UCA/CT/5010 B.C.A. DEGREE EXAMINATION,APRIL 2018 III YEAR - V SEMESTER Major Paper X-PROGRAMMING IN PHP AND MYSQL Time : 3 Hours Max.marks :75

Section A $(10 \times 2 = 20 marks)$

Answer any **TEN** questions

- 1. Define PHP.
- 2. What three components do you need to create a dynamic web page?
- 3. Define CSS.
- 4. What is a super global variable in PHP?
- 5. Write the basic steps of performing a query.
- 6. Define PEAR.
- 7. What are the functions of File manipulation?
- 8. Updating a primary key column is possible or not? Why?
- 9. Define Cookies.
- 10. How to Destroying a Cookie in client or server side?
- 11. What is SQL?
- 12. What is a WebServer?

Section B $(5 \times 5 = 25marks)$

Answer any **FIVE** questions

- 13. Explain in brief about the Components of PHP Application.
- 14. Discuss about Object-Oriented Programming.
- 15. How to Manage the Database? Discuss in various steps?
- 16. Explain String functions in PHP.
- 17. Explain the usage of Sessions concepts in PHP.
- 18. Discuss about various types of operators concepts in PHP?
- 19. Write short notes on Structured Query Language.

Section C $(3 \times 10 = 30 marks)$

Answer any **THREE** questions

- 20. Illustrate the concepts involved in Requesting Data from a Web Page.
- 21. Explain in detail about Looping concepts in PHP with suitable examples.
- 22. Discuss in detail about Querying the Database with PHP Functions.
- 23. Explain the concepts involved in Presenting a Form to Add and Process in One File.
- 24. Explain in detail about PHP and HTTP Authentication.