S.No. 5256

MBEIT 2:1/10 / MBECS 3:3/10

(For candidates admitted from 2010-2015 Batch)

B.Sc. DEGREE EXAMINATION, APRIL 2022.

Part III — Computer Science / Information Technology — Major Based Elective

PHP SCRIPTING LANGUAGE

Time: Three hours

Maximum: 75 marks

SECTION A — $(10 \times 2 = 20)$

Answer ALL questions

- 1. Write the syntax of if else statement?
- What is string?
- 3. What is the use of array?
- 4. what is nested function?
- 5. What is constructor?
- List out any four types of inheritance.
- Define session.
- 8. What is file?

- 9. What is XML?
- 10. What is the benefit of java script?

SECTION B — $(5 \times 5 = 25)$

Answer ALL questions, Choosing either (a) or (b)

11. (a) Explain various data types in PHP.

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- (b) Explain switch statement with example.
- 12. (a) How to pass arrays to functions? Explain.

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- (b) What is the benefits of data validation? Explain.
- (a) Discuss constructor with example program.

Or

- (b) Write short notes on method overriding.
- 14. (a) Write short notes on SQL.

Or

(b) How to pass data to the server using POST method? Explain.

15. (a) How to create XML HTTP request object? Explain.

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(b) What are the advantages and disadvantages of AJAX.

SECTION C —
$$(3 \times 10 = 30)$$

Answer any THREE questions.

- 16. Discuss various looping statements in PHP.
- 17. Describe, how to handling form data using custom arrays? Explain.
- 18. How to create and pass data using static method? Explain.
- 19. Discuss on how to access the database in PHP?
- Explain, how to create and open XMLHTTP request object? briefly.