

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2017
(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 (10x2 = 20)

- 1 What are the major facts of web design?
- 2 Define web users.
- 3 Define style sheets.
- 4 What is markup language?
- 5 Define Font. .
- 6 What is DHTML? •
- 7 Short notes on XML schema.
- 8 Write the differences between XML and HTML.
- 9 Illustrate the string object in Java Script.
- 10 List out the various built in objects in Java script.

SECTION - B (25 Marks)

Answer **ALL** Questions

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

- 1 1 a . Give a brief note on web design.
OR
b Explain about the medium of web.
- 12 a Explain about style sheet technologies with example.
OR
b Briefly explain about programming technology in web medium.
- 13 a Describe about attributes of <fram> element with example.
OR
b How to linking in HTML tag? Explain.
- 14 a Explain about XML architecture.
OR
b Explain about XML structure with example.
- 15 a Discuss about string and numbers.
OR
b Explain about navigator object.

SECTION - C (30 Marks)

Answer any **THREE** Questions

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

- 16 Give a brief note on web design themes.
- 17 Discuss about client side programming with example.
- 18 • Briefly explain fonts and tables with example.
- 19 Explain in detail about XML declaration, name spaces with example.
- 20 Explain about operators and expressions in Javascript with example.