

Implementation of a SCADA System with Multi PLC, Touch Screen and PC for Industrial Application

A Research Project is conducted by the teacher of Dhaka University of
Engineering & Technology, Gazipur for the year of 2025-2026

Research Grant No.: DUET-TRF/2025-2026/xx



Dhaka University of Engineering & Technology, Gazipur
April 2026

Abstract

Not more than 250 words

- Should include:
 - Problem statement
 - Short Methodology
 - Key results
 - Major conclusion

Keywords

- 4 – 6 keywords

1. Introduction

- Should include:
 - Research Background
 - Literature Review
 - Problem statement
 - Significance of the study

2. Objectives

- Clearly bullet-pointed
- General and Specific (measurable)

3. Methodology / Materials and Methods

- Should include:
 - Materials / Chemicals (if any)
 - System design / experimental setup
 - Tools / software used
 - Mathematical models (if any)
 - Flowchart/block diagram

4. Results and Discussion

➤ Should include:

- Experimental/Simulation results
- Graphs, tables, figures
- Interpretation of results
- Comparison with existing works

5. Conclusion

➤ Should include:

- Key findings
- Contributions
- Recommendations / Limitations

Appendix

References