

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MCA DEGREE EXAMINATION DECEMBER 2018
(Fifth Semester)

Branch **COMPUTER APPLICATIONS**

WEB TECHNOLOGY

Time: Three Hours

Maximum: 75 Marks

SECTION -A (30 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks (5 x6 = 30)

- 1 a How to set fonts and colors in HTML documents? Explain.
OR
b What is a floating frame? Explain with suitable HTML coding.
- 2 a .Explain the structure and syntax of XML.
OR
b Write short notes on XML schema.
- 3 a Explain looping statements of javascript with suitable example.
OR
b Write short notes on : (i) navigator object (ii) location object.
- 4 a How to declare a class in PHP? Explain.
OR
b How to handle errors in PHP? Explain.
- 5 a Write short note on application of regular expression in Perl.
OR
b Explain the built-in index function of Perl with example.

SECTION -B (45 Marks)

Answer any **THREE** questions

ALL questions carry **EQUAL** Marks (3 x 15 = 45)

- 6 How to do image alignment in HTML document? Explain with suitable example.
- 7 Explain the various data types available in XML namespaces.
- 8 Explain how to perform event handling in javascript.
- 9 How to establish database connection using PHP? Explain with a sample application.
- 10 Write a Perl program to illustrate the working nature of substring function.

Z-Z-Z

END