

Seat No. : \_\_\_\_\_

# DI-101

December-2013

B.Sc. (Sem.-I)

## CC-3 : Computer Science, Paper-101 (Computer Basic, Internet and Web Page Development)

Time : 3 Hours]

[Max. Marks : 70

1. (a) Answer the following Question :
- (i) Draw block diagram of a computer system & explain the function of various units in brief ? **8**
- (ii) What is hardware & software ? **4**
- OR**
- (i) What do you understand by output device ? Explain any 4 output device in detail. **8**
- (ii) What do you understand by MICR ? **4**
- (b) Do As Directed : **2**
- (i) Who designed the first electronics computer - ENIAC ?
- (ii) Dot -matrix printers are which type of printers ?
2. (a) Answer the following Question : **7**
- (i) What is memory ? Explain classification of memory.
- (ii) What is printer ? Explain its various types. **5**
- OR**
- (i) What do you understand by Display device ? Explain VDU & TFT. **7**
- (ii) What is networking ? Explain types of network. **5**
- (b) Do As Directed : **2**
- (i) What is protocol ?
- (ii) What is Search Engine ?
3. (a) Answer the following Question : **6**
- (i) What do you understand by E-learning, E-Commerce & E- banking ?

Course	SEM-I	SEM-II	SEM-III	TOTAL
MCA	600	600	300	1500
BCA	300	200	100	600
HELLO	HOW	ARE	YOU ?	

**OR**

- (i) Explain the following : 6  
(1) URL  
(2) WWW

(ii)

ONE	TWO	THREE
FOUR	FIVE	
SIX		SEVEN

- (b) Do As Directed. 2  
(i) \_\_\_\_\_ stand for HTML and \_\_\_\_\_ stand for CSS.  
(ii) \_\_\_\_\_ is WYSIWYG based HTML editor.

4. (a) Answer the following Question : 12

- (i) Create a Form and Use the combo box , text box , radio , check box , text area , button.
- (ii) Write a HTML Code.
- ABC
  - BCA
    1. Java
    2. Php
    3. net
  - DCA
  - MCA
  - MBA

**OR**

- (i) State the difference between container tags and empty tags with two examples.
- (ii) Write a HTML Code :
1. ABC
  2. BCA
    - Java
    - Php
    - Net

- (b) Do As Directed : 2  
(i) HTML tags are case sensitive [T/F].  
(ii) \_\_\_\_\_ tag is used to display line in a web page.

5. (a) Answer the following Question :

12

(i) Answer the following :

- Explain <a> tag with its attributes with example.
- Explain <img> tag with its attributes with example.
- List different way to use style sheet and explain any two.

(ii) Answer the following :

- Explain <b><i><u> tags.
- Explain <table>tag with attributes with example.
- Give difference between cell spacing and cell padding.

**OR**

(i) Answer the following.

- **HTML**, *HTML*, HTML, ~~HTML~~, H<sub>T</sub>ML, <sup>H</sup>TML, H<sup>T</sup>M<sub>L</sub>
- Explain **HR** tag with all attributes
- Write a brief about the unordered list. List and explain the tags used to create the unordered list, also give an example for the same.

(ii) Answer the following

- State the type ,use and attributes of the <A>tag.
- State the utility of the following attributes :  
font-family, text-transform, margin with respect to CSS.
- What is Stylesheet ? Advantage of CSS.

(b) Do As Directed :

2

(i) The \_\_\_\_\_ tag is used for line break.

(ii) The \_\_\_\_\_ tag is used to create superscripts.

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