# ISTANBUL TECHNICAL UNIVERSITY

# COMPUTER ENGINEERING DEPARTMENT

## BLG 242E

## DIGITAL CIRCUITS LABORATORY
## EXPERIMENT REPORT

**EXPERIMENT NO** : 1

**EXPERIMENT DATE** : 01.01.2019

**LAB SESSION** : FRIDAY - 10.30

**GROUP NO** : G1

## GROUP MEMBERS:

150160000 : STUDENT NAME & SURNAME

150160001 : STUDENT NAME & SURNAME

150160002 : STUDENT NAME & SURNAME

## SPRING 2019

# ETHIC FORM
## for
# BLG242E Logic Circuits Laboratory

As a student of

Istanbul Technical University Faculty of Computer and Informatics Engineering;

1. I will not attempt to cheat in quizes and final exam,

2. I will not use disallowed sources or tools (mobile phone, calculator etc.) during the exam,

3. I will not write any information (formula, text, figure etc.) on the table, sheets or books that are allowed to be used during the exam,

4. I will give reference when using printed or online published sources,

5. I will not use the results in a source as they are, or by changing a part of them without giving a reference,

6. I will not show unused sources as used,

7. I will not present someone elses idea as my own idea,

8. I will not make someone do my homework, project or thesis for money or anything else,

9. I will not take an exam or enter a lecture on behalf of others,

10. I will not make excuses for not attending in exams or lessons by taking reports from someone I know (medical doctor parents or relatives),

11. I will refrain from deliberately harming the public materials at our university,

12. I will comply with the safety rules in laboratory work,

13. I will behave in accordance with the rules of respect for the lecturers and teaching assistants

## signed by

| | | |
|---|---|---|
| 150160000 | : | STUDENT NAME & SURNAME |
| 150160001 | : | STUDENT NAME & SURNAME |
| 150160002 | : | STUDENT NAME & SURNAME |

**Date:**   /   /                                                  **SIGNED**

# Contents

# 1    INTRODUCTION [10 points]

Briefly describe what you have done during the experiment.

# 2    REQUIREMENTS [45 points]

Answer all questions and provide everything that are indicated in the Report section of the related experiment in Experiments Booklet. Edit following sub-heading as you wish.

## 2.1    FIRST HEADER



Figure 1: An Example Figure Caption[1]

## 2.2    SECOND HEADER

# 3    INTERPRETATION OF THE RESULTS [40 points]

Please interpret the results observed on CADET/Osiloskop etc.

# 4    CONCLUSION [5 points]

Comment on any difficulties you have faced, what you have learned etc.

# REFERENCES

[1] LogicLab. Logic lab. *An example journal*, 22(4):10–16, February 2019.