Electricity and Magnetism Experiment LAB/

General Science / Second stage/ Second semester (2023-2024)

Contents

- 1- Ohm's Law
- 2- ELECTRICAL CONDUCTORS
- 3- INDUCTION IN A MOVING CONDUCTOR LOOP
- 4- Magnetic Field of the Earth
- 5- Transformers
- 6- Charging and Discharging a Capacitor
- 7- KIRCHHOFF'S LAWS
- 8- Wheatstone's Bridge
- 9- Electric field plate capacitance.