

BCA 6th Semester Exam., 2022

WEB TECHNOLOGY

(Elective—1)

Time : 3 hours

Full Marks : 60

Instructions :

- (i) The marks are indicated in the right-hand margin.
(ii) There are **SEVEN** questions in this paper.
(iii) Attempt **FIVE** questions in all.
(iv) Question Nos. 1 and 2 are compulsory.

1. Answer any six of the following : 2×6=12

- (a) What is Blogging?
(b) What is Grouping?
(c) What is the CSS clear property?
(d) What is a Tag?
(e) What is a Hyperlink?
(f) What is page directive?
(g) Define DOM.

(h) What is servlet?

(i) What is the purpose of JDBC?

(j) What is script lets?

2. Answer any three of the following : 4×3=12

(a) Explain server-side scripting and its need.

(b) Explain rich Internet applications.

(c) Explain how to display XML documents.

(d) Explain DOM collections and styles.

(e) Explain exception handling using JSP.

3. Discuss the life cycle of JSP. 12

4. What do you mean by cookies and sessions?
Discuss managing e-mail using JSP. 125. Discuss various languages and technologies
for server-side scripting. 126. Write down the element access in JavaScript.
Explain how to traverse and modify DOM
tree. 127. What do you mean by internal linking
and meta elements? Explain the difference
between XSL and CSS. 12
