



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

**Bachelor of Arts in Computer Application**  
**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.**

**[6×5 = 30]**

2. What is CSS? Discuss types of CSS with example.
3. What is XML? Differentiate XML schema with DTD.
4. List common application of web server, Explain how session works.
5. Describe the tags and attributes for a form in HTML document?
6. What is anonymous access? Discuss about Integrated windows authentication
7. Explain tire technology with examples?
8. Write short note on following:
  - Cookies.
  - XML DOM

**Group C**

**Attempt any TWO questions.**

**[2×10= 20]**

9. Differentiate between tags and attributes? Write a HTML and CSS code design your curriculum vitae (CV) using different html elements like (table, image, formatting tags, links).
10. Develop a simple web page that asks the users input (name, email, phone, gender) and store into database using server side script.
11. What are the rules for creating XML document? Write a XML code to store following information about student.
  - Each student has a name, address, phone and website element.
  - Address might appears multiple times
  - Address has attribute named “type” with value permanent and temporary
  - Phone must be 10 digit.