

Experiment Title

Student Name - Group Code

Experiment Date

1- The objective:

- Write the main aim of doing this particular experiment with your own words.

2- Principle:

- Write the principle of the experiment.
- Describe what you did.

3- Data:

- Tabulate all the data you collected while you doing the experiment.

4- Data Analysis:

- Analysis the data you obtained, write your observations.
- Bind your data with the principle of the experiment.
- Explain why your data behave this particular way.
- Mention any irregular data and why it happened.

5- Graph:

- Plot the data you obtained.
- Interpret the relation between the variables.

6- Calculations:

- Calculate the data you collected using the proper physical laws.
- Derive the quantities in details, if needed.

7- Results:

- Write down the results of your experiment.
- Calculate the error percentage.
- Comment on your results.