

CBCS SCHEME

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BPLCK105A/ BPLCKA105

**First Semester B.E./B.Tech Degree Supplementary Examination,
June/July 2024**

Introduction to Web Programming

Time: 3 hrs.

Max. Marks: 100

*Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.
2. M : Marks , L: Bloom's level , C: Course outcomes.*

Module – 1				M	L	C
Q.1	a.	Explain most common elements used in (X)HTML documents with an example.		10	L2	CO1
	b.	Explain the rules of (X)HTML.		10	L2	CO1
OR						
Q.2	a.	Discuss any five myths and misconceptions about HTML and XHTML.		10	L2	CO1
	b.	Create an XHTML page using tags to accomplish the following : i) A paragraph containing text "All the glitters is not gold". Bold face and italicize this text : ii) Create equation : $x = \frac{1}{3}(x_1^2 + y_1^2)$ iii) Put a background image to page and demonstrate all attributes of background image. iv) Create unordered list of 5 fruits and ordered list of 5 flowers.		10	L4	CO1
Module – 2						
Q.3	a.	Explain different semantics elements in HTML5 with an example.		10	L2	CO2
	b.	Explain the following tags : i) audio ii) video.		10	L2	CO2
OR						
Q.4	a.	Explain client side graphics <canvas> with an example.		10	L2	CO2
	b.	Explain emerging elements and attributes to support web applications.		10	L2	CO2
Module – 3						
Q.5	a.	Explain and apply the following CSS tags with an example for each : i) CSS color properties ii) CSS text properties .		10	L3	CO3
	b.	Explain span and div elements with an example.		10	L2	CO3
OR						
Q.6	a.	With an example explain Box, padding and margin properties in CSS.		10	L2	CO3
	b.	Outline the following font style, font variant and font weight properties of CSS.		10	L2	CO3
Module – 4						
Q.7	a.	Explain how a responsive web page's layout can display differently on different platform.		10	L2	CO4
	b.	Explain how to link a specified location within a different web page in HTML5.		10	L2	CO4
OR						
Q.8	a.	Explain how images are inserted in html document with an example.		10	L2	CO4
	b.	Write a note on shortcut icons and iframe element with an example.		10	L2	CO4
Module – 5						
Q.9	a.	Develop a Java script program to print Hello world message using function.		10	L3	CO5
	b.	Explain how forms are processed in client side and server side.		10	L2	CO5
OR						
Q.10	a.	Explain in detail about document object model.		10	L2	CO5
	b.	Explain popular controls and the elements of forms used in Javascript.		10	L2	CO5

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