

**Fourth Semester FYUGP Degree (Reg) Examination April
2026**

**KU4DSCCSY204 - WEB TECHNOLOGY AND WEB
SECURITY**

2024 Admission onwards

Time : 1.5 hours

Maximum Marks : 50

Section A

Answer any 6 questions. Each carry 2 marks.

1. Define session hijacking.
2. Define Cross-Site Scripting (XSS).
3. Define HTML.
4. What is a domain name?
5. What is the basic syntax of PHP?
6. Define an indexed array.
7. Define JavaScript.
8. What is variable scope?

Section B

Answer any 4 questions. Each carry 6 marks.

9. Explain PHP data types with examples.
10. Explain how to define and call a function in PHP.
11. Write short notes on PHP operators.
12. Discuss scope rules in JavaScript.
13. Discuss recursive functions with example.
14. Describe dialog boxes in JavaScript.

Section C

Answer any 1 questions. Each carry 14 marks.

15. Explain CSRF and session hijacking with suitable examples.
16. Discuss web hosting, hosting space, and domain name registration in detail.