Green University of Bangladesh
Department of Computer Science and Engineering(CSE)

Faculty of Sciences and Engineering

Semester: (Spring, Year:2021), B.Sc. in CSE (Day)

LAB REPORT NO #

Course Title:

Course Code: **Section:**

Lab Experiment Name: _

Student Details

	Name	ID
1.		
2.		
3.		

Lab Date : _

Submission Date : _

Course Teacher's Name : _

[For Teachers use only: Don't Write Anything inside this box]

Lab Report Status

Marks: …… **Signature:.....**

Comments:.....	**Date:.....**

LAB REPORT TEMPLATE

[A lab report is a self-contained description of a given problem and your solution. It is intended to both show that you learned what the problem was designed to teach you, and to instill in you a discipline of rigorous solution development and documentation. In addition, you must describe the other important aspects of the solution development process, including a description of the problem, solving procedure, test results, and discussions.

The report must not be hand-written. Use a word processor or the on-line editor of your choice. The report must be grammatically correct and use complete English sentences.]

1. TITLE OF THE LAB EXPERIMENT

This section should include a brief summary of the problem and/or your tasks to be completed in this assignment.

2. OBJECTIVES/AIM [1]

This section will state the description of the goals of the given problem.

3. PROCEDURE / ANALYSIS / DESIGN [2]

The method of representing the step by step process for solving the given problem should take place in this section. You can use any of the following that corresponds to the design of your problem:

1. Flow chart
2. Algorithm
3. Pseudocode
4. Calculation
5. Method
6. Figure

4. IMPLEMENTATION [2]

This part deals with the detailed implementation of your analysis / design. This includes:

1. An overview of the implementation done according to the design.
2. The implementation details for the most important parts of your design.

5. TEST RESULT / OUTPUT [2]

This section describes the tests you ran to determine if your program accurately solves the stated problem. This should include:

1. Describe your tests
2. Summarize your results, possibly in graphical form

3. Argue that they cover all types of program behavior
4. This should also include a description of any program bugs that is, tests which have incorrect results

6. ANALYSIS AND DISCUSSION [2]

In this section the following questions should be answered:

1. Analysis and discussion of the result / output.
2. What went well?
3. What were the trouble spots in completing this assignment?
4. What parts caused you the most trouble? or What were the most difficult parts of your program to implement?
5. What did you like about the assignment?
6. What did you learn from it?
7. Mapping of objective, that is explanation of the achievement of objective/aim of the given problem.

7. SUMMARY:

This section is optional, you can summarize the overall report here.