



United Engineering Services

**Electrical Consultant, Technical Training,
Instrumentation, Energy Audit, Maintenance
Management System**

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UES



All About Us...

UES is consultancy firm providing services to Oil & Gas , Refinery and Industrial Sector. It started its work in 1999 & in a short time grew into major design, energy audit & maintenance consultancy concern.

The industrial sector responded well to our work & services. The development is speeded up further when we organized ourselves to execute & monitor project with reputable background. UES has a complete team of Engineers & highly qualified, motivated members who provide quality work.



Services

- Electrical & Instrumentation Design Services
- Energy Audit
- Quality System Requirement Instrumentation & Calibration
- Maintenance Management
- Plant Maintenance
- Auto CAD Services
- Field Installation
- Trouble Shooting
- Detailed Engineering
- Documentation & Printing
- Programmable Logic Control (PLC)
- Power Quality Analysis
- Load Flow Analysis
- Instruments Calibration
- Inspection Services
- Machinery Risk Assessment



Different Disciplines

- Maintenance Consultancy
- Electrical Design Consultancy
- Detailed Engineering
- Process Instruments Design Consultancy
- Process Instrument Calibration
- Maintenance Management System
- Energy Conservation Consultancy
- Technical Training
- Management Training
- Skill Development Training



Jobs Completed

Instrumentation Calibration

Attock Cement Pvt. Limited

Maintenance Management System

GlaxoSmithKline Pakistan Limited

Pakland Cement Pakistan Ltd

Dewan Hatter Cement

Energy Audit & As-Built

Reckitt Benckiser

United Towel Exporters

Classic Denim Mill

Pak Leather Crafts Pvt.. LTD.

Shell House

Sultan Textile

ICI Pakistan Pvt. Ltd.

Allied Plastic (Pvt.) Ltd.

Mega Bird Enterprises (Burque Corporation)



Jobs Completed

Basic Engineering

Engro Chemical
Reckitt Benckiser

Design of Electrical & Instrumentation

Reckitt Benckiser
B.P. Exploration Pakistan
United Towel Exporter
Engro Chemical
Attock Petroleum
Zeeshan Engineering (Engro Chemical Pakistan)
PPL
Saify Iron Mart
Allied Plastic Ltd.
Blooming Leather Pvt. Ltd.
Amroha International (Lahore Air Port)
Chiniot Maternity & Child Health Centre

Safety Audit

Dewan Hattar Cement
Institute of Chartered Accountant of Pakistan ICAP
Serle Pakistan
Chase Up
Qasim Textile
Motiwala
Shell
Retex Global
Feroze1888 Textile



Jobs Completed

Technical Audit

Bay Galleria Bangladesh
Total Lubricant Plant (Port Qasim)
Lecole Advanced Studies

Installation of Electrical & Instrumentation

Karachi Electric Supply Corp. (MAQ International)
Reckitt Benckiser
Blooming Leather Pvt. Ltd.
Saify Iron Mart Pvt. Ltd.

In-House Training

ICI Pakistan
Uni Lever
Gull Ahmed
BP Pakistan
PTA
Attock Cement
GlaxoSmithKline
Eni Pakistan Ltd.
Lucky Cement Limited (D.I. Khan)
PPL
PRL
K-Electric



Jobs Completed

Machinery Risk Assessment

**Fauji Cement
DCL Cogen**

International Projects

**BAEMD Kabul Afghanistan (Training)
SPIE Sana'a Yemen (Training)
Bay Galleria Bangladesh (Technical Audit)**

Network Analysis

**Telenor Building (Libra Engineering)
Karachi Stock Exchange (Unisys)
Cubexs Weatherly Pvt. Ltd.**

Third Party Inspection

**Transformer Inspection (SGS Pakistan)
Transformer Inspection (Bureau VERITAS Pakistan)
H.T. Switch Gear Inspection (Bureau VERITAS Pakistan)
Cable Inspection for KESC (Universal Cable)**



Training Faculty Members

- | | |
|-------------------------|--------------------------------|
| • Dr. Muzaffer Mehmood | NED University |
| • Mr. Tahir Saleem | United Engineering Services |
| • Prof. Naeem Ansari | NED University |
| • Mr. Shahid Hassan | SAAF Consultant |
| • Mr. Mehboob Akber | Ex. National Fiber |
| • Mr. Aslam Mirza | Project Management Consultant |
| • Mr. Wali Jan | W J Associates |
| • Mr. Naveed Gillani | First Engineering |
| • Mr. Masood Ansari | Ex KANUPP |
| • Mr. Arif Naseer | Ex British Petroleum |
| • Mr. Sajid Ali Khan | DCS Expert |
| • Mr. Taufiq Ali Kazmi | ACT Automation |
| • Mr. Ashraf Kareem | AS Consultant |
| • Mr. Javed Mateen | Pakistan International Airline |
| • Mr. Shakil Ahmed Khan | NED University |
| • Dr. Ahmad Hussain | KANUPP |



Major Training Programs

- Applied Maintenance Practices
- Electrical Safe Working Practices for Technician
- Plant Maintenance Planning & Scheduling
- Electrical Safety Requirement In Industry
- Orientations in Engineering applications
- Industrial Exhaust System
- Instrumentation & Control in Process Industry
- Energy Management Techniques For Industry
- Engineering Project Planning – Monitoring & Controlling
- Pneumatics & Hydraulics System
- Cathodic Protection
- PLC (Programmable Logic Controller
- Digital Electronic Trouble Shooting
- Electrical Net Work Design



Major Training Programs

- Instrument Engineering for (Non Instrument) Managers
- Standards and Recommended Practices for Instrument Engineering
- Instrument Engineering for New Projects
- Instrument Engineering in Operating Companies
- Distributed Control Systems (DCS)
- Softwares for Engineering Managers and Engineers
- Instrument Engineering in Safety applications
- Control Valves-Theory. Selection, Sizing and Severe Service Applications
- Flow-Meters- Theory Design and Applications
- Online Analytical Instrumentation
- Engineering Documentation and Electronic Document Management Systems.
- Variable Speed Drives
- Grounding & Lightning Protection Design



Some Major Clients

- ICI Pakistan Limited
- Unilever Pakistan Limited
- Shell Pakistan Limited
- Caltex Pakistan Ltd.
- GlaxoSmithKline Pakistan Limited
- Roche Pharma Pakistan Limited
- Clariant Pakistan Limited
- Fecto Cement Limited
- Tapal Energy
- Sindh Engineering
- Atlas Battery
- Lakson Tobacco
- Alstom Pakistan Ltd,
- Attock Cement Pakistan Ltd,
- Enar Petrotech Services Ltd,
- Dewan Hatter Cement
- Colgate Palmolive (Pakistan) Ltd.



Some Major Clients

- Fathe Ali Chemicals Limited
- Mehran University (Jamshoro)
- Jubilee Corporation
- PPL / PPTA
- NED University of Eng. (Karachi)
- NPK Engro
- B.P Pakistan Exploration & Prod. Inc
- Hilton Pharma Pakistan Ltd
- Hinopak Motors Limited
- Siemens Pakistan Limited
- International Power
- Allied Engineering Services
- Pakistan State Oil
- Pakistan Refinery Ltd,
- Engro Vopak Terminal Ltd
- Reckitt Benckiser
- Indus Pharma
- Atco Laborotaries
- Chase Up
- Searle Pakistan



Current Services

Consulting Services

**Allied Plastic Industries Ltd.
Reckitt Benckiser**

Electrical Designing

**Reckitt Benckiser
Chiniot Maternity & Child Health Centre
Saify Iron Mart Pvt. Ltd.
Engro Chemical Pakistan**

Load Flow & Power Analysis

**ICI Pakistan Ltd.
Indus Motor**

Inspection Services

**SGS Pakistan Ltd.
Bureau VERITAS Pakistan**



Current Services

Energy Audit

Mega Bird Enterprises (Pvt.) Ltd.
Korangi Association of Trade and Industries (KATI)

Site Supervision

Reckitt Benckiser
Chiniot Maternity & Child Health Centre
Allied Plastic Industries Ltd.

Other Services

Zeeshan Engineering Pvt.Ltd
A.S Consultants
Blooming Leather Pvt. Ltd.
United Towel Exporters