Dept. of ECE, North South University

Lab Report

Title: This is an Example

Experiment #:

Group #:

|  |  |
| --- | --- |
| NAME | ID |
|  |  |
|  |  |
|  |  |
|  |  |

Date of Submission:

EEE141L, Electrical Circuits I Lab

Fall 2018

Instructor: Mirza Sarwar Kamal

**Lab Report Format**

Lab Report will be due at the **beginning** of the Lab class on the due date.   
**No late submission** is allowed.

Lab Reports must be hand-written.   
Each group will submit 1 Lab Report.

Use A4 page for writing the report. (Must give Margin)  
Use both sides of the page.   
Cover page must be printed.

**Objective:** (with a simple phrase describing the lab)

**Equipment List:**

**Circuit Diagram:**Draw all the circuit diagrams that you used in the lab.

**Results:**   
A record of the experimental data measured in the lab experiments in a table format. Additionally, give a graph where necessary. Use graph paper for graphs.

**Analysis:**Analyze the results obtained by comparing the experimental data with the corresponding theoretical values and comment on its accuracy. Also, suggest probable cause for the errors.

**Discussion:**   
Here, you will write about what you learned from doing the experiment. Additionally, also talk about the problems you faced while doing the experiment and any suggestions you might have for solving them.

**References:**   
Give the list of all the sources that you took help from while doing the report. It could be a **Book, Website, Wikipedia, Youtube video etc.**

**Appendix:** Attach the signed **Datasheet** which you completed during the lab.