



Department Of Computer Science and Engineering
Institute of Science & Technology, National University
Lab Report

Submitted To:

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Designation	Lecturer
Course Title	Electrical and Electronic Circuit Lab
Course Code	510204
Date of Submission	10 November 2024

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1	Verification of Ohm's Law for resistance used in laboratory.	
2	Verification of Kirchhof's Voltage Law (KVL).	
3	Verification of Kirchhof's Current Law (KCL).	
4	Verification of Superposition Theorem.	
5	Determine the V-I characteristics of a P-N junction diode	
6	Determine the V-I characteristics of a zener diode.	
7	Verification of voltage division rule (VDR).	