

Seat No. : _____

DL-118

December-2017

B.C.A., Sem.-I

**CC-103 : Internet and HTML
(New Course)**

Time : 3 Hours]

[Max. Marks : 70

1. (A) Write a short note on packet switching. Also explain about ISDN connection. 7
OR
Explain all types of network topologies with diagram.
(B) Explain any three Email Protocols. 7
OR
Write a short note on basic elements of WWW.
2. (A) Write a short note on Media elements. 7
OR
Explain about Canvas and Meta elements with example.
(B) Explain basic structure of HTML. 7
OR
Explain any seven Markup elements.
3. (A) Explain <p>, <hr>, <sup> tags with example. 7
OR
Explain <align>, <div> and tags with example.
(B) Write a short note on Ordered and Unordered list with example. 7
OR
Explain <iframe> tag with its attributes for creating frames.
4. (A) Explain following for the image on a web page : 7
(i) Inserting an image
(ii) Display alternate text for an image
(iii) Adding border to an image
OR
Explain anchor tag with syntax and example.
(B) Explain different tags and attributes for inserting following on a form : 7
(i) Adding dropdown list
(ii) Adding text area
(iii) Adding Checkbox
OR
Explain <Field set> and <Legend> tags with proper example.

5. Fill in the blanks :

14

- (1) _____ is a worldwide system of computer networks.
- (2) Full form of DNS is _____.
- (3) Each host computer on the Internet has a unique number called _____.
- (4) ADSL stands for _____.
- (5) _____ attribute of body tag is used to add background image to an HTML web page.
- (6) _____ is a rectangle drawn on a web page where user can draw an object.
- (7) _____ tag is used to break line in an HTML document.
- (8) _____ tag is used for long and multiple quotations on a web page.
- (9) _____ character entity is used to insert non-breaking space in a web page.
- (10) _____ tag is used to create a title on top of or below the table.
- (11) HTML provides facility to link multiple web pages to a single image through _____.
- (12) _____ tag sets an area in a form for lengthy input.
- (13) _____ attribute of body tag is used to change the color of active hyperlink.
- (14) User can create a list of options by using the _____ tag in the form.

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DL-118

December-2017

B.C.A., Sem.-I

**CC-103 : Introduction to Internet and HTML
(Old Course)**

Time : 3 Hours]

[Max. Marks : 70

1. (A) Write a short note on URL. Also explain difference between Internet and Intranet. 7

OR

Explain any two types of Internet connection.

- (B) Explain Routers, E-commerce and Video conferencing. 7

OR

Write a short web browsers.

2. (A) Write a short note on Structure of E-mail message. 7

OR

Explain Types of FTP Servers.

- (B) What is Usenet ? Explain common tasks of newsreaders. 7

OR

What is firewall ? Explain all types of firewall.

3. (A) Explain HTML document structure. Also explain heading and ruler tags with example. 7

OR

Explain , <U>, <I> tags for formatting text and <marquee> tag with all attributes and example.

- (B) Explain Order List , Unordered List and Definition List <dl> with proper example. 7

OR

Explain <table> tag with sub tag, attributes and example.

4. (A) Write a short note on <frameset> and <frame> tags with all attributes. 7

OR

Which are the two types of links ? Explain anchor tag with syntax and example.

- (B) What is Image map? Explain , <map>, <area> tags with example. 7

OR

Explain all attributes of <INPUT> tag for creating form.

5. Fill in the blanks :

14

- (1) ARPA stands for _____.
- (2) URL stands for _____.
- (3) _____ is also known as hop by hop system.
- (4) A device that connects LAN to the phone-line is known as _____.
- (5) BRI is a type of _____ internet connection.
- (6) _____ provides a single interface that enable users to search through many different search engines.
- (7) Full form of Telnet is _____.
- (8) To end the line _____ tag is used.
- (9) _____ tags specify exactly how the browser should display a text.
- (10) To add spaces to HTML text _____ character entity is used.
- (11) _____ attribute tells the browser, how much space to include between the walls of the table and individual cells.
- (12) To display multiple lines of text in form _____ tag is used.
- (13) _____ tag is used to include objects such as images, audios, videos, Pdfs etc.
- (14) _____ attribute with body tag is used to change the color of visited link.
