

2

Seat No. : _____

MC-106

Date - 3/5/23

May-2023

B.C.A., Sem.-II

CC-109 : Dynamic HTML & XML
(New)

Time : 2:30 Hours]

[Max. Marks : 70

1. Answer the Questions in detail. :

- (i) What is HTML-5 ? Explain HTML-5 structure with example. 7
- (ii) Explain <Meter> ,<Footer>,<nav> and <figure> tag with example. 7

OR

- (i) Explain Form Elements, any 4 in detail with example. 7
- (ii) Explain audio, video and embed tag with example. 7

2. Answer the Questions in detail.

- (i) Write a short notes on JavaScript events. Explain keyboard events with example. 7
- (ii) What is array ? How to declare an array in JavaScript ? Explain with example. 7

OR

- (i) List the different types of loop in JavaScript and explain all in detail with example. 7
- (ii) What is function ? How to declare a function in Javascript ? Explain with example. 7

3. Answer the Questions in detail.

- (i) List the jQuery selectors. Explain any two with example. 7
- (ii) Explain jQuery text(), val() and append() methods with example. 7

OR

- (i) Write a short note on Show(), Hide() and Toggle()effects of jQuery with example. 7
- (ii) Explain bind and unbind methods of jQuery with example. 7

4. Answer the Questions in detail.

- (i) State the difference between XML and HTML.
- (ii) Explain Sequence, Occurrence and Choice with example.

OR

- (i) What is DTD ? Explain types of DTD in detail.
- (ii) Explain attribute declarations with example.

3. MCQs. Attempt any seven out of twelve.

- (1) Which tag is used to draw graphics in webpage ?
 - (a) figure
 - (b) poster
 - (c) canvas
 - (d) None of these
- (2) _____ input type attribute is used for insert website address.
- (3) _____ attribute is used for repeat same audio, video.
- (4) DOM stands for _____.
- (5) OnLoad() events are call inside body tag of HTML. (True/False)
- (6) _____ Pop-up window is used to get value from user.
- (7) _____ special symbol is used before the ID selector in jQuery.
- (8) Ready() event is a default event of jQuery. (True/False)
- (9) CDATA is _____ attribute type.
- (10) DTD stands for _____.
- (11) _____ declaration is used for attribute value are optional.
- (12) Comments in XML is given by _____.