra Bed</td>
<td>EP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Check out time : 12 Noon

* Rates are inclusive of applicable taxes.
* Rates may change during the fairs & festivals time.
* Rates are in Indian Rupees.

(g) Explain the need of classes in CSS with example. 2
(h) Explain:
   (i) text-decoration
   (ii) border-width
   (iii) font-family
(i) What is DTD and explain the purpose of using DTD? 2
Part-C

3. (a) Give the output of the following code:

```vbscript
<script language="vbscript">
for i = 1 to 5
result = result + second(4)
next
document.write result
Function second(num)
second = num * 5
num = num + 1
End function
</script>
```

(b) Change the following script using For Loop without affecting the output:

```vbscript
<script language="vbscript">
Dim count, sub
Sub=1
Count=2
Do
sub=sub*count
count=count+2
LOOP while count<=10
Document.write(sub)
</script>
```

(c) Find the errors in the following script and then rewrite the code and underline the changes.

```vbscript
<head>
<script language="vbscript">
Sub sr()
Dim l,j
C=10
for j=1 to C
document.print(j & "br")
loop
document.write(f)
</script>
```

Multimedia & Web Tech./XI
loop
sub end
</head>
</script>
<body>
<script language="vbscript">
sr
</script>

(d) Write a function procedure to accept number of hours and amount per hour as a parameter and calculate the wage of an employee and display in message box.
3

(e) Write a program in VB Script to accept your date of birth and find day, month and year of date of birth on the click of a button.
3

(f) How For-each-next loop is different from For-Next Loop? Give example of each.
3

(g) Find the output:
2
(i) Document.write(Instr("Apeejay","EE")
(ii) Document.write(right(mid("multimedia and web technology",1,10),5))

(h) Write the difference in the following declarations:
2
Msgbox "Please Click",VbYesNoCancel,"MsgBox Demo"
Msgbox "Please Click this button for OK"

Part-D

4. (a) Name any two commonly used video file format which is best suited for internet.
2

(b) What is sound forge?
1

(c) Write any two uses of PDF.
2

(d) What is the advantage of layer in PHOTOSHOP?
1

(e) Expand the followings:
2
(i) PSD  (ii) GIF
(iii) TIFF  (iv) AIFF

(f) What is multimedia and write its uses.
2