

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
MCA DEGREE EXAMINATION MAY 2019
(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 x 6 = 30)

- 1 a Clarify the following with examples :
 - (i) How will you create hyperlinks in Web documents? Discuss its different attributes.
 - (ii) Describe how will you embed the Images in a Web Document.

OR

b How Tables are created and handled with HTML? Illuminate in detail.
- 2 a Elucidate the XML syntax and structure rule with examples.

OR

b Translate different DTD elements in XML syntax with examples.
- 3 a Justify syntax with examples various Looping Statements in JavaScript.

OR

b Paraphrase different String Methods and Properties used in JavaScript String Object.
- 4 a Describe Unique Loop Statements used in PHP Syntax with examples.

OR

b Analyze Reading a File used in PHP with example.
- 5 a Explicate different Control Statements used in PERL Syntax with examples.

OR

b Clear Up PERL subroutines syntax with example.

SECTION -B (45 Marks)

Answer any **THREE** questions

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

- 6 Illustrate with examples the Frame Model of HTML document.
- 7 Translate XML Schema, building Block, Simple Elements, Defining Attributes and Complex Element with examples.
- 8 Point out various Window Object in JavaScript syntax with examples.
- 9 Rephrase different types of Functions used in PHP syntax with examples.
- 10 Show by Examples PERL Index and Substring Functions.