Tribhuvan University
Institute of Science and Technology
2081
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Bachelor Level / Third Year /Six Semester/Science
Computer Science and Information Technology (CSC. 360)
(Net Centric Computing)
(OLD COURSE)

Full Marks: 60
Pass Marks: 24
Time: 3 hours.

Candidates are required to give their answers in their own words as for as practicable.
The figures in the margin indicate full marks.

Attempt all questions.

1. Answer the following questions in brief.   [5 × 2 = 10]
   a. ASP Extensibility
   b. Session Object
   c. Debugging ASP
   d. State maintenance in ASP
   e. Controlling transactions in ASP

2. a) What is IIS? Describe about virtual directory properties.   [2 + 3]
   b) Differentiate between request object and response object.   [5]

3. a) Write a program in ASP to copy the content of one file to another file. [5]
   b) Demonstrate the difference between VBScript and Jscript.   [5]
                                          OR
      Differentiate between application and server object.   [5]

4. a) Why do we need to know the browser capabilities component and how do we check it? [5]
   b) Retrive the name of the books from the table BOOK(ID, Name, Price), whose price is [5]
      greater than 500 using ADO.

5. a) How do you control transactions in ASP? Explain.   [5]
   b) Explain the process of state maintenance in ASP applications.   [5]

6. a) Describe the process of controlling access and monitoring in ASP applications. [5]
   b) How do you automate active server pages? Explain.   [5]