

## SCHOOL OF COMPUTER SCIENCE AND ENGINEERING CSE3002 INTERNET and WEB PROGRAMMING LAB Winter Semester 2018-19

DATE: 2/04/19 SLOT: L7+L8 TIME: 8:05-8:50AM

After completing your program, upload the same in Challenging Task-II Lab component under V-TOP login.

Upload File should contains:

- > XML, XSL code
- ➤ NodeJS code
- > Output screen shot
- 1. a. Create an XML document for real estate with elements as PropertyName, PropertyID, PropertyValue, and OwnerID. Transform the defined XML into HTML document using XSLT and display the details with PropertyValue greaterthan 25 lakhs in a tabular format.
- b. Use appropriate NodeJS module to create a new server, and sets a callback function that will be called whenever a browser connects to the server. The function should display a String "Welcome to NodeJS".
- 2. a. Create an XML document for online products with elements as PdtName, PdtID, Pdtcost, and Pdtquantity. Transform the defined XML into HTML document using XSLT and display the details with Pdtcost greaterthan 500 in a tabular format.
- b. Write code to raise and handle Node.js events.