**Phys503 Report Format (Max. Pages = 15, Total Points -50)**

***(Report Contents and associated grade points)***

**Title page**

* **Title of the experiment**
* **Course name and term**
* **Name of student and ID number**
* **Name of supervisor**
* **Date of submission**

**Table of contents page**

**Abstract page (maximum 1/2 page)**

* Brief summary of the technique used and main findings.

**Introduction (maximum 2 pages)**

* Background including, basic principle and theory, a brief review of

literature.

* Objectives

**Experimental details (maximum 4 pages)**

* Description of equipment
* Sample preparation
* Description of methods used.

**Results and Discussion (maximum 6 pages)**

* States the results of the research.
* Data analysis
* Discussion of results

**Conclusion (maximum 1/2 page)**

* Summary of results and main findings.

**References (maximum 1 pages)**

* **Overall Impression**

**Phys503 PP Presentation Format (Max. Slides-15, Total Points 30)**

**Project Title , student’s name, supervisor’s name**

**Presentation Outline (max 1 slide)**

* Introduction
* Theoretical Background
* Experimental
* Results and Discussion
* Conclusion

**Introduction (max 3 slides)**

* Brief review of the work and literature.

**Theoretical Background (max 2 slides)**

* Basic principle

**Experimental procedure (max 3 slides)**

* Equipment used
* Sample fabrication
* Experimental measurement

**Results and Discussion (max 5 slides)**

* Data Analysis and Interpretation

**Conclusion (max 1 slide)**