

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**BSc DEGREE EXAMINATION MAY 2018**  
(Fifth Semester)

Branch - **COMPUTER SCIENCE**

**WEB SCIENCE**

1 Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks)**

Answer **ALL** questions

ALL questions carry **EQUAL** marks (10 x 2 = 20)

- 1] Give the syntax of an <img/> tag
- 2 What are hypertext links?
- 3 Write the general format of background property in CSS.
- 4 When do you use an internal style sheet<sup>0</sup>
- 5 What are XML parsers?
- 6 What is the use of XML namespace<sup>0</sup>
- 7 Give the syntax for using date and time in VB Script.
- 8 How will you declare global variables in VB Script?
- 9 Give the general syntax of checkbox option in JavaScript.
- 10 What is the purpose of Char At (index) option for a sting object type?

**SECTION - B (25 Marks)**

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Write a note on ordered and unordered lists in HTML.  
OR  
b Briefly explain the working of frames in HTML.
- 12 a Lxplain the use of <DIV> and <SPAN> tag.  
OR  
b Write briefly about external sty le sheets.
- 13 a Lxplain features of XML.  
OR  
b Explain how in XML compatible with other types of documents.
- 14 a Briefly describe the various looping structures of VB Script.  
OR  
b Lxplain how will you add VB Script code to HTML.
- 15 a Discuss about event handling in JavaScript.  
OR  
b Lxplain the use of various brow ser objects.

**SECTION - C (30 Marks)**

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Discuss about Table creation in HTML.
- 17 Briefly explain the various text and border attributes of CSS.
- 18 Describe the various structures available in XML.
- 19 Lxplain the different data types of Visual Basic.
- 20 Briefly discuss about forms in JavaScript.