Q. 1.Write the HTML code which generates the following output. Company Name Year Profit (In Crore) Infosys 2018 6520 2019 7250 Wipro 2018 1803 2019 1953

Ans:- <html>

<body>

<h1><center>Company wise profit</center></h1>

<table border=1 align=center width=50% cellspacing=0 cellpadding=3>

<tr><th>Company Name</th><th>Year</th><th>Profit</th></tr>

<tr align=center><td rowspan=3>Infosys</td><td>2018</td><td>6540</td></tr>

<tr align=center><td>2019</td><td>7250</td> <tr

align=center><td>2020</td><td>7532</td>

<tr align=center><td rowspan=3>Infosys</td><td>2018</td><td>6540</td></tr>

<tr align=center><td>2019</td><td>7250</td> <tr

align=center><td>2020</td><td>7532</td>

<tr align=center><td rowspan=3>Infosys</td><td>2018</td><td>6540</td></tr>

<tr align=center><td>2019</td><td>7250</td> <tr

align=center><td>2020</td><td>7532</td>

</table> </body>

</html>

Q.2.Write the HTML code which generates the following output.

Ans:- <html>

<head>

<frameset rows="20%,40%,*">

<frame src ="page1.html">

<frameset cols="20%,*">

<frame src ="page2.html"> <frame

src ="page3.html">

</frameset>

<frame src="page4.html">

</frameset>

</head>

</html>

Q.3.Write the HTML code to display the rainbow color names using Ordered List. Modify the code to display each color name with the same color of rainbow using font tag. Apply page background color as black.

Ans:-

```
<html>

<body bgcolor=black>

<h2 style="color:red;background-color:blue;">diff color</h2>

<ol>

<font size=6 color=red><li>Red</li></font>

<font size=6 color=orange><li>orange</li></font>

<font size=6 color=yellow><li>yellow</li></font>

<font size=6 color=green><li>green</li></font>

<font size=6 color=blue><li>blue</li></font>

<font size=6 color=violet><li>violet</li></font>


</ol>

</body>

</html>
```

Q. 4.Write the HTML code which generates the following output.

Feedback form

Ans:-
```
<html>

<body>

<align left-side><form method="post" action="next.html"></align left-side>

<h1>Feedback form</h1>

<b>teacher name</b><input type="text"><br><br>

<b>Subject</b><input type="text"><br><br>
```

```html
<b>rating</b><br>

<input type="radio" name="rate">poor<br>

<input type="radio" name="rate">good<br>

<input type="radio" name="rate">very good<br><br>

<input type="submit" value="send"> <br>

</form>

</body> </html>
```

Q. 5.Create an html page with following specifications . i)The Background colour should be green. ii)The text colour should be red. iii)The heading should be large in size as ' My Assignment'. iv)Display a horizontal line after the heading. v)Display your name in Bold, address in Italics and year as S.Y

```html
Ans:- <html>

<body bgcolor=green>

<big><h1 style="color:red;">my Asgn</big></h1>

<line-height>__<line-height><br>

<b>yash</b><br>


<i>pune sybca<u>

</body>

</html>
```

Q.6.Write the HTML code which generates the following output.

Checkbox.

```html
Ans:- <html>


<head><title> Assignment 3 SETB Q2</title>


<form>


<b>Enter Your Name:</b>:<input type="text" name="name"><br><br>


<b>Enter Your Password:</b>:<input type="text" name="password"><br><br> <b>Which of the
following Operating System you have used?</b><br><br>
```

```
<input type="checkbox" name="systeml" checked>LINUX

<input type="checkbox" name="system2" checked Windows XP

<input type="checkbox" name="system3" Macintosh 8.0<br><br><br>

<b>Which oprating system do you like best?</b><br><br>

<input type="radio" name="rate">LINUX <input type="radio" name="rate" checked>Windows

<input type="radio" name="rate">Macintosh 8.0

<br><br>

<b>You have completed the Form.</b>

<input type="button" value="submit">

</form>

</body>

</html>
```

Q7. Create HTML page with following specifications i) Title should be about yourself. ii) color of the background should be pink. iii) Place your name at the top of page in large text and centered. iv) Add names of your family members each in different size, color, style and font. v) Add scrolling text about your family. Ans:- <html>
<head><h1>yesh</h1></head>
<body bgcolor=pink>

yexh

<u>ywesh</u>

<i>yesh</i>

<marquee bgcolor="green"> my family </marquee>

</body>

</html>

Q8. Write HTML code to create following form.

Options.

Ans:- <html>

<body>

<form align="centre"> <center><big>Feedback Form</big></center>

<>Studnet Name: <input type="text">

Student Email: cinput type="text">

Ecb>How do you know this Institution<select>

<option>Through college management</option>

<option>Through social media</option>

<option>References</option></select>

 How do you rate the faonlty:

<input type="radio" name="temp">Poor

Cinput type="radio" name="temp">Good <input type="radio" name="temp" Very Good

<input type="radio" nane temp">Excellent

Suggestions for the betterment of faculty and Institutioncbr cbr> <textarea rows="5" cols="50"></textarea>

<input type="submit" value="send">

</form>

<input type="submit" value="clear">

</body>

</html>

Q9. Write a JavaScript program to print factorial of a given number.

Factorial.

Ans:- <html>

<body> <script> let n =

4;   let fact=1;

for(let i = 2; i<=n;i++)

  { fact = fact * i;

  }

document.write(fact);

</script>

</body>

</html>

Q10.Write HTML code to generate following output. (The link should display information about

the image) Ans:- <html>

<body>

click following link

<img src="flower.jpg"width="450"height="550">

</body>

</html>

Q.11 Write HTML code to generate following output. Tag name b Output Bold I U Underline Italic

Ans:- <html>

<body>

<table border=1 align=center width=50% cellspacing=0 cellpadding=2>

<tr align= center><td>Tag name </td><td> Output </td> </tr>

<tr align= center><td>b</td> <td>BOLD</td></tr>

<tr align= center><td>u</td> <td><u>line</u></td></tr>

<tr align= center><td>i</td> <td><i>italic</i></td></tr>

</table> </body>

</html>

12. **Write a JavaScript program to accept radius from user and display area of circle.**

Ans:- <html>

<body>

<script> let r=prompt("enter redius"); let

area=3.14*r*r; document.write("redius=

"+r+"<br>"); document.write("area=

"+area+"<br>");

</script>

</body>

</html>

Q**. 13. Write HTML code to generate following output. College names should be red in color and course names should be in blue ordered list and unordered list of collge and cources BCA MCA.** Ans:- <html>

<body>

<ol type="1">

modern college

BCS

BCA

modern college

BCS

BCA

</body>

</html>

15) Create HTML page with following specifications

i) Title should be about yourself.

ii) colour of the background should be pink.

iii) Place your name at the top of page in large text and centred.

iv) Add names of your family members each in different size, colour, style and font.

(Use internal CSS to format the web page)

Ans :_ <doctype html>

     <html>

     <head>

<title> Myself </title>

<Style>

body {

background-color: Pink;

} •Mname &

font-size: 50px;

text-align: center;

}

.Mom

font-size: 40PX;

Font-family:cursive;

color: white;

dad

font-family: monospace;   font-size: 30px; Color: red;   }

Q. 16.Write the HTML code to display day wise SYBCA time table in tabular format.

Ans:- <html>

<body>

<center><h1>SYBCA</h1>

<table border=1 align=center width=80% cellspacing=2>

<tr><th>time</th><th>Monday</th><th>Tuesday</th><th>Wednesday</th></tr>

<tr align=center><td>10:00-12:30</td><td>css</td><td>computer</td><td>science</td></tr>

</table>

</center>

</body>

</html>

17.Write the HTML code which generates the following output.

Radio form.

Ans:- <html>

<body>

<align left-side><form method="post" action="next.html"><align left-side>

<h1>Feedback form</h1>

name<input type="text">

roll <input type="text">

standred

<input type="radio" name="rate">poor

<input type="radio" name="rate">good

<input type="radio" name="rate">very good

<input type="submit" value="send">

</form>

</body>

</html>

14) write a java script program to accept radius from user and display area of circle
Ans :- <html>

<head><title>Area of circle</title>
</head>

```
<body>
<script>
let r=prompt("Enter radius");
let area 3.14*r*r;
document.write("Radius= "+r+"<br>"); document.write("Area- "+area+"<br>");
</script>
</body>
</html>
```