Faculty of Engineering / Science
End Sem (Odd) Examination Dec-2019
CA3SE01 Web Designing

Programme: BCA-MCA   Branch/Specialisation: Computer
(Integrated) / BCA   Application

Duration: 3 Hrs.   **Maximum Marks: 60**

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

Q.1 i. Which of the following is not a web browser?   **1**
(a) Fire fox   (b) Internet Explorer
(c) Bing   (d) Chrome

ii. In Real Time Interactive Audio Video, conferencing requires two- **1**
way communication between
(a) Receivers and senders   (b) Packet to Frames
(c) Pixels to Packets   (d) Frames to Pixels

iii. Which tag inserts a line horizontally on your web page?   **1**
(a) <hr>
(b) <line>
(c) <line direction="horizontal">
(d) <tr>

iv. How can you make a numbered list?   **1**
(a) <dl>   (b)   (c) <list>   (d)

v. Which of the following selector selects an element that has no **1**
children?
(a) :empty   (b) :nochild
(c) :inheritance   (d) :no-child

vi. Which of the following CSS property is used to set the text **1**
formatting?
(a) Font   (b) Font-style
(c) Text-decoration   (d) All of these

vii. What should appear at the very end of your JavaScript?   **1**
The <script LANGUAGE="JavaScript">tag
(a) The </script>   (b) The <script>
(c) The END statement   (d) None of these

P.T.O.

viii. Inside which HTML element do we put the JavaScript?   **1**
(a) <js>   (b) <scripting>
(c) <script>   (d) <javascript>

ix. The solution for all business needs is   **1**
(a) EDE   (b) ERP   (c) SCM   (d) None of these

x. Amazon.com comes under the following model   **1**
(a) B2B   (b) B2C   (c) C2C   (d) C2B

Q.2   Attempt any two:
i.   Define the protocol with example.   **5**
ii.   What is difference between website and web portal?   **5**
iii. Write a note on WWW and internet.   **5**

Q.3   Attempt any two:
i.   Explain basic structure of HTML with example.   **5**
ii.   How to create an ordered list in HTML. Explain with example.   **5**
iii. Explain the button tag with its attribute and give example.   **5**

Q.4   Attempt any two:
i.   Explain the CSS color with example. How to apply forecolor and **5**
background color on div tag.
ii.   What is CSS? Explain how CSS is important in site designing.   **5**
iii. How many ways to insert CSS in HTML documents? Explain with **5**
example.

Q.5   Attempt any two:
i.   What is regular expression in javascript? Explain with example.   **5**
ii.   What do you mean by data validation? Why it is important?   **5**
iii. Explain the variables in javascript. How we can modify the value of **5**
variable using function?

Q.6   Attempt any two:
i.   Write a note on payment system and value chain.   **5**
ii.   What are differences between traditional commerce and E- **5**
commerce?
iii. Write a note on impact of E-commerce in context of society. **5**
Describe present and future trend of e-commerce.

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Marking Scheme
CA3SE01 Web Designing

Q.1 i. Which of the following is not a web browser? **1**
(c) Bing

ii. In Real Time Interactive Audio Video, conferencing requires two-way communication between **1**
(a) Receivers and senders

iii. Which tag inserts a line horizontally on your web page? **1**
(a) <hr>

iv. How can you make a numbered list? **1**
(b)

v. Which of the following selector selects an element that has no children? **1**
(a) :empty

vi. Which of the following CSS property is used to set the text formatting? **1**
(c) Text-decoration

vii. What should appear at the very end of your JavaScript?
The <script LANGUAGE="JavaScript">tag **1**
(a) The </script>

viii. Inside which HTML element do we put the JavaScript? **1**
(c) <script>

ix. The solution for all business needs is **1**
(b) ERP

x. Amazon.com comes under the following model **1**
(b) B2C

Q.2 Attempt any two:

i. Definition of the protocol 3 marks **5**
Example 2 marks

ii. Difference between website and web portal **5**
1 mark for each difference (1 mark * 5)

iii. WWW 2.5 marks **5**
Internet 2.5 marks

Q.3 Attempt any two:

i. Basic structure of HTML 3 marks **5**
Example 2 marks

ii. Ordered list in HTML 3 marks **5**

Example 2 marks
iii. Button tag with its attribute 3 marks **5**
Example 2 marks

Q.4 Attempt any two:

i. CSS color with example. 3 marks **5**
To apply forecolor 1 mark
Background color on div tag 1 mark

ii. Definition of CSS 3 marks **5**
CSS is important in site designing 2 marks

iii. Ways to insert CSS in HTML documents 3 marks **5**
Example 2 marks

Q.5 Attempt any two:

i. Regular expression in javascript 3 marks **5**
Example 2 marks

ii. Data validation 3 marks **5**
Importance 2 marks

iii. Variables in javascript 3 marks **5**
Modify the value of variable using function 2 marks

Q.6 Attempt any two:

i. Payment system 2.5 marks **5**
Value chain 2.5 marks

ii. Differences between traditional commerce and E-commerce **5**
1 mark for each difference (1 mark * 5)

iii. Impact of E-commerce in context of society 3 marks **5**
Present and future trend of e-commerce 2 marks

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