



TEST RIGS, SYSTEMS AND EQUIPMENTS FOR DEFENCE SECTOR

Manufacturers of high quality low-cost advanced test rigs and systems, sensors and transducers, electro test and measuring instruments for Defence, Quality control, Technical Engineering education, R&D Organizations and Industries for over 38+ years in India and abroad.

IEICOS LEAK TESTER

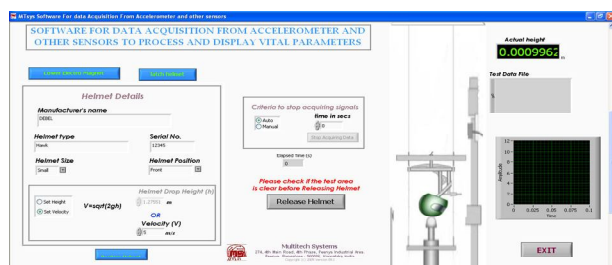
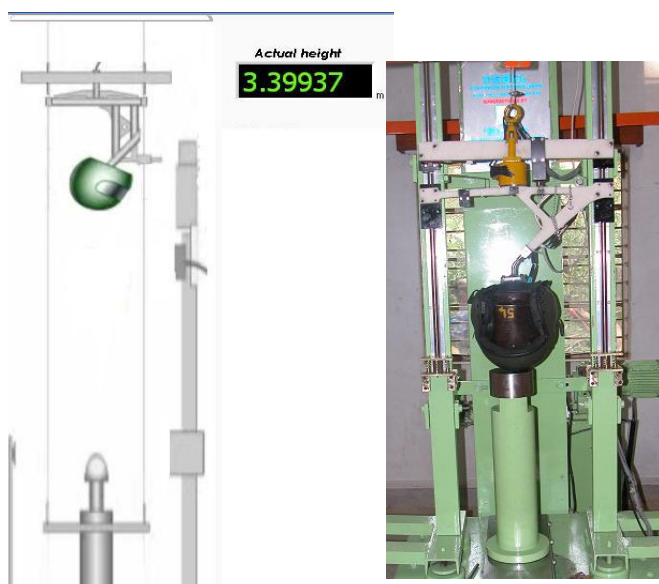
For Testing NBC Respiratory Mask

Qualitative testing of NBC respiratory masks with pass/fail indication



IEICOS HELMET TEST RIG

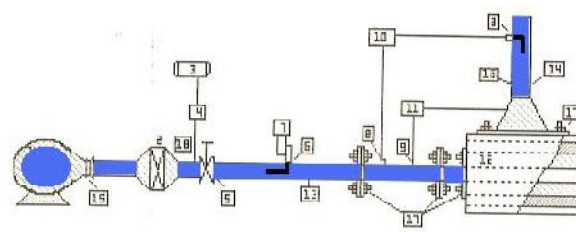
Shock attenuation testing of Aircrew Helmet – fully automatic test rig with SCADA software and computer



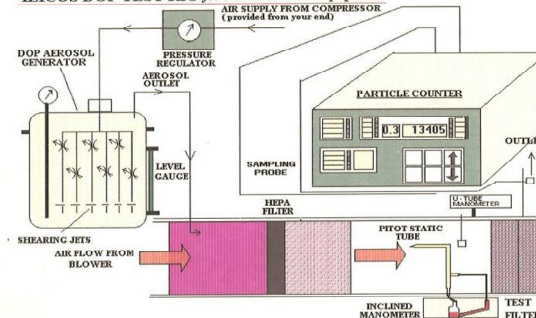
IEICOS DOP TEST RIG

for Testing NBC Filter and NBC Canister

Qualifying Particulate collection efficiency of NBC Filter and NBC Canister (used in Respiratory mask)

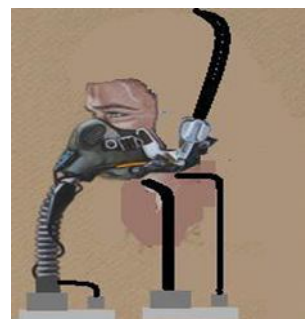


IEICOS DOP TEST RIG for NBC Protection Equipment



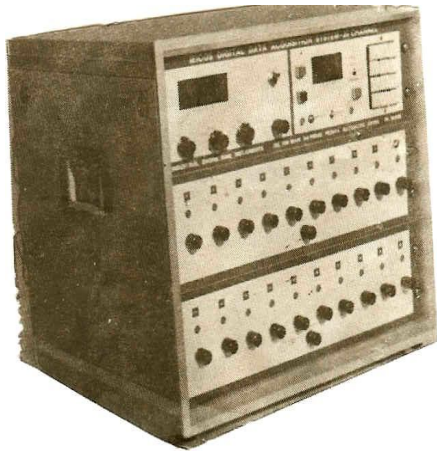
IEICOS OXYGEN MASK TEST RIG

Programmable Fully Automatic Oxygen Mask Test Rig with SCADA Software and computer



IEICOS MULTICHANNEL DATA LOGGER FOR STRAIN

Multichannel Strain Measurement system for missile body weld joint strain measurement



IEICOS WIND TUNNEL STRAIN GAUGE BALANCE FOR AEROFOIL STUDIES

Strain Gauge Lift and Drag Sensor for wind tunnel studies of aerofoil and aeromodels.



IEICOS ANTI-G SUIT TEST RIG

For ground based quantitative testing of Aircrew Anti-G Suit.



IEICOS MISSILE PROTECTION SYSTEM with delta pressure measurement

Fast Sensing and Quick Response LVDT Based Differential Pressure Sensor for differential pressure measurement and protection of missiles on ships.

IEICOS HIGH FLOW TURBINE FLOW METERS

For measurement of liquid/air flow in aircraft engines.

IEICOS SENSORS, TRANSDUCERS and TEST SYSTEMS FOR MONITORING AND CONTROL OF

Load	Pressure	Torque
Speed	Flow	Vacuum
Vibration	Acceleration	

MANUFACTURERS OF:

ELECTRONIC MICROPROCESSOR BASED DIGITAL INSTRUMENTS, SYSTEMS AND TRANSDUCERS FOR MEASURING, RECORDING, PRINTING, TESTING, PROCESS AND QUALITY CONTROL, ANALYSIS, EVALUATION, SIMULATION OF TORQUE SPEED, POWER, PRESSURE, STRESS, STRAIN LOAD, FLOW LEVEL, DISPLACEMENT, VIBRATION, SOUND TEMPERATURE, HUMIDITY, ELECTRICAL PARAMETERS, DYNAMOMETERS FOR TESTING AND EVALUATION OF MACHINE TOOLS, ROTATING MACHINERY, LOADING FRAME WITH ELECTRONIC DATA LOGGERS FOR STRUCTURAL STUDIES IN THE FIELDS OF : INSTRUMENTATION, MECHANICAL ENGINEERING, PRODUCTION TECHNOLOGY, FLUID MECHANICS/HYDRAULIC LABORATORY, CIVIL/STRUCTURAL ENGINEERING, ELECTRICAL/ELECTRONICS ENGINEERING IN EDUCATION, R & D, INDUSTRY AND DEFENCE INSTITUTIONS.

INDUSTRIAL ENGINEERING INSTRUMENTS

Manufacturers of Techno Electronic Aids Devices, Instruments and Systems,
203, 12th Main Road, 3rd Phase, Peenya Industrial Area,
Peenya, Bangalore-560 058. Karnataka, India.
Phone: 080 28394520 Fax: 080 28371386
Email: info@ieicos.com Web Site: www.ieicos.com