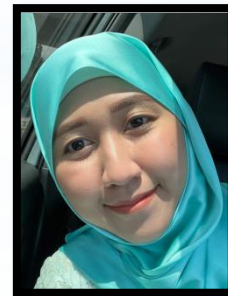




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# LIST OF EXPERIMENTS

## MECHANICS

- M1 - Tension and Kinetic Friction
- M2 - Rigidity Modulus of Wire by Using Maxwell Needle Method
- M3 - Deflection Magnetometer



## DIRECT CURRENT

- DC1 - Measuring the Internal Resistance and Precision of a Galvanometer
- DC2 - Potentiometer
- DC3 - Direct Current Carey Foster Bridge



## ALTERNATING CURRENT

- AC1 - Oscilloscope as a Voltmeter
- AC2 - Determination of Impedance of Inductor and Capacitor Using an Oscilloscope
- AC3 - Series Resonant Circuit



## OPTICS

- O1 - Newton's Ring
- O2 - Refraction of Light
- O3 - Diffraction Grating

