

**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-2022

SEMESTER - IV

20UBICT4009 - Open Source Technology - PHP and MYSQL

Total Duration : 3 Hrs.

Total Marks : 60

Section A

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

1. Describe the history of PHP.
2. Explain 'for' loop with an example.
3. What is function? How to define function in PHP? Explain with an example.
4. Write a program to check the given number is ODD or EVEN.
5. Write a PHP program to arrange numbers in ascending order.
6. Describe date calculations in MYSQL.
7. Write a query to get unique department ID from employee table.
8. Write a short note on MYSQL DATABASE.

Section B

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

9. Elaborate the different types of operators with an example.
10. Describe comparing string and searching string with an example.
11. Elaborate the different types of arrays in PHP.
12. How to select particular rows and columns in MYSQL? Explain with an example.
13. Explain about the connectivity of PHP & MySQL using an example and retrieve the records from the table student stored in MySQL.
