

M.Sc.- I (Computer Science) CBCS Pattern Semester-I
PSCSCT04 - Paper-IV : Scripting Language & Information Retrieval

P. Pages : 2

Time : Three Hours



GUG/W/23/11145

Max. Marks : 80

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw a neat and labeled diagram and use supporting data wherever necessary.
 3. Avoid vague answers and write specific points/answers to related questions.

Either:

1. a) Explain the following tag with example. 8
i) <HEAD> ii) <BODY>
- b) Distinguish between Relative & Absolute pathnames. 8

OR

- c) Explain in detail tag with its attributes. 8
- d) Explain multiple tag with example. 8

Either:

2. a) Explain the Nature of Java Script. 8
- b) Describe Tool Bar in detail. 8

OR

- c) What is floating toolbar? Explain. 8
- d) Write a java script for employee salary information. 8

Either:

3. a) Explain Arrays in V.B. Script. 8
- b) Explain any two control structure with example. 8

OR

- c) Explain Data types used in VB script. 8
- d) Describe type conversion method with example. 8

Either:

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|-----------|----|---|----------|
| 4. | a) | What is Information Retrieval? Explain Boolean Retrieval. | 8 |
| | b) | Explain XML Retrieval in detail. | 8 |

OR

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|-----------|----|---|----------|
| | c) | Describe vector space model. | 8 |
| | d) | What do you mean by computing scores in a complete search system? Explain with example. | 8 |
| 5. | | Attempt all questions. | |
| | a) | Write note on Inline Images. | 4 |
| | b) | What is designing image map navigation. | 4 |
| | c) | Explain control Statements in VBScript. | 4 |
| | d) | Write a note on Index Compression. | 4 |
