

# CSN-103: Fundamentals of Object Oriented Programming

## Assignment 01

### General Instructions:

- a) DO NOT ATTEMPT TO CHEAT. YOU WILL BE SEVERELY PENALIZED.
- b) For Lab Assignment 1, you can refer to online resources for help.
- c) Make sure your TA record your marks after evaluation. Request for evaluation after the lab session will not be entertained.

### Programming Problems

- 1) Check if JDK is installed on your system or not. If not installed, then install it and set the path variable.
- 2) Write a Java program to print your name on the screen using a println statement.
- 3) Write a Java program to print the following patterns on the screen (by using println statements only).

```
*
**
***
****
*****
*****
```

- 4) Using Window's Command Prompt:
  - Create a folder with the name "Lab1" in your current working directory.
  - Create a folder with the name "New Folder" inside "Lab1" folder.
  - Create three text files using the *echo* command: "File1.txt" in "Lab1" folder. File2.txt and File3.txt in "New Folder". The content of each file should be your complete name (For example, "Rahul Thakur").
  - Now delete all the files and folders you have created.