

Total No. of Questions: 5]

SEAT No. :

PA-1970

[5954]-305

[Total No. of Pages : 2

**B.B.A. (Computer Application)**

**PHP**

**(2019 Pattern) (Semester-III) (CA-304)**

*Time : 2 ½ Hours*

*[Max. Marks : 70*

**Q1)** Attempt any EIGHT of the following (out of Ten)

**[8×2=16]**

- List the types of array.
- What are different arithmetic operators in PHP?
- What is abstract class in PHP?
- Define sticky form.
- What is validation?
- What is use of array-slice () in PHP?
- What are the databases supported by PHP?
- what is the use of session?
- Which attribute is used for multiple selections in select tag?
- What is the purpose of break statement?

**Q2)** Attempt any Four of the following (out of Five).

**[4×4=16]**

- Explain multidimensional array in PHP with example.
- Write a PHP Program to check whether given year is leap year or not (use if else)
- Write a PHP script to define an interface which has methods area () volume (). Define constant PI. Create a class cylinder which implements this interface and calculate area and volume
- What are the built in functions of string?
- Write a PHP program to reverse an array

**Q3)** Attempt any FOUR of the following (out of FIVE)

**[4×4=16]**

- What is variable in PHP? Explain its scope with example.
- What is the difference between for and for each in PHP?
- Write a PHP Program to display reverse of a string.
- How to create cookies? Give an example.
- Explain passing values by reference with an example.

**P.T.O.**

**Q4)** Attempt any four of the following (out of Five) **[4×4=16]**

- a) What is array? Explain different types of array in PHP.
- b) What is the difference between a while loop and do while loop in PHP.
- c) Write a PHP program to find the sum of digit of a given number.
- d) Write a PHP program to use multiple checkbox to select hobbies
- e) List various MYSQL Queries with their Syntax.

**Q5)** Write a short note on Any Two of the following (out of Three) **[2×3=6]**

- a) Explain advantages of PHP built in functions
- b) Explain GET Method
- c) List Advantages of PHP.



SPPUQuestionPapers.com