

Electronic Voting Machine

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Salient Features

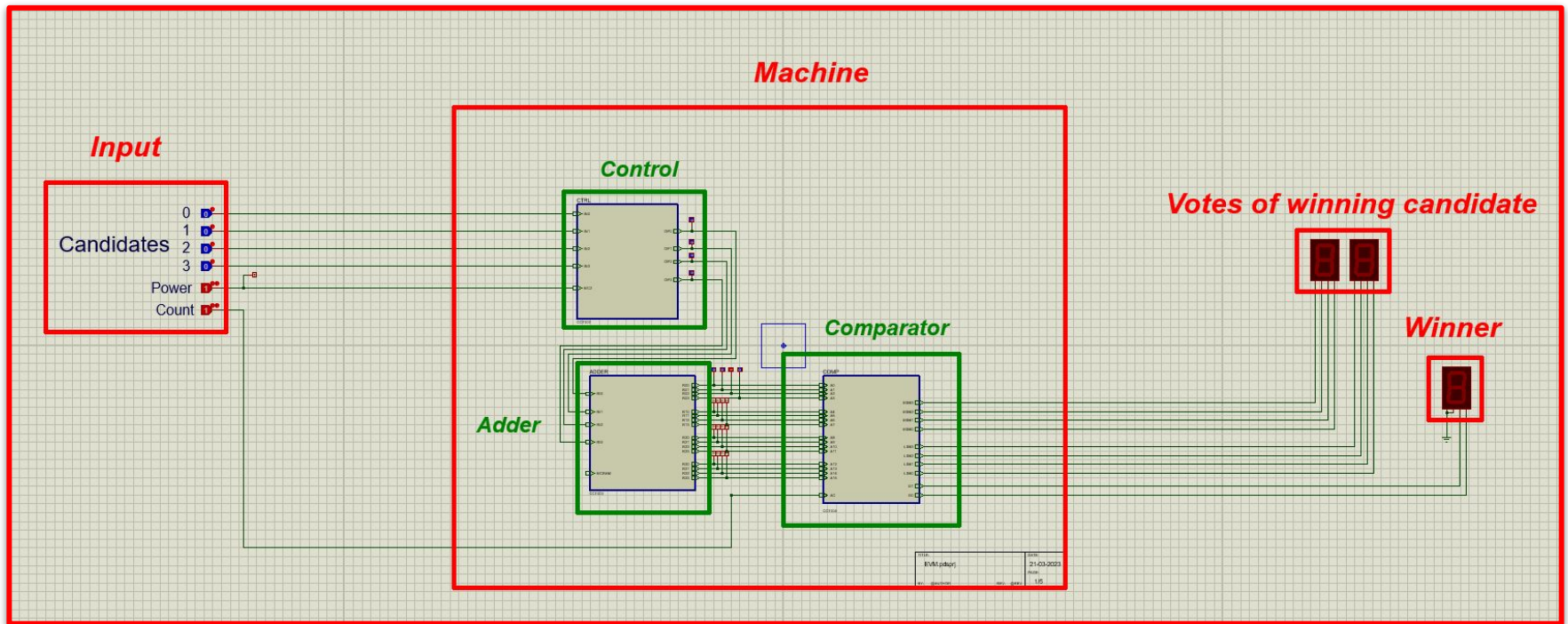
The salient features of this machine are :-

1. **Master Control** to restrict any unauthorized access.
2. **Debouncer** to prevent unwanted votes.
3. **Count option** for counting votes at the time of necessity.
4. **Display** option for number of **votes** of **winning candidate**.
5. **Display** option for **winner**.

Block Diagram



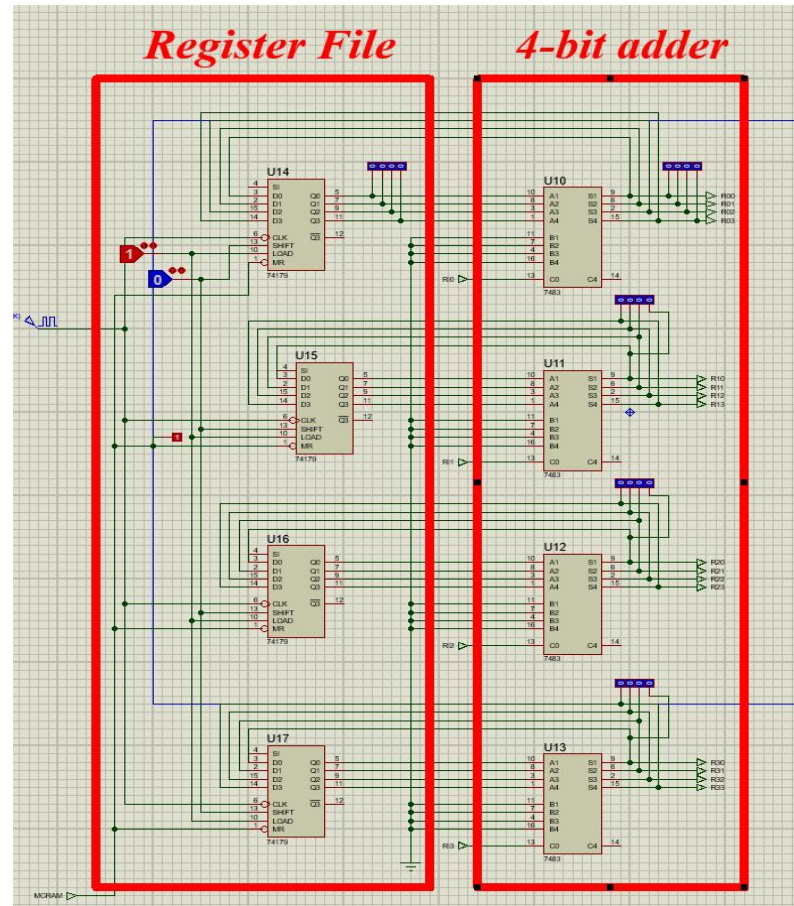
Circuit Diagram



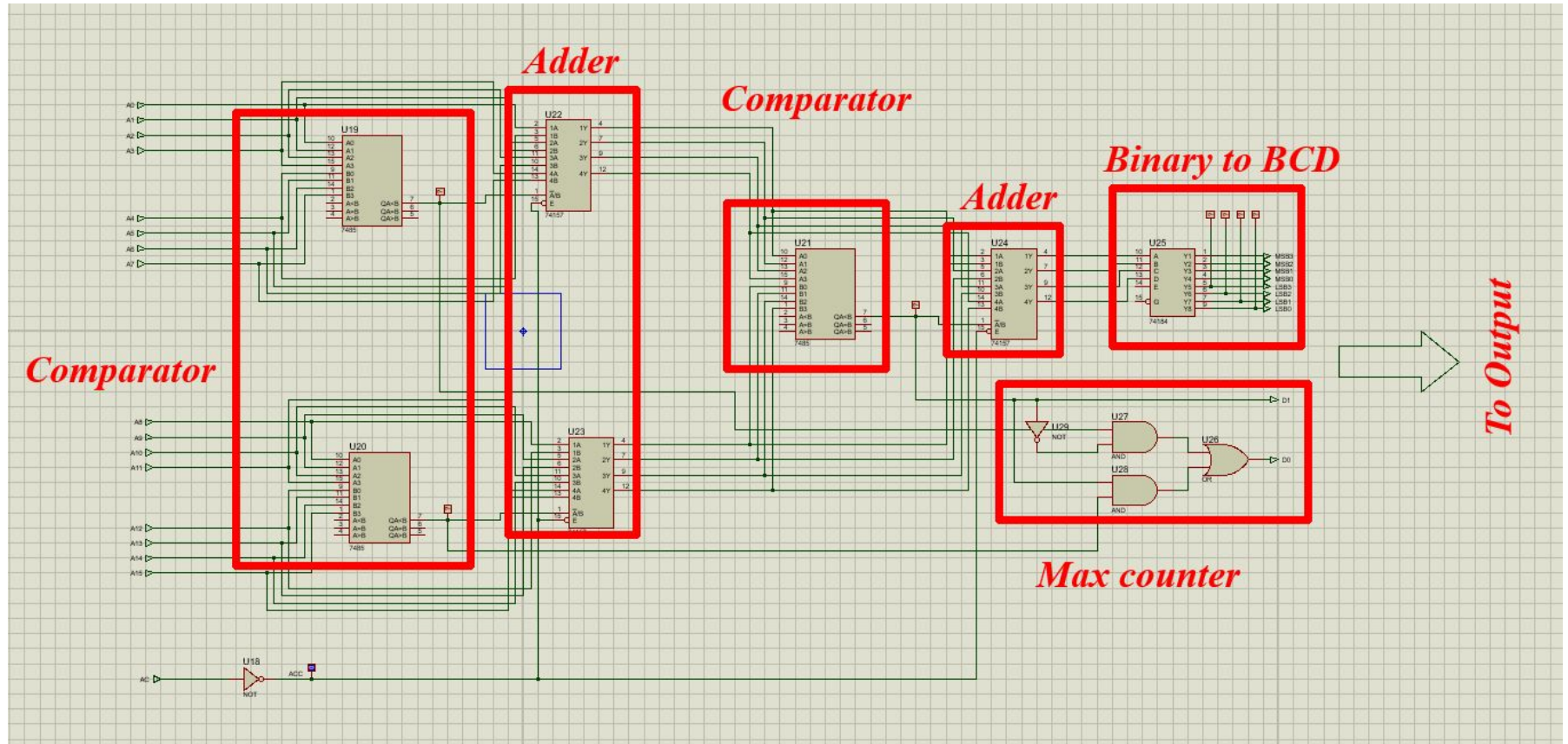
Debouncer Ckt



Adder Module Internal



Comparator module Internals



Link for Video Demonstration

- [Basic Structure and Operation](#)
- [Sum demo](#)
- [Master-control demo](#)
- [Debouncing prevention demo](#)
- [Count demo](#)
- [Comparator Demo](#)