## S.E. (IT) (Sem-IV) (CBSGS) (Rev-2012)

## web Programming

Doute-4/6/2018

Q. P. Code: 40129

[Time: 3 Hours]

[ Marks:80]

Please check whether you have got the right question paper.

N.B:

- 1. Question 1 is compulsory.
- 2. Attempt any three out of remaining questions.
- 3. Figure to right indicates full marks.
- 1. a) List and explain common cross browser compatibility issues.

(05)

b) Differentiate between GET and POST.

(05)

c) Explain different stages of an ASP.NET web page.d) How is type casting done in PHP?

(05)

(05)

**2.** a) Write HTML code to draw the following table:

(10)

Table I : Cricket Analysis

Country	Matches			N DD
	Played	Won	Lose	Net RR
INDIA	30	28	2	+0.394
PAKISTAN	30	03	27	-1.09
AUSTRALIA	36	10	16	+0.12
SRILANKA	25	5	20	-0.80

b) What is JQUERY? Write a program to validate a form using JQUERY.

(10)

3. a) Explain servlet lifecycle in detail.

(10)

b) Give details about JDBC connectivity through an example.

(10)

**4.** a) Explain any 5 string manipulation functions in PHP with examples.

(10)

b) Discuss various web system architectures.

(10)

- 5. a) Explain cookies, its attributes and uses in detail.
  - b) Write an ASP.NET program to insert a new record in Student database.

(10) (10)

6. Write short notes on (any four):

(20)

- (i) Session tracking
- (1) Session tracking
- (ii) Commonly used ADO.NET objects
- (iii) Use of RSS web feeds
- (iv) Different CSS text properties
- (v) Different types of XSL elements

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