B.Sc(Programme) FIFTH SEMESTER EXAMINATIONS, 2021

Subject: Computer Science Course ID: 51510 **Course Title: PHP Programming** Full Marks: 25 Time: 1 hr 15 mins The figures in the margin indicate full marks Answer all the questions. **UNIT I** 1. Answer any five of the following questions: $(5 \times 1 = 5)$ a) What is PHP? **b)** What is the difference between static and dynamic websites? c) What is the meaning of 'escaping to PHP'? d) How do you define a constant in PHP? e) What is the purpose of break and continue statement in PHP? f) Name some of the popular frameworks in PHP. g) What is use of in_array() function in PHP? h) What is conditional loop? **UNIT II** $(5 \times 2 = 10)$ 2. Answer *any two* of the following questions: a) What are the common uses of PHP? **b)** What are the different types of PHP variables? Give examples.

c) What are the differences between PHP constants and variables?

d) Describe the different types of Arrays in PHP.

UNIT III

3. Answer *any one* of the following questions:

(10×1=10)

- a) Explain five commonly used functions in PHP.
- **b)** Write a simple PHP program to check that emails are valid.