



ADAMAS UNIVERSITY

END SEMESTER EXAMINATION

(Academic Session: 2020 – 21)

Name of the Program:	BCA	Semester:	II
Paper Title:	WEB DESIGN	Paper Code:	CSE11406
Maximum Marks:	50	Time Duration:	3 Hrs
Total No. of Questions:	17	Total No of Pages:	3
(Any other information for the student may be mentioned here)	<ol style="list-style-type: none"> At top sheet, clearly mention Name, Univ. Roll No., Enrolment No., Paper Name & Code, Date of Exam. All parts of a Question should be answered consecutively. Each Answer should start from a fresh page. Assumptions made if any, should be stated clearly at the beginning of your answer. 		

Group A

Answer All the Questions (5 x 1 = 5)

1	What is Absolute URL?	R	CO1
2	Use of SMTP protocol in Web.	U	CO2
3	Purpose of Ipv6 is meant for extra Ip-address suggest your answer	C	CO3
4	What is the significance of HTTP 404 error?	Ap	CO4
5	What is POP?	An	CO5

Group B

Answer All the Questions (5 x 2 = 10)

6 a)	i) Explain how DNS work? ii) Give a brief usage of recursive DNS server.	R	CO1
(OR)			
6 b)	i) Explain the role of TCP protocol. ii) Give a brief overview of IPV4 addressing.	R	CO1
7 a)	What is Un-ordered List in HTML give a example of it.	U	CO2
(OR)			
7 b)	Explain FTP protocol.	U	CO2
8 a)	Give a brief analysis of the following HTML tag i) , ii) , iii) , iv) 	Ap	CO3
(OR)			
8 b)	Analyze between HTTP and HTTPS with suitable example.	C	CO3
9 a)	What is the role of SMTP give brief application of it.	Ap	CO4
(OR)			
9 b)	What is XML prolog give an example of it.	Ap	CO4
10 a)	How the browser interacts with server give a brief analysis on it with suitable diagram.	An	CO5
(OR)			
10 b)	Give a brief usage of this tag i) <dt>, ii) <dd>, iii) <th>, iv) <tr>	An	CO5

Group C

Answer All the Questions (7 x 5 = 35)

11 a)	i) Explain Client server model with suitable diagram. ii) Explain POP3 protocol.	R	CO1
(OR)			

11 b)	i)Write down HTML tag for the given table		R	CO1
	Month	Savings		
	January	\$100		
	February	\$80		
	ii)what is the use of SPAN tag give a suitable example of it.			
12 a)	Give a brief example of JavaScript bit wise AND, OR, NOT operator by taking suitable example.		U	CO2
(OR)				
12 b)	Give a brief example of JavaScript Addition, subtraction, Multiplication arithmetic operator by taking suitable example.		U	CO2
13 a)	Write a HTML tag to divide a web page into 3 equal halves by frame tag.		C	CO3
(OR)				
13 b)	Write a short notes in i)TELNET,ii)ARP,iii)RARP,iv)DIV tag		C	CO3
14 a)	Write down HTML code to generate following output given below List Maharashtra ○ Pune I. Dighi II. Moshi III. Shivajinagar ○ Mumbai I. Santakruiz II. Vikroli III. Mumbra		Ap	CO4
(OR)				
14 b)	State the difference between DIV and SPAN tag in HTML by taking suitable example.		Ap	CO4
15 a)	What is CSS? Give a brief usage of inline CSS by taking suitable example.		Ap	CO4
(OR)				
15 b)	Give a brief usage of web server and how is it working.		Ap	CO4
16 a)	Analyze the advantages of Client side Javascript.		Ap	CO5
(OR)				
16 b)	Explain Javascript Boolean and date operator with suitable example.		Ap	CO5
17 a)	What is the advantages of XML.		An	CO5
(OR)				
17 b)	What is XML DTD give a example of it.		An	CO5