



# WINCCS TRAINING

## WHY TRAIN?

Improve Test Inputs, Eliminate Errors in Setups, & Better Reliability in Test Results

*Applied Test System's Service department provides training for our products. The WinCCS training is for better comprehension of the WinCCS System which is combined with Lever Arm or Direct type load systems.*

### WINCCS SYSTEMS FOR TESTING

#### Setup System for Lab Use

- Setup User
- Setup Privileges
- Setup Export Data
- Create Batch Files for New Thermocouples
- Create Serial Number and Input Calibration Data for Thermocouples

#### Create Specifications

- Setup Specifications

#### Create Specimen Information

- Creating Specimen Data Per Every Test

#### Run Test

- Start Test

#### Review Test Data

- Review tests
- Export Raw Data
- Review Multiple Test Results

#### Modify Previous Tests

- Modify Errors
- Creep Noise Correction

### TOUBLESHOOTING

- Proper Grounding Techniques
- Unloading During a Power Outage
- Preventative Maintenance

### SETUP SAMPLES FOR TESTING ON LOAD MACHINES

#### Setup Smooth Samples

- How to Gage Mark Smooth Specimen 4D or 5D
- Starting Test

#### Setup Notch Samples

- Measurement of the Notch Sample
- Starting a Test

#### Setup Creep Samples on Extensometer Frames

- Measurements of the Creep Sample
- Inspection of the Extensometer Frame & Transducer
- Starting Test

#### Setup Fastener Samples

- Types of Bolts or Specifications
- Starting Test

### REVIEWING & POST TEST INFORMATION

#### Review Test Data Prior to Post Testing

- Review Test
- Post Testing

#### Restart and Reload Test

- Measurement of the Notch Sample
- When Frames Fail