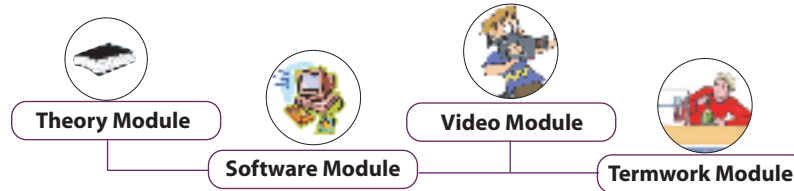


# Hydraulics

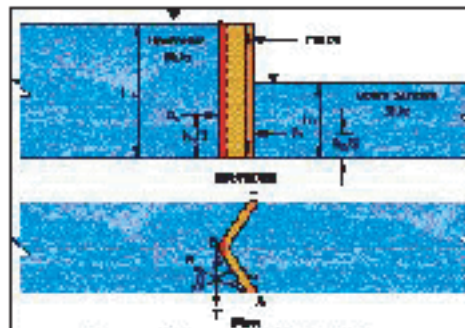
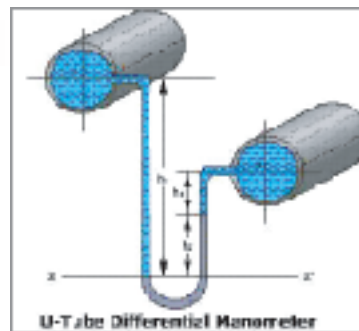
Introduces, Global e-Learning System in Education & Training in the form of  
Learning Resources with Computer Aided Instructions



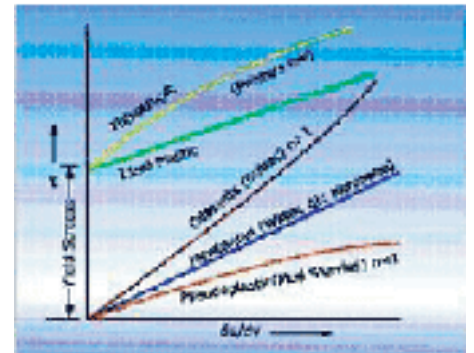
**System Requirement:-** IBM-PC Compatible with Window-OS, 128 MB RAM/Multimedia Kit

## List of Topics

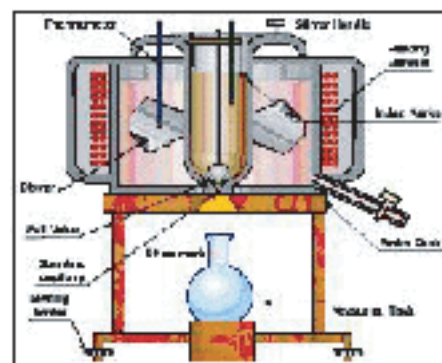
- ✍ Introduction and Properties of Fluids
- ✍ Fluid Pressure and it's Measurement.
- ✍ Hydrostatic Forces on Surfaces
- ✍ Buoyancy and Floatation
- ✍ Kinematics of Fluid Flow
- ✍ Dynamics of Fluid Flow
- ✍ Dimensional Analysis
- ✍ Laminar Flow
- ✍ Boundary Layer Theory
- ✍ Turbulent Flow
- ✍ Flow through Pipes



Plan And Elevation of Lock Gates



Rheological Definition of fluid



Redwood Viscometer