This question paper contains **3** printed pages]

SF—31—2022

FACULTY OF COMPUTER STUDIES

B.Sc. (First Year) (First Semester) EXAMINATION

MAY/JUNE, 2022

(CBCS/Revised Course)

COMPUTER SCIENCE

(Web Technologies)

(Monday, 4-7-2022)   **Time : 9.30 a.m. to 1.15 p.m.**

Time— 3.45 *Hours*   *Maximum Marks*—75

N.B. :— (*i*)   *All* questions are compulsory.

(*ii*)   Figures to the right indicate full marks.

(*iii*)   Assume suitable data if necessary.

1.   Attempt any *five* of the following (**3** marks each) :   15

(*a*)   Explain any *four* Tags in HTML.

(*b*)   Explain HTTP protocol.

(*c*)   Discuss URL concept.

(*d*)   What is DHTML ?

(*e*)   Write a short note on CSS.

(*f*)   What is web browser ? Explain.

(*g*)   What is JAVA Script ?

2.   Attempt any *three* of the following (**5** marks each) :   15

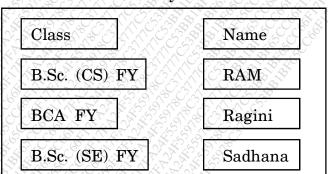(*a*)   What is HTML ? Explain basic structure of HTML with example.

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(*b*) Explain different formatting tag HTML.

(*c*) Explain <marquee> tag HTML.

(*d*) Explain <font>

(*e*) Explain <ADDRESS> Tag with example.

3. Attempt any *three* of the following (**5** marks each) : 15

(*a*) Explain how to create email ID as link.

(*b*) What is table ? Discuss <TD>, <TH>, <TR>, <TABLE>.

(*c*) Explain <a> in HTML.

(*d*) What is image ? Explain how to insert image in web page.

(*e*) Create the following table in HTML :

Payers LIST

Class	Name
B.Sc. (CS) FY	RAM
BCA FY	Ragini
B.Sc. (SE) FY	Sadhana

4. Attempt any *three* of the following (**5** marks each) : 15

(*a*) Discuss <frameset> and <frame> in HTML.

(*b*) Explain GET and POST methods.

(*c*) Explain how to create Rollover button.

(*d*) Explain Ramification of DHTML with diagram.

(*e*) What is form ? Explain form controls with example.

5. Attempt any *three* of the following (**5** marks each) : 15

    (*a*)   Discuss input and output statement of JavaScript.

    (*b*)   Explain how to add JavaScript to Document ?

    (*c*)   Discuss varibales in JavaScript with example.

    (*d*)   Explain inline CSS with example.

    (*e*)   Explain embedded CSS with example.