PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2017
(Sixth Semester)

Branch - COMPUTER SCIENCE

PHP PROGRAMMING

Time : Three Hours   Maximum : 75 Marks

SECTION-A (20 Marks)
Answer ALL questions
ALL questions cany EQUAL marks   (1 0 x 2 = 20)

1   What are the different types of comments used in PHP?
2 ' Define variables.
3   Define variable scope.
4   How to define a function in PHP?
5   Define an array. '
6   What is an Object?   *   /
7   Define SQL.
8   What is a Database?
9   Define web services.
10   What do you mean by File uploading?

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

11 a Discuss about expressions in PHP.
                          OR
    b Explain the conditional control structures with example,

12 a Explain about anonymous functions with example.
                          OR
    b Discuss about calling a function with example.

13 a How to identify the elements of an array? Explain with example.
                  ■   OR
    b Explain about creating an object in PHP.

14 a How to embed an image in a page? Explain with example.
                          OR
    b Explain about PEAR DB basics.   ...

15 a Explain about Parsing XML with example. .
                          OR
    b Describe about form data with example.

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

16   Briefly explain the operators in PHP.

17   Explain the function with parameters and return values.

18   Describe about sorting data in arrays with example.

19   Discuss in detail about advanced database techniques.

90 Briefly exolain about transforming XML with XSLT.