

Bachelor of Science (B.Sc. I.T.) Semester-II (C.B.S.) Examination**WEB PROGRAMMING****Paper—IV**

Time : Three Hours]

[Maximum Marks : 50

Note :— (1) All questions are compulsory and carry equal marks.

(2) Draw neat and labelled diagram wherever necessary.

EITHER

1. (A) What is web browser ? Explain Internet users and working on Internet. 5
- (B) Explain Search Engines categories. 5

OR

- (C) Write notes on :
 - (i) Web Servers
 - (ii) E-mail. 5
- (D) What is World Wide Web ? Explain how it works. 5

EITHER

2. (A) What are loops in JAVASCRIPT ? Explain any two loops with example. 5
- (B) How will you create objects in Javascript ? Explain with example. 5

OR

- (C) Write notes on :
 - (i) Document Object
 - (ii) Navigator Object. 5
- (D) What are functions in JAVASCRIPT ? Explain. 5

EITHER

3. (A) Explain XML schema's with example. 5
- (B) Explain the basic working of ASP. 5

OR

- (C) What are XML processors ? 5
- (D) Write notes on :
 - (i) XML
 - (ii) Document Object Model. 5

EITHER

4. (A) What are Java Server Pages ? Explain. 5
- (B) Explain advantages of integrating JSP and XML. 5

OR

- (C) What are XML documents ? 5
- (D) Explain advantages of integrating ASP and XML. 5

5. Attempt **all** :

- (A) Explain how to use Search Engine. 2½
- (B) Explain Date Object in Javascript. 2½
- (C) What are cookies ? 2½
- (D) Explain custom tag libraries. 2½