

Roll No.....

Total No. of Questions : 13]

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Paper ID [A0316]

(Please fill this Paper ID in OMR Sheet)

B.Sc. IT (404/501) (S05) (N) (LE) (Sem. - 4th/5th)

WEB TECHNOLOGIES - II

Time : 03 Hours

Maximum Marks : 75

Instruction to Candidates:

- 1) Section - A is **Compulsory**.
- 2) Attempt any **Nine** questions from Section - B.

Section - A

Q1)

(15 × 2 = 30)

- a) What do you mean by Client Server Model?
- b) Define Web Server.
- c) Explain IIS in detail.
- d) What do you mean by PWS?
- e) Name various operators available in VB Script.
- f) Name various types of controls available in VB Scripts.
- g) What do you mean by an object?
- h) HTTP Stands for.
- i) What are Cookies?
- j) Define Debugging.
- k) SELECT Command is used for.
- l) Discuss the purpose of ADO.
- m) Differentiate between Check Box and Radio Button.
- n) Discuss any two String functions.
- o) Explain the procedure of reading data from the database.

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Section - B

(9 × 5 = 45)

- Q2)** Discuss various formatting functions available in VB Script.
- Q3)** What is Response object? Discuss the procedure to send HTML page to browser.
- Q4)** Explain the concept of cookies in detail. Also discuss its advantages and disadvantages.
- Q5)** Write the procedure to Insert, Update, and Delete and element from the database.
- Q6)** Discuss the procedure for creating the form with suitable example.
- Q7)** Differentiate between Debugging fatal bug and debugging nonfatal bug errors.
- Q8)** What are Active Server Pages and how it is different from client side technology?
- Q9)** Discuss exponentiation, negation concatenation and comparison operator in detail.
- Q10)** What do you mean by typecasting a variable and discuss the procedure to typecast a variable.
- Q11)** Discuss the procedure to set up Personal Web Server.
- Q12)** Write short notes on
(a) Lock Type.
(b) DSN-Less Connection.
- Q13)** Discuss the procedure for reading the HTTP header with request.

