

**KADI SARVA VISHWAVIDHYALAYA**  
**B.E. Semester-III Examination-MAY-2023**

Branch: - CE & IT

Subject Code: -BECE- CT305-N

Subject Name: - IT Workshop

Date: -16/05/2023

Time:-10:00 AM to 01:00 PM

Total Marks: -70

**Instructions:**

1. Answer each section in separate answer sheets.
2. Use of scientific calculators is permitted.
3. All questions are **compulsory**.
4. Indicate **clearly**, the options you attempt along with its respective question number.
5. Use the last page of the main supplementary for **rough work**.

**Section – I**

**Q:1 Answer the following questions:**

- (A) Explain WWW protocols. (5)
- (B) Describe Web Design planning and navigation. (5)
- (C) Explain the development process. (5)

**OR**

- (C) Explain five table tags with an example. (5)

**Q:2 Answer the following questions:**

- (A) Difference between HTML & XHTML. (5)
- (B) Explain basic syntax and structure of CSS with an example. (5)

**OR**

**Q:2 Answer the following questions:**

- (A) Explain margin and padding in one example. (5)
- (B) Explain three background images properties. (5)

**Q:3 Answer the following questions:**

- (A) Explain client scripting. (5)
- (B) Explain features of JavaScript. (5)

**OR**

**Q:3**

- (A) Explain advantages and disadvantages of Javascript. (5)
- (B) Explain Javascript own objects with an example. (5)

## Section II

### Q:4 All Compulsory:

- (A) Explain DOM in advancescript with an example.. (5)
  - (B) Explain XML. (5)
  - (C) Describe DHTML advantages and disadvantages. (5)
- OR**
- (C) Difference between DHTML and AJAX. (5)

### Q:5 Answer the following questions:

- (A) What is a Database? Explain connection of database. (5)
- (B) What is MySQL? Explain How it works ? (5)

**OR**

### Q:5 Answer the following questions:

- (A) Explain features of Wordpress. (5)
- (B) Explain PHP function with one example. (5)

### Q:6 Answer the following questions:

- (A) Explain CodeIgnitor. (5)
- (B) Explain features of SciLab. (5)

**OR**

### Q:6 Answer the following questions:

- (A) Explain Functions of Scilab. (5)
- (B) Explain working of manipulation of data in a database using PHP. (5)

\*\*\*\*\*All the best\*\*\*\*\*