*UNIX – Shell Scripting*

Practice Handout - Lecture 3

1. Write a function in as shell script named “welcome\_student.sh” which takes first name and last name of a student as argument and welcome them .

Ex: welcome() {

}

welcome <first\_name> <last\_name>

Expected output : Welcome to class Mr. <first\_name> <last\_name>

1. Modify the above program and pass the argument of function as shell script argument.

./welcome\_student.sh <first\_name> <last\_name>

Expected output : Welcome to class Mr. <first\_name> <last\_name>

1. Create a calculator using shell script which do the following arithmetic operation ( +, -, \*, /, %) on two numbers as an argument to the calculator function.
2. Create two function one to Welcome the student and another function which will give the student details of the course. Call the welcome function inside course\_details function.

welcome() {

}

Course\_detail() {

Welcome <first\_name> <second\_name>

Echo “course details are :”

Echo “1. Unix Basic”

Echo “2. Unix Advanced”

}

Course\_detail

1. How to return a value in function. Write a function to return a value as true/false.