20UCACT5010

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.C.A - END SEMESTER EXAMINATIONS - NOV'2024 SEMESTER - V 20UCACT5010 - Programming in PHP and MYSQL

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

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

- 1. What do you mean by Dynamic Web Content? Explain.
- 2. Predict & Explain the concepts of Object-Oriented. Programming.
- 3. Prepare a PHP Code to Calculate Simple and Compound Interest.
- 4. Illustrate How to Manage the Database using MySQL.
- 5. Describe the Various Date & Time Functions in PHP.
- 6. Classify the String functions in PHP.
- 7. Show the methods to Build Blogs Using PHP & MySQL.
- 8. Determine the HTTP Authentication techniques in PHP.

Section C

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

- 9. Show How PHP and MySQL's plays vital role in Web Development relating with the Applications?
- 10. Prepare a PHP Code for calculating Students Marks Statement using the Concept of Functions.
- 11. Ascertain the methods to process-queries on Database with PHP functions.
- 12. Predict the Methods to Manipulate table data using Embedded links.
- 13. Examine the various Validation and Error Handling Methods used in Web Development.
