

Total No. of Printed Pages : 3

Roll No.....

BCA-19
WEB TECHNOLOGY

Bachelor of Computer Applications (BCA-11/16/17)

Six Semester, Examination-2020

Time Allowed : 2 Hours

Maximum Marks : 80

Note : This paper is of Eighty (80) marks divided into Two (02) sections A and B. Attempt the question contained in these sections according to the detailed instructions given therein.

Section-A

(Long Answer type Questions)

Note : Section-'A' contains Five (05) long answer type questions of Twenty (20) marks each. Learners are required to answer any two (02) questions only. (2×20=40)

1. Explain various control and looping structures used in Java Script.
2. Give an introduction to JavaBeans with its advantage. What is the significance of JavaBeans classes in context of JSP? Explain.
3. What are Servlets? Describe servlet packages. Differentiate between generic servlet and a http servlet.
4. Give an introduction to JSP and its processing. Describe implicit JSP objects. How data share in JSP pages?
5. Explain the differences between POST and GET when sending HTML form data.

Section-B

(Short answer type questions)

Note: Section-B Contains Eight (08) short Answer type questions of Ten (10) marks each. Learners are required to Answer any four (04) questions only. (4×10=40)

1. Describe how the web browser communicates with the web Server.
2. Explain client-server architecture and also brief languages at both sides.
3. Explain the frames and table tags of HTML with suitable examples.
4. How would create a website for corporate world? Give examples.
5. Write short note on DNS server.
6. What are the stages and strategy required in order to develop a project?
7. Describe tables in HTML and create a form for college admission procedure.
8. Describe HTML and Javascript. How we use HTML with Javascript? Explain with examples.
