INDEX

1. VIBRATIONS

- SWS 1.1.1 Oscillation period of a simple pendulum
- SWS 1.1.2 Oscillation period of a coil spring pendulum
- SWS 1.1.3 Oscillation period of a flat spring
- SWS 1.2 Path time chart of harmonic oscillation
- SWS 1.3 Measuring acceleration due to gravity
- SWS 1.4.1 Resonance of a simple pendulum
- SWS 1.4.2 Resonance of a coil spring pendulum
- SWS 1.4.3 Resonance of a flat spring
- SWS 1.5 Principle of a resonant vibrating-reed frequency meter
- SWS 1.6 Dynamic measuring of a spring constant

2. WAVES

- SWS 2.1 Stationary transversal wave
- SWS 2.2 Stationary longitudinal wave
- SWS 2.3 Reflection of waves at their fixed and loose ends

