PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

BSc DEGREE EXAMINATION MAY 2017 (Sixth Semester)

Branch- INFORMATION TECHNOLOGY

• PHP AND MYSQL

Time: Three Hours Maximum: 75 Marks

SECTION-A (20 Marks!

Answer ALL questions

ALL questions carry EQUAL marks, $(10 \times 2 = 20)$

- 1 What is the use of "here" documents?
- 2 How will you include files in your code file?
- What is the use of GET and POST methods?
- 4 What is meant by Client-side validation?
- 5 What is a constructor? Writ the syntax. .
- 6 Define: Interface.
- Write down the use of feof ().
- 8- Write the syntax to connect PHP with a database server.
- 9 Write down the syntax to delete a cookie.
- 10 Expand AJAX.

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks $(5 \times 5 = 25)$

11 a Briefly write a note on PHP variables.

OR

b Explain about arrays!

12 a Brief a note on data validation.

OR

b How will you handle HTML tags in user input? Explain.

13 a Discuss about object creation.

OR

b Explain about abstract class creation with an example

14 a Explain about the different modes of fopen ().

OR

b Write a note on database updation with an example.

15 a Brief a note on opening the XMLHTT request object.

* OR

b What is a session? Explain in detail.

SECTION - C (30 Marks),

. Answer any THREE Questions.

ALL Questions Carry EQUAL Marks $(3 \times 10 = 30)$

- Explain in detail about flow control in PHP.
- Design an application form for a college using necessary HTML controls.
- Brief a note on interface and cloning objects.
- 19 Elaborately write about file handling functions with an example.
- 20 Explain about FTP. •