

DL-40

Your Roll No.....

**BACHELOR OF COMPUTER
APPLICATION III YEAR
EXAMINATION, 2010**

Paper — BCAD-504

ADVANCED WEB DEVELOPMENT

Time : 2½ Hours

Maximum Marks : 70

*(Write your Roll No. at the top immediately
on receipt of this question paper.)*

*Answer ALL questions of Section A, any SIX questions
of Section B and any THREE questions of Section C.*

SECTION - A (1 × 10 = 10)

Answer each question.

1. HTTP stand for _____ .
2. What is “Option Explicit” in VB Script ?
3. What SGN () function returns ?
4. To move a cursor to new line, you use _____ in Vb Script.
5. What is properties in Vb Script ?

P.T.O.

6. What is event ?
7. What is URL Encode ?
8. What is full form of MIME ?
9. What "On Error Resume Next" is used for in Vb Script/ ASP ?
10. What is HTTPS ?

SECTION - B (6 × 5 = 30)

11. What is fatal and non-fatal bugs ? Explain.
12. Explain use of "global asa" file in ASP.
13. Write each step clearly to write compile and execute ASP program.
14. Using Vb Script write a program to check whether a number is prime or not.
15. How will you define a function in Vb Script ? Define a function in Vb Script to add two numbers.
16. Explain any two types of loop in ASP.
17. Explain Script and its limitations.
18. Explain Client/Server architecture.

SECTION - C (3 × 10 = 30)

19. Explain Cookie. How will you store and retrieve Cookie ? Demonstrate it with the help of ASP program.
20. Write a program in Vb Script that takes three values name, date-of-birth and email address in HTML forms (text box) and validate it for correctness. For example name cannot be numeric, date-of-birth must be valid date, and email address must contain dot (.) and @ symbol.
21. Explain ASP application and session object with the help of example.
22. Explain the following functions:
 - a) Abs()
 - b) Hex()
 - c) Fix()
 - d) Rnd()
 - e) C Date()
23. Write short notes on following:
 - a) ASP
 - b) Vb Script
 - c) HTML
 - d) Internet.