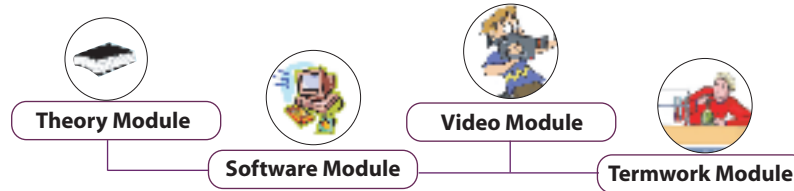


Non Destructive Testing



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

List of Topics

- ✍ Introduction
- ✍ Summary of NDT methods, traditional and state-of-the-art, NDT terminology
- ✍ Traditional NDT techniques
- ✍ Visual and optical methods
- ✍ Acoustic and ultrasonic methods, Ultrasonic laboratory, Acoustic emission laboratory
- ✍ Dynamic property measurement, Dynamic property measurement laboratory
- ✍ Magnetic flux and Eddy current testing methods,
- ✍ Eddy current testing laboratory
- ✍ Infrared Thermography
- ✍ Infrared testing laboratory
- ✍ Petrographic Analysis
- ✍ Load testing,
- ✍ Load testing laboratory

