UG/6th Sem(H)/23/(CBCS)

2023

BCA (Honours)

Paper Code: BCAH SEC-2

(Introduction to PHP)

Full Marks: 40

Time: Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Group - A

1. Answer any five questions:

- $2 \times 5 = 10$
- (a) What are the ways to define a constant in PHP?
- (b) What is the difference between array PUSH and POP?
- (c) Is type casting supported in PHP? Explain.
- (d) How to remove duplicate values from a PHP array?
- (e) What are traits in PHP?
- What is meant by variable variables in PHP?

Group - B

Answer any three questions.

 $10 \times 3 = 30$

2. (a) What is \$_SESSION in PHP?

P.T.O.

- (b) Explain the difference between an array and a list in PHP.
- (e) What are sessions and cookies in PHP? 5+2+3=10
- 3. (a) Explain what associative arrays are in PHP? How do they differ from numerically indexed arrays?
 - (b) Differentiate between 'for' and 'foreach' loop in PHP. 5+5=10
- 4. (a) How can you handle exceptions in PHP? Explain with an example.
 - (b) What is the difference between \$message & \$message?
 - (c) Differentiate between compile-time exception and runtime exception in PHP. 5+2+3=10
- 5. (a) What are magic constants in PHP?
 - What is the difference between 'echo' and 'print' in PHP?
 - Ø Design a table in HTML to display name of five students along with their obtained marks in three subjects.
 2+3+5=10