

Total number of printed pages-4

53 (IT 604) WBTC

2017

**WEB TECHNOLOGY**

Paper : IT 604

Full Marks : 100

Time : Three hours

**The figures in the margin indicate full marks for the questions.**

Answer **any five** questions.

1. (a) Write the uses of following properties : 10  
text-decoration, text-transform, start, target, style.
- (b) Explain how a database connection can be established using JDBC. 10
2. (a) State the type of lists supported by HTML and explain them in details. 5

Contd.

- (b) What are different ways to integrate a CSS into a web page? Explain with example. 5
- (c) What do you mean by JSP directive? Explain the JSP page directive discussing its various attributes. 10
3. What do you mean by session? What are the different ways of maintaining session through servlet? 20
4. (a) What is gradient? What are the different types of gradient available in CSS? Explain with example. 10
- (b) Develop a JSP to accept two integers, divide the first by the second and display the result. With the help of this program, demonstrate the error page and its Error Page attributes of the page directive in case, the second integer is zero. 10



7. Write short notes on : 20

(a) XML

(b) Cyber Law

(c) Javabeans

(d) Protocols used in web.