

Mid-West University  
**Examinations Management Office**  
**Surkhet, Nepal**  
Final Examinations -2079

Bachelor level/ B.Sc. CSIT /6th Semester  
Time: 3hrs  
**Subject : Web Technology (COM 463)**

Full Marks: 60  
Pass Marks: 30

*Candidates are required to give their answer in their own words as far as practicable. The figures in the margin indicate full marks.*

**Group A**

**Very Short Questions Answer [Attempt All] [8x2=16]**

1. Define Internet.
2. Define Client Server Architecture.
3. Define computer network.
4. Define web server concept.
5. What is the purpose of the JavaScript?
6. What is the use of class and id in CSS?
7. Write a code to insert an table in your web page.
8. Differentiate static and dynamic web page.

**Group B**

**Short Questions Answer [Attempt Any Five] [5x4=20]**

9. Explain different type of list used in HTML.
10. What are the tags and attributes for image in HTML document?
11. Explain with example about the class selector and ID selector in CSS.
12. Write html code to display list and related output as given below.

Students  
101 Rajesh Shrestha  
102 Dipendra Sapkota  
103 Rakesh Maharjan

13. What is the functionality and purpose of HTTP?
14. What do you mean by event handling in Java-Script? Give one example.

**Group C**

**Long Questions Answer [Attempt Any Three] [3x8=24]**

15. Design a HTML form to take the detail of the students (Name, Address, Phone Number, Semester). With Submit Button and Reset Button. Also write java script function to validate empty field.
16. What is web server? Explain the client/server architecture with example.
17. What is XML DTD (Document Type Definition)? Explain with example. Write the advantage of having a DTD for an XML document.
18. Define XML. List the use of XML. Write the different rules for defining the XML document with example.

**THE END**