

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BVoc DEGREE EXAMINATION MAY 2024
(Third Semester)

Branch – NETWORKING AND MOBILE APPLICATION

WEB TECHNOLOGY

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

- 1 What is the correct syntax of doctype in HTML5?
(i) <!doctype html> (ii) <doctype html!>
(iii) <doctype html> (iv) </doctype html>
- 2 Which of the following tag is used to embed css in html page?
(i) <css> (ii) <!DOCTYPE html>
(iii) <script> (iv) <style>
- 3 Which of the following can be used to call a JavaScript Code Snippet?
(i) Function/Method (ii) Preprocessor
(iii) Triggering Event (iv) RMI
- 4 Who is the father of PHP?
(i) Drek Kolkevi (ii) Rasmus Lerdorf
(iii) Willam Makepiece (iv) List Barely
- 5 PHP variables are preceded by _____.
(i) _ (ii) @
(iii) \$ (iv) &

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a What is HTML? How it is used?
OR
b Write a note on Ordered List with an example.
- 7 a Write down Usage of CSS.
OR
b Discuss about Semantic Mark-up in HTML5.
- 8 a Discuss about memory concepts in JavaScript.
OR
b Brief about the step for creating a basic Table.
- 9 a Explain some basic PHP tags.
OR
b What is Type Casting? Explain its usage.
- 10 a Brief a note on Schemas.
OR
b Explain the steps for retrieving data from the database.

Cont...

SECTION -C (30 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks

(5 x 6 = 30)

- 11 a How to embed HTML by using Inline Frames? Explain.
OR
b Discuss about any three HTML Elements in detail.
- 12 a Elaborate the Steps for Setting the Border, Padding and Margin properties.
OR
b How to Create an HTML5 layout container? Explain the Steps.
- 13 a Describe about styling the Table Headers in various ways.
OR
b How array objects are used in Javascript? Explain.
- 14 a Discuss about for and foreach loops with example.
OR
b Explain about PHP's Datatypes with examples.
- 15 a Illustrate the Structure of MYSQL Database.
OR
b Describe about the Relational Database concepts in detail.

Z-Z-Z

END