[16–HRGPKAC–D6S]

Form No. Ex–8

Sl. No. .....

Particulars about the candidate and the subject are **checked thoroughly** and corrected where necessary.

EXAM CENTRE CODE : .....

Invigilator

Signature of Officer in-Charge

BCA 6th Semester Examination, 2016

[Web Technology] (BCA 18)

Time : 2 Hours

Full Marks : 50

Enrolment Number : | | | | | | | | | | |

Medium of Answer : |

INSTRUCTIONS TO CANDIDATES

1. This booklet contains 16 pages numbering 15. Please verify the number of pages in the booklet before answering.
2. No pages of the script be torn out.
3. An examinee is allowed to bring only Admission Card and Identity Card to the Examination Hall. Any examinee found in possession of loose papers, books, mobile phones, etc., is liable to be expelled.
4. Enrolment Number and Medium of Answer must be written legibly at the specified places. Examinee's name and any other identifying mark which reveals examinee's identity shall not be written anywhere in the script.
5. For making calculations, etc., only the last page may be used.
6. Calculators will not be allowed for making calculations in the Examination Hall.
7. No candidate will be allowed to leave or go out of the Hall during the first hour of the Examination.
8. A candidate having completed his/her answer, the script must be handed over to an Invigilator before leaving the Hall.
9. Contravention of any of the instructions mentioned above shall render a candidate liable for disciplinary action as per regulations of the University.

227 (WET)

Mandatory

Examiner's Signature : _____

Examiner's Full Name : _____

Scrutiniser's Signature : _____

Scrutiniser's Full Name : _____

Question Nos.	Marks
1.	
2.	
3.(a)	
3.(b)	
3.(c)	
4.(a)	
4.(b)	
4.(c)	
5.(a)	
5.(b)	
5.(c)	
Total	

Head Examiner's Signature : _____

1. Answer the following questions : 1×4=4

(a) Define Web cookies.

(b) What is a URL?

(c) What are DHTML events?

(d) What is a JavaScript object?

2. Answer the following questions : 2×3=6

(a) Describe the marquee tag.

(b) Give the JavaScript code for a JavaScript confirm window.

(c) What are different types of variable in PHP?

4×2=8

3. Answer any *two* from the following questions :

(a) Describe the <img> tag used in HTML using an example. Why is it used?

(b) Describe DOM in brief.

(c) Differentiate between absolute URLs and relative URLs.

4. Answer any *two* from the following questions : 6×2=12

(a) What is CSS? Discuss, in brief, the four types of CSS positioning.

(b) What are HTML frames? What are different tags used in HTML frames?

(c) What are different types of list used in HTML?

10×2=20

5. Answer any *two* from the following questions :

(a) Describe the client-server architecture of Internet. Describe some of the applications used in Web client and Web server side.

(b) Write JavaScript to input a number between 1 and 7 and output the day of the week for that corresponding input value. [For example : if input is 1, then output should be Sunday.]

(c) How can you create a database and then retrieve values from a database server using PHP? Also store them, after retrieval of values, in other database server using PHP.