QUESTION BANK
BACHELOR OF COMMERCE (COMPUTER APPLICATION) (BCCA)

Course: BCCA – II (Semester – IV)   **Paper: 4T4 – PHP & MySQL**

Part - A
(Each question carries **Two** marks)
UNIT – I

1. What is Echo Statement?
2. What is Print Statement?
3. What is HTTP Protocol?
4. What is variable in PHP?
5. What is # statement in PHP?
6. What is <?php?
7. What is action in form control?
8. What is method in Form control?
9. What is Server Page?
10. What is Client page?

part - A
(Each question carries **Two** marks)
UNIT – II

1. What is Form Control in PHP?
2. What is Concatenating String in PHP?
3. What is New Line Feed in PHP?
4. What is decision making in PHP?
5. What is crypt() in PHP?
6. What is Strcmp() in PHP?
7. What is strstr() in PHP?
8. What is strops() in PHP?
9. What is syntax of if.. else in PHP?
10. What is asort() in PHP?
11. What is ksort() in PHP?
12. What is index array in PHP?

Part - A
(Each question carries **Two** marks)
UNIT – III

1. What is a CSS template?
2. What is include in PHP?
3. What is require in PHP?
4. What is date function?
5. What is constants?
6. What is Y,y and n in date() function?
7. What is cookies in PHP?
8. What is session in PHP?
9. What is function call in PHP?
10. What is return statement in function?

Part - A
(Each question carries **Two** marks)
UNIT – IV

1. What is file permission?
2. What is fopen function?
3. What is fread() function?
4. What is fclose function?
5. What is MySql?
6. What is connect in MySql?
7. What is use command in MySql?
8. Write down the syntax of create database command.
9. What is NULL in MySql?
10. What is AUTO_INCREMENT in MySql?

Part - B
(Each question carries **Three** marks)
UNIT – I

1. Differentiate between Print and Echo.
2. How we give the comments in PHP?
3. Write and explain PHP program syntax.
4. How to create variable in PHP?
5. What is GET method?
6. What is POST method?
7. What is debugging in PHP?
8. How to send html to browser?
9. Write Characteristics of PHP.
10. What is PHP Parser?

Part - B
(Each question carries **Three** marks)
UNIT – II

1. Write a PHP program to concatenate two strings.
2. Explain any three string functions in PHP.
3. Explain strtolower() and strtoupper().
4. Write a note on if.. else statement?
5. What is super global Variable?
6. What is nested if..else statement?
7. What is function in PHP?
8. What is library function in PHP?
9. What is empty() in PHP?
10. What is associative array in PHP?

Part - B
each question carries **Three** marks
UNIT – III

1.   Write a note on Template in PHP.
2.   Write a note on mail() function.
3.   How to set Cookies in PHP?
4.   Write a note on delete session in PHP.
5.   Write a note on modify cookies in PHP.
6.   What is session variable in PHP.
7.   Write a note delete cookies.
8.   What is isset() function?
9.   What is session_start() function?What is htmlspecialchars() function?

(Each question carries **Three** marks)
UNIT – IV

1.   What is GRANT Command?
2.   How to create database and table MySql?
3.   Write down mysql_connect() function in MySql?
4.   Write down mysql_query() function in MySql?
5.   Write down mysql_fetch_array() function MySql?
6.   Write down mysql_num_rows() function in MySql
7.   Write down the syntax and example insert command in MySql.
8.   Write down the syntax and example Update Command in MySql.
9.   Write down the syntax and example Date() function in MySql.
10. Write down the syntax and example delete command in MySql.

Part - C
(Each question carries **Five** marks)
UNIT – I

1. Explain different types of variables in PHP.
2. Explain form control in detail.
3. Write a note Comments in PHP.
4. Explain different Debugging steps in PHP.
5. Differentiate between Server Pages and Client Pages.
6. Explain comparison operators in PHP.
7. Explain the syntax of PHP program. Write a program to find square of 2.

Part - C
(Each question carries **Five** marks)
UNIT – II

1. Explain any four String function with example.
2. What is function? Explain user defined function with example.
3. What is array? Explain associative array with example.
4. Write a note on switch statement in PHP.
5. Explain if.. else statement. Write a program to print all even numbers from 1 to 100.
6. Explain for loop with example.
7. Explain array_splice() in PHP with example.
8. List and explain all sort functions in PHP.
9. Explain isset() function with example.
10. Explain any three super Global Variable with example.

Part - C
(Each question carries **Five** marks)
UNIT – III

1. Explain date function with five formatting character.
2. What is include statement explain with example.
3. What is require statement explain with example.
4. What is the difference between include and require statement.
5. Explain any two validation function with example.
6. How to send email in PHP? Explain with example.
7. Explain manipulating HTTP header with example.
8. Write note on cookies in PHP.
9. Write a note on session in PHP.
10. Write a note on $_SERVER['REQUEST_METHOD'].
11. What is function in PHP? Explain User defined function with example.

Part - C
(Each question carries **Five** marks)
UNIT – IV

1. Explain How to insert values from table in MySql.
2. Explain different data types in MySql.
3. Explain How to delete values from table in MySql.
4. Explain REVOKE command in MySql.
5. Explain UPDATE Command in MySql.
6. Explain mysql_fetch_array() function with example.
7. What is foreign key? Explain in detail with example.
8. How to get information about Database and Table? Explain.
9. Explain REGEXP in MySql.
10. Explain any three date function with example.

Part - C
(Each question carries **Ten** marks)
UNIT – I

1. Write a note on PHP, Explain How PHP Works in detail.
2. Explain in detail the role of Web Browser in detail.
3. Explain GET and POST method in detail.
4. What is Variable? Explain different types of variables.
5. Explain super Global variable in PHP? Explain with example.
6. What is manually sending data to a form? Explain with example.
7. What is Validation? Explain Different types of validations in detail.

Part - C
(Each question carries **Ten** marks)
UNIT – II

1. Explain in detail PHP Conditional Statement.
2. Explain different LOOPS in PHP with example.
3. What is array? Explain different types of array in detail with example.
4. Explain Sorting of array in detail.
5. Explain any five string functions with example.
6. What is function in PHP? Explain different types of functions with example.
7. Explain if…else statement in PHP with example.
8. Explain Switch statement with example.
9. Explain Index array and Associative array in detail.
10. Explain foreach loop in detail.

Part - C
(Each question carries **Ten** marks)
UNIT – III

1. Explain date function with 10 formatting characters.
2. Explain in detail cookies with example.
3. Explain in detail session with example .
4. What is function? Explain types of function in detail.
5. How to create, modify, delete cookies in PHP? Explain.
6. How to create ,modify, delete session in PHP? Explain.
7. Explain in detail validation functions in PHP.
8. Explain include and require functions in detail.
9. What is call by value and call by reference? Explain with example.
10. What is filter_var() function ? Write a program to validate email-id with proper message.

Part - C
(Each question carries **Ten** marks)
UNIT – IV

1. Explain MySql Privileges in detail.
2. Write a note on MySql Error Handling.
3. Explain any five date functions in MySql.
4. What is Pattern Matching in MySql? Explain.
5. How to Connect PHP with MySql? Explain.
6. Explain the process of Creating Table, Deleting table in MySql.
7. Explain any ten Data types in MySql with example.