



# RAN-1068

## Third Year BSc (Computer Science) Sem 5 Examination

March / April - 2019

### Paper - 505 “Fundamentals of PHP”

[ Total Marks: 50

#### સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
Fill up strictly the details of signs on your answer book

Name of the Examination:

Third Year BSc (Computer Science) Sem 5

Name of the Subject :

Paper - 505 “Fundamentals of PHP”

Subject Code No.: 1 0 6 8

Seat No.:

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Student's Signature

- Answer all the questions.
- Figures in the right indicates full marks
- Illustrate your answer with necessary example, if required.

**Question 1: Answer the following questions.**

[10]

- What is full form of PHP? How PHP Code is parsed?
- How can we use static and global variable in PHP?
- Explain difference between exit, die and return.
- Explain different form elements.
- Explain truncate and alias in PHP.

**Question 2: Answer the following questions. [Any THREE]**

[12]

- Explain user defined function in PHP.
- Explain assort, count, array\_merge and array\_reverse functions.
- Explain session management in PHP.
- How can we pass data using GET and POST?

**Question 3: Answer the following questions. [Any THREE] [12]**

- a) How can we validate user input? Explain by taking small example.
- b) How can we manage cookie in PHP?
- c) Explain various types of tables in MYSQL.
- d) Explain fmod, rand, pow and ceil functions in PHP.

**Question 4: Answer the following questions. [Any TWO] [16]**

- a) Explain database connectivity of PHP with MY SQL by taking suitable example.
  - b) Write PHP code to create user registration form and also write code to validate user input.
  - c) Explain chr, substr, strtolower, strpos, strstr, str\_replace, print and ltrim functions.
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