

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2019
(Fifth Semester)

Branch – INFORMATION TECHNOLOGY

WEB TECHNOLOGY

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 2 = 20)

- 1 What are the major factors of web design?
- 2 Define HTTP Protocol.
- 3 Define Server Side Programming.
- 4 Define Web Clients.
- 5 What is HTML?
- 6 Mention the need for cascading style sheets.
- 7 What are the types of Entity Declarations?
- 8 What is XML parser?
- 9 What are JavaScript Data Types?
- 10 What are undeclared and undefined variables?

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 5 = 25)

- 11 a Explain in detail about defining Web Design.
OR
b Explain in detail about building a usable site.
- 12 a Write short notes on markup language.
OR
b Write short notes on client side programming.
- 13 a Illustrate the style sheet properties.
OR
b Explain in detail about layout with labels.
- 14 a Explain about document types identification with an example.
OR
b Write short notes on XML Schema.
- 15 a Write short notes on DOM.
OR
b Discuss about working with strings and numbers.

SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3 x 10 = 30)

- 16 Discuss about the medium of web.
- 17 Explain about programming technologies.
- 18 Explain the attributes of the form element with example.
- 19 Explain in detail about the types in XML Namespaces.
- 20 Discuss about built in object in java script.

Z-Z-Z

END