S-727

Total Pages : 3

Roll No. -----

MCA-21

Advanced Web Technology Master of Computer Application

6th Semester, Examination 2022(Dec.)

Time: 2 Hours

Max. Marks: 70

Note : This paper is of Seventy (70) marks divided into two (02) Sections A and B. Attempt the questions 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 Fifteen (15) marks each. Learners are required to answer any two (02) questions only.

 $[2 \times 15 = 30]$

S-727/MCA-21 1

- Q.1. What do you mean by HTML? Explain at least ten tags of HTML.
- Q.2. Explain the Markup language.
- Q.3. Explain with example Cascading Style Sheets (CSS).
- Q.4. Explain the steps to run JSP using Tomcat Server.
- Q.5. Explain with example Java Script Cookies.

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. $[4 \ge 10 = 40]$

S-727/MCA-21 2

- Q.1. What is DNS? How DNS Works?
- Q.2. Difference between HTML and DHTML.
- Q.3. Explain the client side and Server-side technologies.
- Q.4. Explain the cascading rules.
- Q.5. Explain the following terms:
 - (i) TCP/IP
 - (ii) IP address
- Q.6. What is DOM? Explain.
- Q.7. Explain the On Mouse over and On Mouse out event.
- Q.8. Explain the JDBC architecture.

S– 727/MCA-21