# Tribhuvan University
## Faculty of Humanities & Social Sciences
### OFFICE OF THE DEAN
### 2019

Bachelor in Computer Application (BCA)
Course Title: Web Technology
Code No: CACS 205
Semester: III

Full Marks: 60
Pass Marks: 24
Time: 3 hours

*Candidates are required to answer the questions in their own words as far as possible.*

## Group B

**Attempt any Six questions:**                                                                     [6 x5=30]

2. Enlist and explain method of using CSS in web page.
3. Write a form to collect details of a user such as name, address, radio button to choose subject of book he wants to buy, dropdown to choose favorite author
4. Explain Tier Technologies with example.
5. How XSL is different from CSS? Explain
6. Define Session. Explain its use with example
7. Write an example of server side script to insert data in database
8. Explain the following with example :                                          [2.5x2=5]
   a) <table> tag
   b) Image map

## Group C

**Attempt any Two questions:**                                                                     [2x10=20]

9. Write an HTML script with CSS for following elements with effects          [3+4+3]
   a. Link: after visited red color and before visited blue color
   b. Table with odd rows pink and even rows blue color.
   c. Text color-green, Text-indentation-2cm, Text case-uppercase
10. Explain the key component of XML file. Write an XML to describe "address" as an element and "state, city, municipality and house-no" as it's attributes. Also define XSD for the XML file.
11. Write a server side script for implementing login. Your program should take username and password as input and redirect to home page if validated otherwise prints an error "try again".