

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

P. Pages : 1

Time : Three Hours



GUG/W/22/11189

Max. Marks : 80

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

Either:

1. a) Why PHP is widely used for web development? Explain. **8**
b) Explain the process of PHP setup and installation. **8**

OR

- c) Describe the PHP functions in detail. **8**
d) Write a detail note on PHP My Admin. **8**

Either:

2. a) What do you understand by Cookie? Write a program in PHP to Create, Store, Retrieve a Cookie. **8**
b) Explain session in PHP in detail with suitable example. **8**

OR

- c) Demonstrate classes in PHP. **8**
d) Write a detail note on PHP file handling. **8**

Either:

3. a) Explain Basic concept of python. Also explain the python Identifiers. **8**
b) Write a detail note on python standard data types. **8**

OR

- c) Elaborate python Basic operators with suitable example. **8**
d) Describe Python Random number function with suitable example. **8**

Either:

4. a) Explain Python List in detail with suitable. **8**
b) Write a detail note on Python tuple. **8**

OR

- c) Describe sets and basic set operations in detail. **8**
d) How to create python dictionary? Write a program in python to access and update values in dictionary. **8**

5. Solve all the questions.
- a) Write a note on MySQL Database. **4**
b) Explain the static methods in PHP **4**
c) Write a python program to demonstrate Indentation. Also explain the use of Indentation in python. **4**
d) Discuss the different tuple operations in python. **4**
