

END OF SEMESTER EXAMINATIONS, APRIL / MAY – 2017

OPEN SOURCE SCRIPTING TOOL

SUBJECT CODE : 14UACS15 / 14UACA20 /

MAJOR : B.Sc (Computer Science) / BCA/IT

14UAIT21

SEMESTER : VI

TIME : 3 HOURS

MAX. MARKS: 75

SECTION – A (5 X 2 = 10)**Answer All the Questions:**

1. Define PHP. Write down the features of PHP.
2. What is ternary operator? Give example.
3. Define constructor and destructor.
4. Write down the difference between text field and hidden field.
5. Write the functions to open, read, write and delete a file.

SECTION – B (5 X 4 = 20)**Answer All the Questions:**

6. a) What is variable? Explain about the scope of the variable.

[OR]

- b) Write short notes on various data types in MYSQL.

7. a) Explain about arrays and its types with examples.

[OR]

- b) How to create, call and return the values from the functions? Explain.

8. a) Write short notes on object inheritance with example.

[OR]

- b) Explain about formatting the string with PHP.

9. a) Write a program to create a simple upload form using HTML and PHP Script.

[OR]

- b) List out the various functions in session and explain it.

10. a) Explain about various operations performed in files.

[OR]

- b) Discuss about functions and attributes used for drawing Pie chart.

SECTION – C (3 X 15= 45)**Answer any THREE Questions:**

11. Discuss about various types of operators with examples.
12. Explain the following with syntax and example:
 - a. If statements and its types.
 - b. Switch statement.
 - c. Looping statements and its types.
13. Explain briefly about date and time functions in PHP.
14. How to create and access the form? Explain with HTML and PHP coding.
15. Write short notes on accessing XML in PHP using DOM.

* * * * *