

Guidelines for writing a lab report

1. Writing style:

- 1.1. **Font:** Times New Roman.
- 1.2. **Size:** 12 for text and 14 for subtitle.
- 1.3. **Line spacing:** 1.5.
- 1.4. **Color:** Black.
- 1.5. The text must be justified.

2. Report content:

- 2.1. **Cover page:** Logo of the department, report title, course name and code, student name and ID, and date of submission.
- 2.2. **Table of contents.**
- 2.3. **Introduction:** A background that helps to understand your topic should be written (100-200 words, depending on the topic). The information in the introduction must be cited as shown below:

Introduction

migration rate of RNA through agarose gels depends on the following parameters: size of the RNA molecules, the concentration of agarose gel, and voltage applied [7].

References

7. Surzycki, S., *Basic Techniques in Molecular Biology*. 2000, New York: Springer.

- 2.4. **Objectives:** Write it using your own words, make it specific, either as points or a paragraph.
- 2.5. **Materials and methods:**
 - 2.5.1. **Materials:** Including the used chemicals and equipment.
 - 2.5.2. **Methodology:** Written as a paragraph on each experiment, briefly NOT a protocol / NOT step by step.
[Write it using a passive tense i.e Add 5ml of Benzidine solution → 5ml of Benzidine solution was added].

