

M.Sc.- I (Computer Science) CBCS Pattern Semester-II  
**PSCSCT07 - Paper-III : Web Technologies**

P. Pages : 2

Time : Three Hours



**GUG/W/23/11189**

Max. Marks : 80

- Notes :
1. All the questions are compulsory and carry equal marks.
  2. Draw neat and labelled diagrams wherever necessary.
  3. Avoid vague answers and write specific answers related to the questions only.

**Either:**

1. a) Why PHP is better than other scripting languages? Explain in detail. **8**  
b) Describe the unique features of PHP in detail. **8**

**OR**

- c) Write a detail note on PHP variable also enlist the datatypes available in PHP. **8**  
d) Enlist and explain the scope of the variables in PHP with suitable example of any one scope. **8**

**Either:**

2. a) How to create, store, Retrieve and Delete the cookie? Explain any two with example. **8**  
b) What do you mean by PHP file upload? Write a php code to create an upload file form. **8**

**OR**

- c) Write a detail note on PHP file handling. **8**  
d) Demonstrate constructors and destructors in php. **8**

**Either:**

3. a) Write a detail note on python identifiers and Reserved words. **8**  
b) Explain command line Arguments and processing in python. **8**

**OR**

- c) Demonstrate python strings in detail. **8**  
d) Explain the python membership operators with suitable example. **8**

**Either:**

4. a) Explain slicing strings with suitable example. Also enlist the built-in string methods in python. **8**

b) Write a detail note on python list. 8

**OR**

c) What do you mean by python sets? Demonstrate the different operations on set. 8

d) Explain python tuples with suitable example. 8

**5.** Solve all the questions.

a) Write a note on PHP MyAdmin. 4

b) Explain session in PHP with suitable example. 4

c) Demonstrate the standard Datatypes in python. 4

d) Explain the built – in dictionary functions in python. 4

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