

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)

**BSc DEGREE EXAMINATION DECEMBER 2018**  
(Sixth Semester)

Branch - **COMPUTER SCIENCE**

**PHP PROGRAMMING**

Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks)**

Answer **ALL** questions

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

- 1 Define: Constant.
- 2 Write down the purpose of declare statement.
- 3 Write the syntax for anonymous function.
- 4 Define: Regular Expression.
- 5 What is meant by an array?
- 6 What does introspection mean?
- 7 Define: Data Source Name.
- 8 Define: Scaling. List out the scaling functions.
- 9 What is an XML?
- 10 How will you conceal PHP libraries.

**SECTION - B (25 Marks)**

Answer **ALL** Questions

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

- 11 a Write a note on variables.  
OR  
b Explain about Embedding PHP in webpage.
- 12 a Discuss about variable scope.  
OR  
b Brief a note on clearing strings.
- 13 a Explain about conversion between arrays and variables.  
OR  
b Write note on serialization.
- 14 a Explain about prepare/execute.  
OR  
b Describe the structure of a graphics program.
- 15 a Explain about element handlers.  
OR  
b Write a note on shell commands.

**SECTION-C (30 Marks)**

Answer any **THREE** Questions

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

- 16 Discuss about flow control statement.
- 17 Explain about function parameters.
- 18 Brief a note on class definition.
- 19 Describe about color handling in PHP.
- 20 Explain about file permission.