



# DON BOSCO COLLEGE

(Affiliated to the University of Calicut)

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## SECOND INTERNAL EXAMINATION OCTOBER 2015

### FIFTH SEMESTER B.Sc. CS

### BCS5B10 – WEB PROGRAMMING USING PHP

Time: 3 hours

Max. Marks: 80

#### *Part - A*

*Answer all questions*

*(Each carries 1 mark)*

1. List various scalar datatypes in PHP ?
2. A web server is a .....
3. Name the function used to print the length of the string in PHP
4. PHP stands for.....
5. Array with string index is called.....
6. XAMPP stands for....
7. Is PHP a case sensitive language?
8. True or False: All variables in PHP are denoted with a leading dollar sign (\$).
9. True or False: Variables should be declared before assignment.
10. What are Resources in PHP?

**(1\*10=10 marks)**

#### *Part - B*

*Answer all five*

*(Each carries 2 marks)*

1. Define Cookies.
2. Write note on strcmp() function in PHP
3. Write notes on various types of comments in PHP
4. Differentiate between echo and print construct in PHP
5. What are the rules for naming a PHP variable?

**(2\*5=10 marks)**



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## *Part-C*

*Answer any five*

*(Each carries 4 marks)*

1. How do you use cookies for creating sessions. Explain with an example.
2. Write a PHP script to read an integer from user and print the multiplication table of that integer?
3. List and explain any four string handling functions in PHP.
4. Explain about different types of arrays used in PHP.
5. Explain GET and POST methods in PHP
6. What are the rules for naming a PHP variable?
7. How to execute a PHP script from the command line?
8. What is the meaning of 'escaping to PHP'?

**(4\*5=20 marks)**

## *Part -D*

*Answer any five*

*(Each carries 8 marks)*

1. Explain in detail characteristics of PHP variables?
2. What are the differences between PHP constants and variables?
3. What is the meaning of a final class and a final method?
4. What are constructor and destructor in PHP? Explain with example
5. What are different types of errors available in PHP?
6. Explain any four functions in PHP.
7. How can we create a database using PHP and MySQL?
8. What is the difference between GET and POST method?

**(8 \*5=40 marks)**

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