Computational Logic Circuits (Lab 1)

The number system

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OBJECTIVES

- ➢ To understand the number system.
- ➢ To further enhance our understanding of the number system.
- ➢ To practice with real-life examples.

DESIGN

Experiment

- ➢ Using our prior knowledge in Computer Circuit Fundamentals, we converted various formats of numbers from one to another. There were Hexadecimal, Octal, Binary and Decimal formats that we had to convert using the questions given to us.

SCHEMATICS

(No schematics were used in this lab)

QUESTIONS

- ➢ The questions and answers are supplied on the loose-leaf paper that is attached to this report.