PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2019
(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   (1 0 x 2 = 20)

1   What is the naming conventions of variables in PHP?
2   What is type juggling?
3   What is anonymous functions?
4   Mention any four type specifier and its purpose.
5   How to assign the range of values for an array?
6   What is introspection?
7   List any four unique features of PDO.
8   What are the possible two ways for appling the scaling in images?
9   What are entity holders in XML?
10   Mention any two shell commands and its purpose.

SECTION - B (25 Marks)
Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

11 a What are comments? Explain the possible ways of commenting in PHP.
OR
b Explain about embedding PHP in web pages.

12 a Explain about pass by value and pass by reference.
OR
b Explain about regular expressions.

13 a What are iterator functions in arrays? Explain.
OR
b How to access methods and properties in class? Explain.

14 a Explain any four basic SQL commands to handle databases in PHP.
OR
b How to embed an image in a page? Explain.

15 a How to transform XML with XSLT? Explain.
OR
b Explain about file uploads in detail.

SECTION - C (30 Marks)
Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

16   Explain about various types of operators in PHP.

17   What is scope of variables? Explain with appropriate examples.

18   Explain about the traversal methods in arrays.

19   How to generate buttons dynamically? Explain.

20   What are shell commands? Explain.

Z-Z-Z   END