



SEAT No. \_\_\_\_\_

[138]

SARDAR PATEL UNIVERSITY  
External Examination (CBCS)

B. Sc. VI<sup>th</sup> – Semester (CBCS) – Computer Science  
US06CCSC22: PHP using MySql

5<sup>th</sup> April, Tuesday, 2022

Time: 3.00pm to 5.00pm

Total Marks: 70

Q-1 Select an appropriate option.

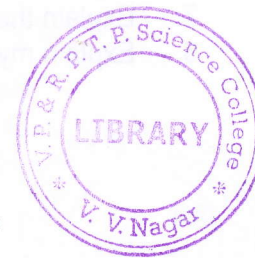
10

1. PHP is an example of \_\_\_\_\_ scripting language.  
(a) Server-side (b) Client-side (c) Browser-side (d) In-side
2. PHP scripts are enclosed within \_\_\_\_\_.  
(a) <php> ... </php> (b) <?php ... ?>  
(c) ?php ... ?php (d) <p> ... </p>
3. Methods are also known as \_\_\_\_\_.  
(a) Member function (b) Instances (c) Objects (d) Constructors
4. You can extend the exception base class, but you cannot override any of the preceding methods because they are declared as \_\_\_\_\_.  
(a) protected (b) final (c) static (d) private
5. Which one of the following property scopes is not supported by PHP?  
(a) Friendly (b) Final (c) Public (d) Static
6. Which one of the following functions is used to determine whether a class exists?  
(a) exist() (b) exist\_class() (c) class\_exist() (d) \_exist()
7. What are the advantages of Ajax?  
(a) Bandwidth utilization (b) More interactive  
(c) Speeder retrieval of data (d) All of these
8. XML First published on?   
(a) 1997 (b) 1998 (c) 1999 (d) 2000
9. What performs administrative operations?  
(a) mysqldump (b) mysqladmin (c) mysqlimport (d) mysqlexport
10. Which operator is used to perform integer divisions in MySQL?  
(a) / (b) \ (c) DIV (d) //

Q-2 Fill in the Blanks / True or False

08

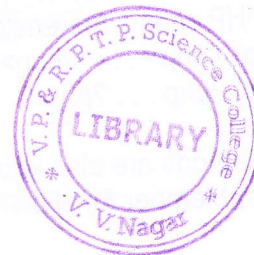
1. PHP Stands for \_\_\_\_\_.
2. PHP files have a default file extension of \_\_\_\_\_.
3. What does SPL stand for \_\_\_\_\_.



4. \_\_\_\_ keyword is used to refer to properties or methods within the class itself.
5. AJAX was made popular by Google. (True / False)
6. XML stands for Extensible Markup Language. (True / False)
7. MySQL can be used to execute script files. (True / False)
8. The NULL value also means value equal to zero. (True / False)

Q-3 Answer the following questions. (Attempt any **TEN**) 20

1. List the advantages of Open Source.
2. What is PHP?
3. Explain break statement of PHP.
4. What is SMTP?
5. What is the meaning of a final class and a final method?
6. What is use of \$this pseudo-variable?
7. Write syntax of imagecreate() function.
8. What is Ajax?
9. Give example of IMG\_FILTER\_PIXELATE CONSTANT.
10. How will you connect a MySql database using PHP?
11. Differentiate between MySQL and SQL.
12. What is the default port for MySQL Server?



Q-4 Answer the following questions. (Attempt any **FOUR**) 32

1. Explain features of PHP in detail.
2. Explain conditional statements in PHP.
3. Explain steps write PHP code to send email using gmail smtp.
4. Explain site structure and directory structure in detail.
5. What is XML? Explain XML document example in detail.
6. Explain with example: (i) imageflip() (ii) imagescale()
7. Explain the merits and demerits of MySQL.
8. Explain mysql\_num\_rows() and mysql\_fetch\_array() functions with example.

— X —