

ME 226 Mechanical Engineering Laboratory II (0-0-3-3)

Kinematics: Demonstration of various mechanisms, gear systems, screw jack, jib crane, worm and worm & worm wheel, building of mechanism;

Data acquisition: Use of data acquisition systems, programming a virtual instrument using standard interfaces.

Turbomachinery: Propeller Turbine, Impulse (Pelton) and Reaction Turbine, Centrifugal Pump (Series and Parallel Pump), Positive Displacement Pump (Plunger Pump).