2MSC-4.2 - Paper-4.2 : Scripting Language and Information Retrieval

P. Pages : 2

Time : Three Hours

Max. Marks : 80

\|\|\|\|\|\|\|\|\|\|\|\|
* 3 6 4 0 *

―――

Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever necessary.
3. Avoid vague answers and write answers relevant and specific to questions only.

1. Either

    a) Explain Fonts tags attributes with suitable example. **8**

    b) Explain <FRAMESET> tag with its attributes. **8**

OR

    c) Explain following field type used in **8**
       <INPUT> tag
       i) TEXT   ii) CHECKBOX

    d) Explain the various attributes supported by <IMG>tag. **8**

2. Either

    a) Discuss various Data types in VB Script. **8**

    b) Explain Switch statement with suitable example. **8**

OR

    c) Discuss string manipulation function with example. **8**

    d) Explain various Elements of VB Script. **8**

3. Either

    a) Explain basic features of Floating toolbar in Java Script. **8**

    b) How to Animate Graphics? Demonstrate of two events handler onmouseover event and onmouseout that will change images when above events triggers. **8**

OR

    c) What do you mean by Dynamic web page? Demonstrate to change back-ground color of a port document webpage. **8**

    d) Explain components and categories of mage map in Java Script. **8**

4. Either

   a)   Explain Dictionaries and Tolerant Retrieval in detail.   **8**

   b)   Write a detail note on Probabilistic information Retrieval.   **8**

                                      OR

   c)   Explain following-   **8**
        i)   Index construction
        ii) Index compression

   d)   Discuss vector space model in detail.   **8**

5.   Solve all the questions.

   a)   Write a note on Linking.   **4**

   b)   Explain the Features of VB Script.   **4**

   c)   Discuss Java Script built in objects.   **4**

   d)   Write a short note on Boolean Retrieval.   **4**

                              ****