

Product Name : Didactic Engineering Equipments Manufacturer		Product Code : LabEngineering-001	
			
Description :			
Didactic Engineering Equipments Manufacturer			
1943			
Technical Specification :			
Control Valve Characteristics Apparatus			
Fluid Mechanics Lab Equipments			
Air Flow Studies Apparatus			
Basic Metacentric Height Apparatus			
Fluid Mechanics Lab Equipments			
Bernoulli's Theorem Demonstration Apparatus			
Cavitation Demonstration Apparatus			
Compressible Flow Apparatus			

Computer Controlled Subsonic Wind Tunnel

Dead Weight Pressure Gauge Calibrator Tester

Demonstration Francis Turbine

Demonstration Pelton Turbine

Energy Losses In Bends Apparatus

Energy Losses In Pipes

Flow Channels

Flow Meter Demonstration Unit

Flow Over Weirs

Flowmeter Measurement Apparatus

Fluid Friction Measurements

Fluid Properties

Fluid Properties Apparatus

Fluid Statics and Manometry

Free and Forced Vortex

Hydraulic Flow Demonstrator

Hydraulic Ram

Hydrogen Bubble Flow Visualisation System

Hydrostatic Pressure

Impact Of A Jet

Laminar Flow Table

Large Angle Stability System

Multi Pump Test Rig

Multi Purpose Teaching Flume

Orifice and Free Jet Flow

Orifice Discharge

Osborne Reynolds Apparatus

Osborne Reynolds Demonstration

Particle Drag Coefficients

Pascal's Apparatus

Pitot Tube Demonstrator

Pipe Surge and Water Hammer Apparatus

Fluid Mechanics Lab Equipment

Precision Pressure Gauge Calibrator

Series and Parallel Pumps Demonstration Unit

Series Parallel Pumps

Turbine Service Unit

Ships Vibrations Test Mode

Centrifugal Fan Demonstration Unit

Axial Fan Demonstration Unit

Centrifugal Compressor Demonstration Unit

Gear Pump Demonstration Unit

Plunger Pump Demonstration Unit

Impulse Turbine Demonstration Unit

Reaction Turbine Demonstration Unit

Propeller Turbine

Coriolis Force

Fundamentals of Pressure Measurement

Change Of State Of Gases

Calibration Pressure Gauges

Fundamentals Temperature Measurement

Experimental Flume

Marcet Boiler

Hydrostatics Trainer

Stability Fluid Mechanics Lab of Floating Bodies

Bernoullis Principle Demonstrator

Horizontal Flow Tank

Hydrostatic Pressure Liquids

Floating Bodies

Vertical Flow From A Tank

Vortex Formation Apparatus

Methods Flow Measurement

Visualisation Streamlines Open Channel

Centrifugal Fan Module

Hydraulic Ram Pump

Universal Dynamometer

Two-Stage Series And Parallel Pumps

Discharge Over Notch

Centrifugal Pump Apparatus

Cavitation Demonstration Unit

Universal Drive and Brake Unit

Mechanical Lab Equipments

Mechanical Lab Equipments

Statics and Vibrations

Mechanical Automotive Mechanism

Acceleration Geared Systems

Chemical Engineering Lab Equipments

Manual Batch Distillation Pilot Plant with Data

Automated Batch Distillation Pilot Plant

Batch Distillation Pilot Plant

Manual Batch Distillation Pilot Plant

Continuous Distillation Pilot Plant

Automated Continuous Distillation Pilot Plant

Distillation Column Simulator

Liquid Extraction Pilot Plant With Rotating Disc Column

Liquid Extraction Pilot Plant With Raschig Ring Packing

Manual Liquid Extraction Pilot Plant Rotating Disc Column

Automated Liquid Liquid Extraction Pilot Plant

Ternary Systems Study Bench

Manual Solid Liquid Extraction Pilot Plant

Automated Solid Liquid Extraction Pilot Plant

Manual Combined Extraction And Distillation Pilot Plant

Automated Combined Extraction And Distillation Pilot Plant

Chemical Reactors Bench

Manual Batch Reaction Pilot Plant With Data Acquisition

Automated Batch Reaction Pilot Plant

Manual Batch Reaction Pilot Plant

Manual Continuous Reaction Pilot Plant Continuous Stirr

Automated Continuous Reaction Pilot Plant Plug Flow Reactor

Manual Stirred Continuous Reaction Pilot Plant With Reactors

Manual Stirred Continuous Reaction Pilot Plant with Data Acq

Three Phase Catalytic Converter

Biodiesel Production Pilot Plant

Manual Bioethanol Production Plant

Manual Bioethanol Production Plant With Data Acquisition

Automated Bioethanol Pilot Plant

Filter Press And Micro Filter Pilot Plant

Reverse Osmosis And Ultra Filtration Pilot Plant

Reverse Osmosis And Ultrafiltration Plant With Software

Single Effect Falling Film Evaporation Pilot Plant

Automated Single Effect Falling Film Evaporation Plant

Double Effect Falling Film Evaporation Plant

Continuous In Line Deaerator

Centrifugal Pump Demonstration Unit

Benchtop Rapid Extractor

Positive Displacement Pump Support Module

Reciprocating Compressor Module

Forces in Various Single Plane Trusses

Pipe Network Apparatus

Biochemical Engineering Lab Equipments

Batch Enzyme Reactor Apparatus

Chromatography Apparatus

Anaerobic Reactors Apparatus

Technical Educational Equipments

Technical Educational Equipments

Linear Motion Test Apparatus

Heat Transfer Lab Equipments

Heat Transfer Lab Equipments

Computer Controlled Heat Transfer Teaching Equipment

Computer Controlled Heat Exchanger Module

Radiant Transfer Experiments

Extended Surface Heat Apparatus

Unsteady State Heat Transfer Apparatus

Free And Forced Convection Experiment

Shell And Tube Heat Exchanger

Jacketed Vessel With Stirrer And Coil Apparatus

Cross Flow Heat Exchanger Apparatus

Tubular Heat Exchangers Apparatus

Thermo Electric Heat Pump Apparatus

Plate Heat Exchangers

Linear Heat Conduction

Radial Heat Conduction

Combined Convection And Radiation

Boyles Law Demonstrator Apparatus

Heat Exchanger Service Unit

Concentric Tube Heat Exchanger Apparatus

Extended Concentric Tube Heat Exchanger Apparatus

Water To Air Heat Transfer Module

Heat Transfer Service Unit

Linear Heat Conduction Apparatus

Laws Of Radiant Heat Transfer Apparatus

Radiation Errors In Temperature Measurement Apparatus

Free And Forced Convection From Flat Pin And Fin Plates

Closed Cycle Hot Air Engine Apparatus

Thermodynamics Lab Equipments

Temperature Measurement and Calibration Apparatus

Pressure Measurement and Calibration Apparatus

Saturation Pressure Apparatus

Recycle Loops

Expansion Processes of Perfect Gas Apparatus

Thermodynamics Lab Equipments

Laboratory Glassware & Equipment

Beaker Low Form

Beaker Tall Form

Erlenmeyer Flasks

Erlenmeyer Flasks Wide Neck

Manual Batch Reaction Pilot Plant

Hydraulics And Hydrology Instruments

Vernier Hook And Point Gauges

Series Liquid Manometers Apparatus

Computer Compatible Manometer Bank

Laboratory Flumes and Channels

River Flow Simulator Experiment

Glass Sided Tilting Flume Experiment

Advanced Hydrology Study System

Pitot Tubes

Propeller Velocity Flowmeter

Wave Probe System

Laser PIV System

Portable Pressure Meter

Miniature Propeller Probes

Digital Hook And Point Gauges

Tripod Stands

Drainage And Seepage Tank

Mobile Bed and Flow Visualisation Tank

Rainfall Hydrographs

Ground Water Flow Unit

Sediment Transport Demonstration Channel

Water Treatment Equipment

Deep Bed Filter Column

Aeration Unit

Aerobic Digester

Anaerobic Digester

Flocculation Test Apparatus

Sedimentation Studies Apparatus

Permeability Fluidisation Studies Apparatus

Filterability Index Apparatus

Model Sedimentation Tank Experiment

Ion Exchange Apparatus

Irrigation Water Management

Soil and Water Model Tank

Rainfall Simulator

Demonstration Lysimeter

Soil Moisture Suction Sand Table

Demonstration Infiltration Apparatus

Drain Permea Meter

Gauging And Control Structures Apparatus

Zoom Flumes And Gauging Weirs Apparatus

Unit Operations

Catalytic Reactors Unit

Computer Controlled Chemical Reactor Teaching Equipment

Fluid Mixing Studies Apparatus

Fixed and Fluidised Bed Apparatus

Gaseous Diffusion Coefficient Apparatus

Distillation Columns Unit

Filtration Unit

Three Phase Horizontal Separator Apparatus

Modular Evaporator Family Unit

Solid Liquid Extraction Unit

Liquid Extraction Unit

Gas Absorption Column Apparatus

Corrosion Studies Kit

Wetted Wall Gas Absorption Column

Liquid Diffusion Coefficients Apparatus

Solid Handling Study Bench

Laboratory Steam Generator

Crystallisation Unit

Fixed Bed Adsorption Unit

Basic Water Cooling Tower

Computer Controlled Tray Dryer

Stirred Tank Reactors In Series

Refrigeration And Air Conditioning Lab Equipments

Recirculating Air Conditioning Test Rig

Vapour Compression Refrigeration Unit

Lab Air Conditioning Unit

Environmental Chamber

Ventilation Trainer

Airflow System Base Unit

Multi Tube Mano Meter

Bernoullis Equation Apparatus

Boundary Layer Investigation

Round Turbulent Jet Investigation

Flow Round A Bend Investigation

Jet Attachment Investigation

Drag Force Investigation

Flow Visualisation Investigation

Airflow Friction Losses In Bends

Internal Combustion Engine Test Stand

Internal Combustion Engines

Automotive Diesel Engine

Axial Flow Turbine Engine

Gasoline Engine

Process Control Technology

Multifunction Process Control Teaching System

Essentials of Process Control

Process Plant Trainer

Process Vessel Accessory

Electronic Control Console

Pneumatic Valve Module Accessory

Industrial PID Controller

Industrial PLC Unit

Food Technology Equipments

Laboratory Pasteurizer

Cheese Vat

Contact Plate Freezer

Laboratory Hammer Mill

Ribbon And Cone Blender

Pressure Homogeniser

Plate And Frame Filter Press

Disc Bowl Centrifuge

Cross Flow Membrane Filtration

Reverse Osmosis Ultrafiltration Unit

Autoclave

Rising Film Evaporator

Scraped Surface Heat Exchanger Systems

CentriPetal Centrifugal

Oil Extraction Screw Press

Batch Solvent Extraction and Desolventising Unit

Fluidised Bed Dryer

Drum Dryer

Blast and Fluid Bed Freezer

Multi Purpose Processing Vessel

Laboratory Scale Rapid Extractor

HTST UHT Mini Pilot System

Microwave UHT Add On

Butter Churn and Butter Making

Neutraliser Washer Bleacher

Mixing Vessels

Vacuum Freeze Dryer

Cheese Vat And Cheese Making

Deodorizing Unit

Sterile Filling System

Carbonator Filler

HTST UHT Process System

Spray Dryer

Hydrogenation Unit

Tall Form Spray Dryer And Chiller

Homogenization Sub Systems

Laboratory Process Chiller

Engineering Mechanics Lab Equipments

Inclined Plane and Friction

Pulley Blocks

Fundamentals Of Statics

Gear Wheels

Forces in a Crane Jib

Forces in a Simple Bar Structure

Equilibrium of Moments on a Two Arm Lever

Equilibrium Single Plane Statically Determinate System

Dry Friction

Fundamentals of Mechanical Friction

Friction on the Inclined Plane

Torsion Testing Machine

Shear Force Diagram

Mounting Frame

Electromechanical Vibrations Kit

Bending Moment Diagram

Fatigue Testing Machine

Strain Gauge Application Set

Deformation Of Straight Beams

Damage to Gears Kit

Crank Mechanism Kit

Friction Of Belts Apparatus

Three Hinged Arch

Slipping Friction Apparatus

Stress And Strain Analysis On A Membrane

Methods To Determine The Elastic Line

Machinery Diagnostic System

Forces in a Howe Truss

Truss Beam Warren Girder

Parabolic Arch

Forces Suspension Bridge

Torsion Of Bars

Pivot Friction Apparatus

Bearing Friction

Shear Force and Bending Moment Diagrams

Cable Under Dead Weight

Gerber Beam

Creep Testing Machine

Automatic Control System

Pneumatic Training System

Hydraulic Training System

Mechatronics Training System

Programmable Logic Controller Trainer

Programmable Logic Controller Trainer PLC

Autotronics System

Autotronic Training System

CAN BUS Autotronic Training System

Communication System

Basic Communication System

Analog Communication System

AM- FM Transmitter

Fiber-Optic Transmission Training System

Electrical Machine Power Electronics

Electrical Machine System

Cutaway Model of Electrical Machine

AC Induction Motor Winding Trainer

Power Electronics Training System

Electronic Trainer Equipment Breadboard

IC Tool

Power Project Board Circuit Lab

Digital Trainer

Logic Trainer

Analog Lab

Digital Lab

Advanced Digital Training System

Digital-Analog Training System

Analog Overlay Learning System

Mechatronics

Principles Of Industrial Sensors

Alignment Of Drives, Shafts And Gears

Hydrodynamic Journal Bearing

Process Engineering Equipments

Training System Level Control

Training System Pressure Control

Room Temperature Control

Training System Speed Control Apparatus

Training System Flow Control Experiment

Training System Temperature Control Experiment

Training System Position Control

Maintenance Of Valves And Fittings And Actuators

Calibrating A Pressure Sensor

Test Stand For Control Valves

Networking Of Industrial Controllers

Pump And Valves And Fittings Test Stand

Operation Of Industrial Controllers

Optimization Of Control Loops

Process Automation Training System Base Module

Controlled System Module Flow

Controlled System Module Temperature

PH Value Control Trainer

Controlled System Module Pressure

PLC Application Mixing Process

Control Of Water Quality

Fault Finding In Control Systems

Multivariable Control Vacuum Degassing

Control Of 4 Variables From Process Engineering

Process Control Engineering Experimental Plant

Multivariable Control Stirred Tank

Pressure Control Trainer

Changes Of State In The Refrigeration Circuit

Radial And Linear Heat Conduction

Convection And Radiation

Boiling Process

Osborne Reynolds Experiment

Stress And Strain Analysis On A Thick-Walled Cylinder

Multi Channel Measuring Amplifier

Safety Devices On Steam Boilers

Reciprocating Piston Pump

Naugra Export

Website: www.naugraexport.com, **Email:** sales@naugraexport.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773