

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

Time : Three Hours]

[Maximum Marks : 50

N.B. :— (1) **All** questions are compulsory and carry equal marks.

(2) Draw neat and labelled diagrams wherever necessary.

EITHER

1. (A) What is Internet ? What are the requirements for connecting to internet ? 5
- (B) What is web browser ? Explain the use of WWW in web browser. 5

OR

- (C) What is Digital Certificate ? Explain the use of a digital certificate. 5
- (D) Explain use of firewall in internet security. 5

EITHER

2. (A) Differentiate between logical and physical tags. 5
- (B) What is HTML ? Explain features of HTML. 5

OR

- (C) Write a program to create :

- 0 Category

- 1 Male

- i Sachin

- ii Ayush

- 2 Female

- i Aroni

- ii Ojuavni

5

- (D) Explain the following tag :

- (i) Paragraph

- ii Line break.

5

EITHER

3. (A) What is hyperlink ? Explain image hyperlink in detail. 5
- (B) What is DHTML ? Explain features of DHTML in detail. 5

OR

- (C) What is Form ? Explain different form controls in detail. 5
- (D) What is table ? Write different table attributes in detail. 5

EITHER

4. (A) What is variable ? Explain datatypes used in Java Script. 5
- (B) What is the use of external style sheet ? 5

OR

- (C) Write a program to SWAP two numbers in Java Script. 5
- (D) What is CSS ? Explain different attributes of CSS. 5

5. Attempt **ALL** :

- (A) Explain different security threats that damage data. 2½

- (B) What is Marquee tag ? 2½

- (C) What is the use of submit button ? 2½

- (D) What is inline style sheet ? 2½