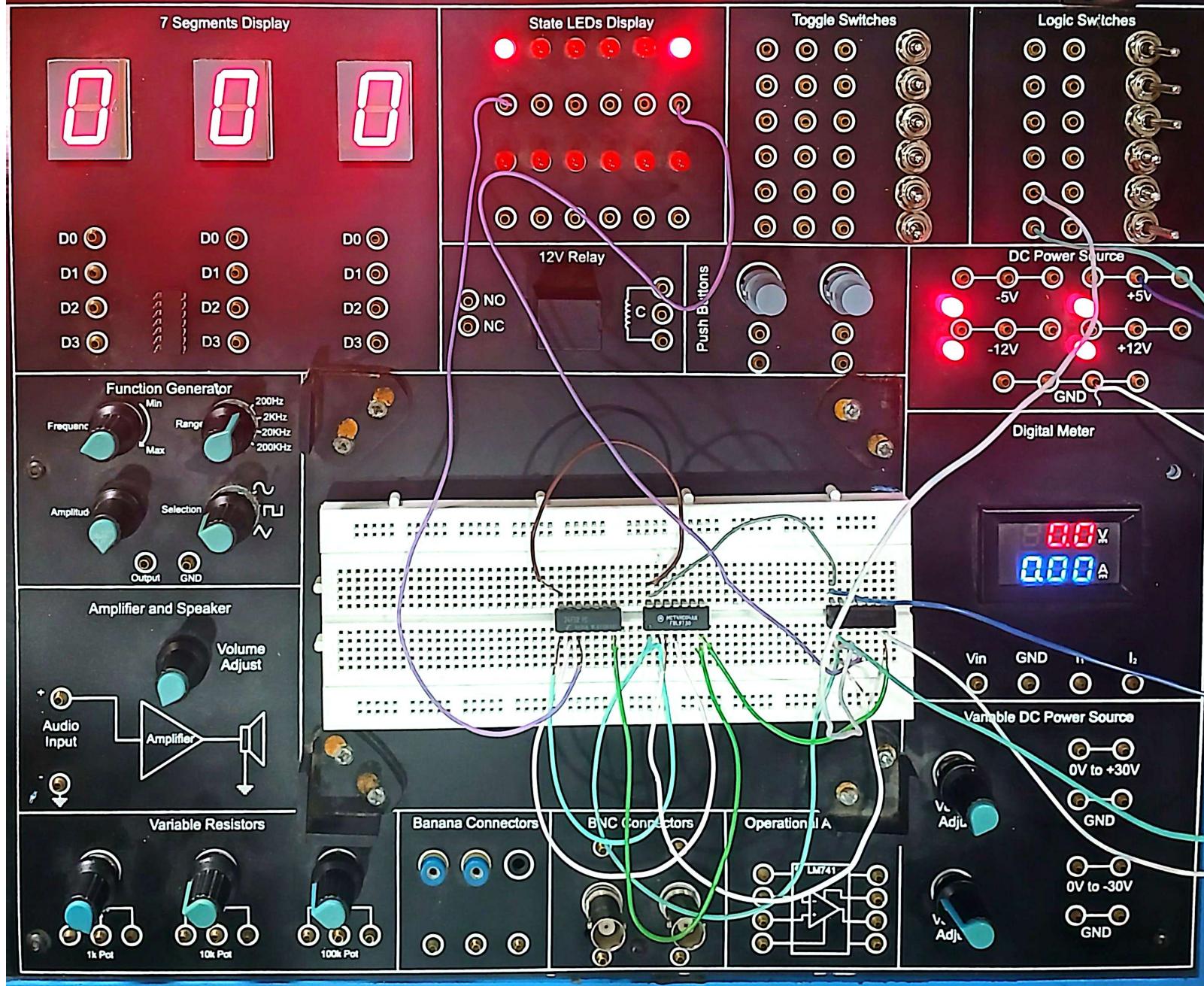
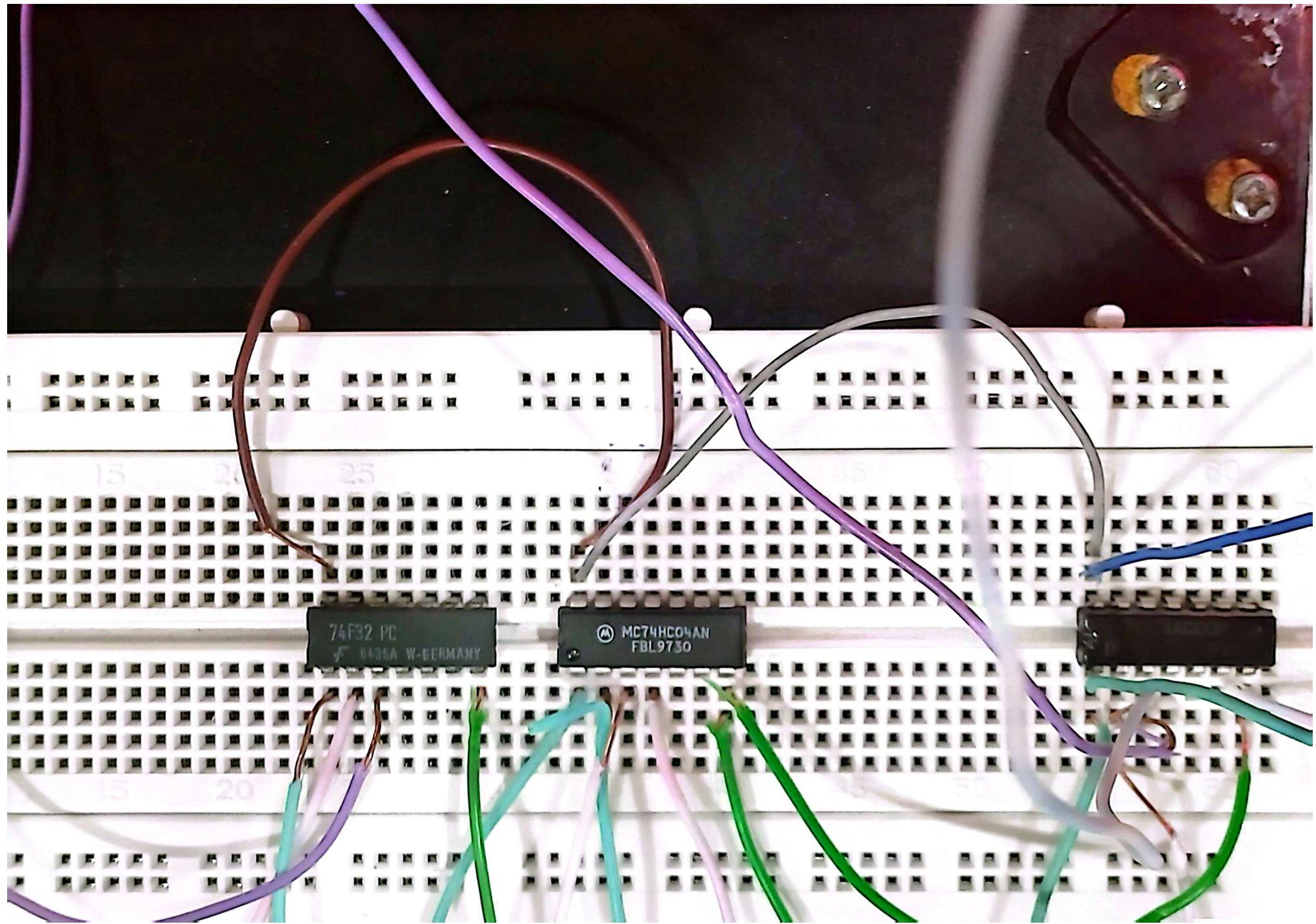




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Power
Switch

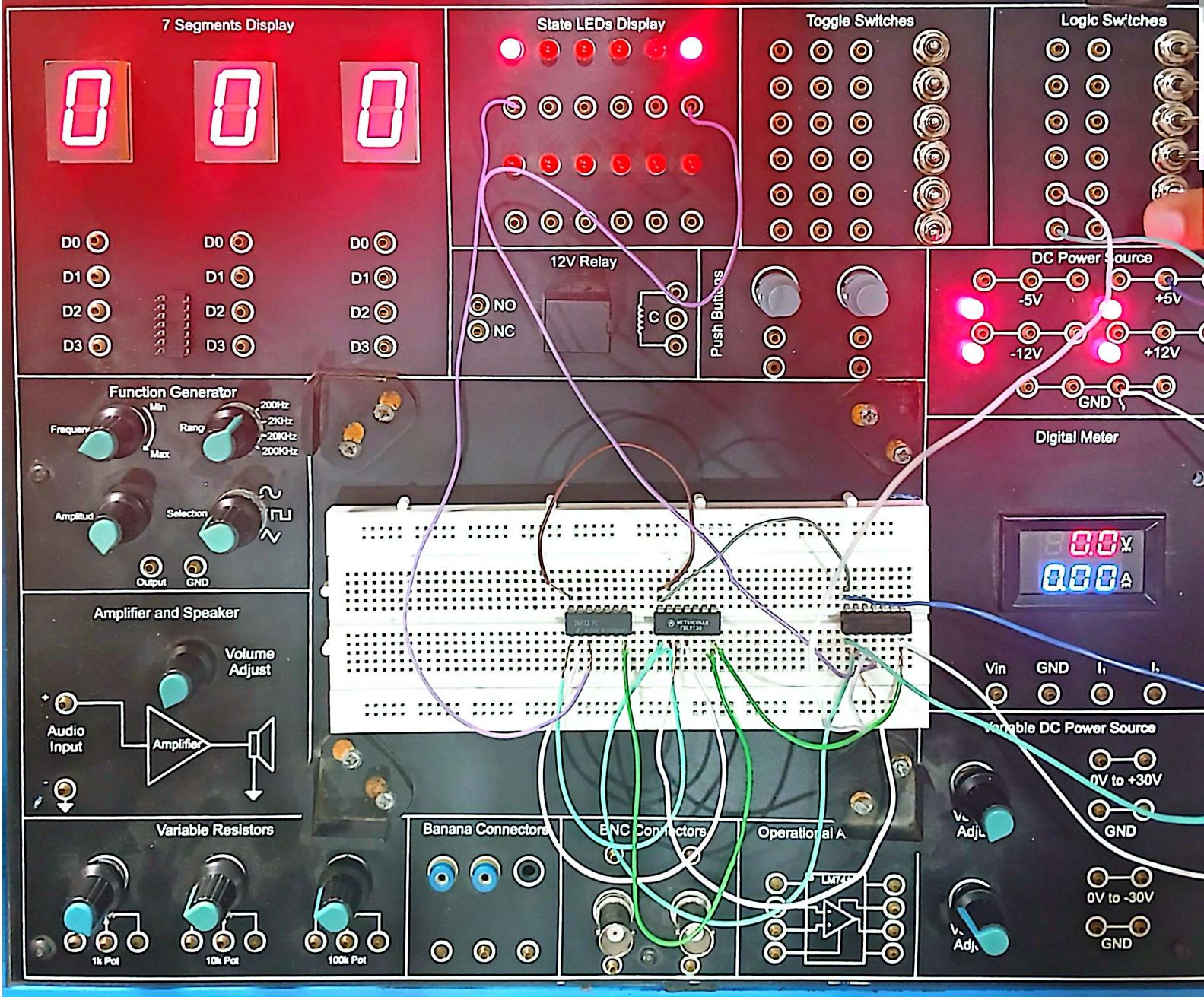






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Power
Switch





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Circuit
Lab



7 Segments Display



D0
D1
D2
D3

D0
D1
D2
D3

D0
D1
D2
D3

Function Generator

Frequency Range: 200Hz - 200KHz
Min Max

Amplitude Selection

Output GND

Amplifier and Speaker

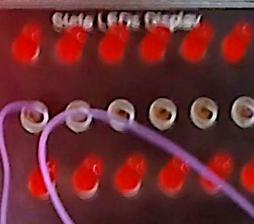
Volume Adjust

Audio Input Amplifier

Variable Resistors

10kΩ

State LEDs Display



12V Relay

D0 NO
D1 NC

Push Buttons

Toggle Switches

Logic Switches

DC Power Source

5V 4A

12V 2A

GND +

Digital Meter

000

GND

Variable D

Voltage

Adjust

Variable

Voltage

Adjust

Banana Connectors

100kΩ

BNC Connectors

100kΩ

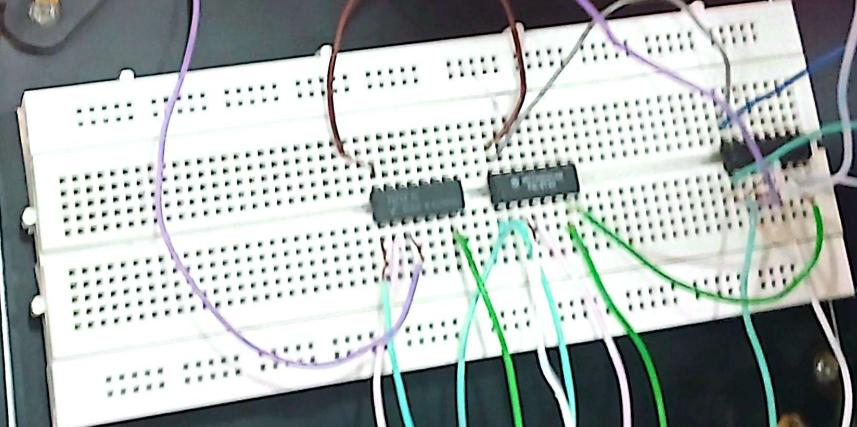
Operational Amplifiers

100kΩ

Variable D

Voltage

Adjust





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Power
Switch

