Total No. of Questions—5]　　　　[Total No. of Printed Pages—3

Seat No.

[5263]-502

B.B.A. (CA) (Sem. V) EXAMINATION, 2017
WEB TECHNOLOGIES (502)
(2013 PATTERN)

Time : Three Hours　　　　　　**Maximum Marks : 80**

N.B. :—　(*i*)　*All* questions are compulsory.

　　　　(*ii*)　Figures to the right indicate full marks.

1. Solve any *eight* of the following :　　　　[8×2=16]
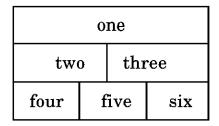
　(*a*)　Define <a> and <div> tag.

　(*b*)　Define basic structure of HTML.

　(*c*)　List border properties in CSS.

　(*d*)　Define Array global variable.

　(*e*)　Explain physical and logical tags in HTML.

　(*f*)　List any *two* string functions in JavaScript.

　(*g*)　What is selector and list types of selector ?

　(*h*)　What is the use of <span> tag ?

　(*i*)　Explain <pre> tag with example.

2. Solve any *four* of the following :　　　　[4×4=16]

　(*a*)　Write a JavaScript program to check given number is perfect *or* not.

　　　　　　　　　　　　　　　　　P.T.O.

(*b*)   Write a HTML code to display the following frame :

one		
two	three	
four	five	six

(*c*)   Write a PHP script to check whether a given number is palindrome *or* not.

(*d*)   Write a note on DOM.

(*e*)   Write a note on HTTP.

3.   Solve any *four* of the following :   [4×4=16]

(*a*)   Explain array in PHP.

(*b*)   What is Image Mapping ? Explain its types.

(*c*)   Explain types of CSS in detail.

(*d*)   Write a HTML code to design the following table :

Train Time Table			
TNO	TNAME	Arrival Time	Departure Time
101012	Nashik Express	2.00 pm	4.30 pm

(*e*)   Write a PHP script to find sum of digits of a given number.

4.   Solve any *four* of the following :   [4×4=16]

(*a*)   What are the characteristics of PHP ?

(*b*)   Explain any *two* HTML form elements.

(*c*) Write a JavaScript program to check whether a given number is prime or not.

(*d*) Write a JavaScript code to validate E-mailId.

(*e*) Differentiate between indexed versus associative array.

5. Solve any *four* of the following :   [4×4=16]

(*a*) Explain ordered and unordered list.

(*b*) Write short note on Internet.

(*c*) Explain type casting and type Juggling in PHP.

(*d*) Write the purpose of explode function.

(*e*) Write a short note on padding an array.