



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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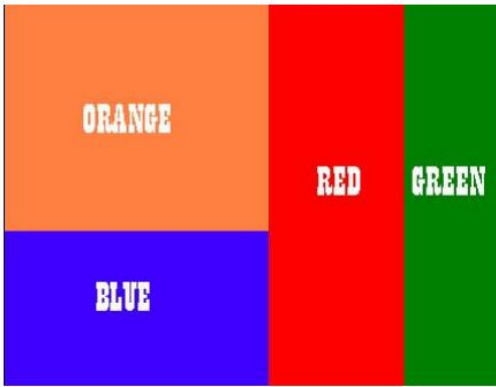
CONTINUOUS ASSESSMENT TEST - I

Program : B.Tech	Max. Marks : 30
Course : Information Technology	Time : 1 Hour
Course Code: SIT1302	Sem : V
Batch : 2018-2022	Date : 26.09.2020

Part-A **Answer ALL the questions** (5×2=10)

Q.No	Questions	CO (L)
1.	Create a html page containing the polynomial expression as follows $a_0 + a_1x + a_2x^2 + a_3x^3$	1(3)
2.	Write html code to generate following output. <ul style="list-style-type: none"> • Coffee • Tea <ul style="list-style-type: none"> o Black Tea o Green Tea • Milk 	1(4)
3.	Compare HTML and DHTML based on the functionalities.	1(5)
4.	Describe the functionality of “===” Operator.	2(2)
5.	Discuss any two String functions of JavaScript with example.	2(3)


Part-B **Answer ALL the questions** (2×10=20)

Q.No	Questions	CO (L)
6.	Create a HTML page to generate following output 	1(4)
(OR)		
7.	Design a html page in which the contents need to be formatted using	1(4)

	i. Inline style sheets ii. Internal style sheets iii. External style sheets	
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8.	Illustrate the following control structures with example i. For.... in loop ii. For.... of loop iii. For loop	2(3)
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(OR)

9.	Design a HTML code to generate following form and validate the fields using JavaScript. 	2(5)
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