SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)
(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai — 600 044.
B.Com.(ISM) - END SEMESTER EXAMINATIONS APRIL-2023
SEMESTER - IV
20UBICT4009 - Open Source Technology - PHP and MYSQL

Total Duration : 2 Hrs 30 Mins.   Total Marks : 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30$ Marks)

1. Describe the working principle of switch statement with example.

2. Outline the role of arithmetic and logical operators.

3. Prepare a PHP program to check username and password by using string comparison.

4. Explain the procedure to define and calling a function.

5. How indexed array differ from associative arrays?

6. Develop a PHP program to store and retrieve a data from single dimensional arrays.

7. Outline the procedure to create a database and table.

8. Create a MySQL query to retrieve students name from student table.

Section C

Answer any **THREE** questions $(3 \times 10 = 30$ Marks)

9. Explain the characteristics of while and for loop with example.

10. Classify the repeating sequences in regular expression.

11. Determine the structure of multi-dimensional arrays. Give an example.

12. Develop a PHP code to implement date calculations.

13. Elaborate the steps to connect MySQL database with PHP

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