PRN:		Course Code:	BCA202

Second Year **B.C.A.** End Semester Examination Summer 2023

Web Technology

Day and Date: Tuesday, 13/06/2023 Max Marks: **100**

Time: 2.00 to 5.00pm Duration: **03**hrs

Instructions: All Questions are compulsory

		Marks	Bloom's Level	CO
Q.1	**Attempt the following**			
a)	Summarize the different applications of Internet.	08	L2	CO1
b)	Explain HTTP protocol in detail.	08	L2	CO1
	OR			
b)	Explain following tags with an example 1. <input> tag 2. <img> tag 3. <form > tag	08	L2	CO1
Q.2	**Attempt the following**			
a)	Build a Student Registration page by using all Form controls.	08	L3	CO2
b)	List and explain the different types of lists in HTML, explain with an example?	08	L1	CO2
	OR			
b)	Define Table tag and explain its attributes with an example.	08	L1	CO2
Q.3	**Attempt any two from the following**			
a)	Explain the text, margin, padding and color properties of CSS.	08	L2	CO3
b)	What is CSS selector? Explain three types of selectors.	08	L1	CO3
c)	Develop University Home page using External CSS.	08	L3	CO3
Q.4	**Attempt any two from the following**			
a)	List and explain various operators used in java script in detail	08	L4	CO4
b)	Illustrate various Event Handlers in javascript in detail.	08	L2	CO4
c)	Build a JavaScript program for validation of registration form.	08	L3	CO4
Q.5	**Attempt any Two of the following**			
a)	Illustrate about XML Schema with an example.	09	L2	CO3
b)	Explain about External DTD and their categorization with examples.	09	L2	CO3
c)	Compare between DTD and XSD.	09	L4	CO3
Q.6	**Attempt any Two of the following**			
a)	Define an Array? Explain about the types of Arrays in PHP with an example.	09	L1	CO4
b)	Build a PHP Script to display given number is Armstrong number or not	09	L3	CO4
c)	Explain variables and operators with example in PHP.	09	L2	CO4

*****

ESE

SGU Library Copy