





# COMPANY PROFILE UEES (PVT.) LTD.

- Office Address: Rana Villas Opposite Model Town Gate No.1,
  - Near Pak Turk School Building MPS Road Multan.
- Workshop Address: Near Abdullah Flour Mills, Basti Kareemabad, Bahawalpur Road Multan.
- 0300-1304030, 0313-2497777, 0322-8782745

😂 unitedgroupofcompanies4@gmail.com 🌐 www.unitedgroupofcompany.com



# Introduction

United Elite Engineering Services (PVT.) LTD. (UEES) specializes in the manufacturing, modification, and maintenance of LT/HT Switchboards, Motor Control Centers, and PLC / DDC Based Control Panels & etc.

UEES takes pride to have a dedicated team of professionals, with a vast industry experience in the Switchgear and Control Panel Engineering. The UEES customer-oriented culture motivates our employees to do their best for our customers, and has eventually earned UEES, the acknolwledgement, appreciation, and above all the satisfaction of our valued customers.

UEES holds an excellent design department, staffed with the qualified Engineers cooperating in excellent technical environment and highly skilled technicians. Our state-of-the-art manufacturing unit has resulted in the production of flawless products with complete guarantee and reliability.



## MOTIVE

Carry success and well-being to our stake holders and society by adding value through technology and management

## VISION

Dedicated team striving to bring growth to the construction industry and assist our clients in making their dreams become a reality

## MISSION

Vow to build different world by challenging the limits of Engineering, Procurement, Construction and Commissioning in delivering operational brilliance in each corner of company by meeting commitments and changing needs of our clients.

## QUALITY POLICY

UEES is committed to

- Provide the best quality products with best service at competitive price for entire satisfaction of customer.
- Enhance our repute by providing quality in all our operations.
- Promoting mutual interests and trust with costumer, supplier, employees and shareholders

VII S

Providing a safe and healthy working environment to our community



# TRANSFORMER AND VOLTAGE REGULATORS

- Supply of Complete Transformers and Spares (Dry Type & Oil-Filled).
- Assessment & Report of Transformer condition, • damage and testing.
- Transformer Installation & Commissioning. •
- Transformer Oil Re-filling & filtration. •
- Transformer Electrical & Routine Tests. •
- Complies with international standard IEC 60076-11 •
- Designs for special applications and conditions. •
- **Annual Maintenance Contracts**











**Pak Elektron Limited** 



11.9

# LOW VOLTAGE MANUFACTURING PRODUCTS

- Design, Supply and Retrofit of L.T Main Panel Board
- Design, Supply and Retrofit of Sub Main Panel Board (SMPB)
- Design, Supply and Retrofit of Power Distribution Board (PDB)
- Design, Supply and Retrofit of Lighting Distribution Board (LDB)
- Design, Supply and Retrofit of Power Factor Improvement Plant (PFI Plant)
- Design, Supply and Retrofit of Water Tight Control Panel i.e SLCP etc.
- Design, Supply and Retrofit of LT Service Box, Kiosk Substation
- Design, Supply and Retrofit of Bus Tie Duct
- Technical Support, Maintenance contracts & Trainings.
- Load flow studies using ETAP Software

























BEYOND DREAMS

# **PROTECTION RELAYS**

- Design & Supply of Protection Relays and Spare Parts.
- Design & Supply of complete Protection panels
- Protection Coordination Studies.
- Programming & Reprogramming.
- Calibration, Commissioning & Testing.
- Replacement & Upgrades for old Relays with all modifications required.
- Technical Support & Trainings.

### AUTOMATION & CONTROLS PLC & SCADA

- Supply of Complete PLC Panels, Systems, products and Spares.
- Machine and Process Automation Projects from small scale to large scale
- PLC Engineering, SCADA Engineering, HMI Designing & Commissioning.
- Annual Maintenance Contracts & Technical Support.
- Startup and Commissioning.
- Remote & On-Site support and Troubleshooting.
- Replacement, Modifications, Upgrades.



=

=

Ξ

# SWITCHGEAR LOW VOLTAGE & MEDIUM VOLTAGE

- Design & Supply of Complete Systems, Products and Spares.
- Installation, Testing, Commissioning & Cable work
- Retrofitting of obsolete Circuit Breakers including mechanical adaptation.
- Retrofitting of complete Switchgear Components & Panels.
- Circuit Breakers Maintenance (SF6, VCB, ACB, MCCB,.. etc.)
- Power Quality & Harmonics Level Measurements & Improvement implementation
- Design, Tested & Finished in Accordance with IEC Specifications.
- Automation, Instrumentation Metering and Protection for Industrial and Commercial use as per Latest WAPDA Specifications P-44:96.
- Technical Support, Maintenance contracts & Trainings.
- Load flow studies using ETAP Software

# GENERATOR SYNCHRONIZATION, EXCITATION & LOAD SHARING

- Design, Engineering & Supply of Synchronization & AVR Excitation Control Panels, Controllers & Spares
- Design, Engineering & Supply of Auto Load Sharing Panel, Auto Transfer Switch (ATS/AMF Panel)
- System Assessment & Maintenance Services.
- Installation, Commissioning & Testing.
- Retrofit of old Controllers, Components and Panels.

### SIEMENS ABB UED ELIN Motoren Avoith Company



## VARIABLE FREQUENCY DRIVES (VFDs)

- Supply of Variable Frequency Drives. LV & MV Drives AC & DC Drives
- Installation, Testing, Commissioning.
- Design, Assembly & Manufacturing for Drive Cabinets.
- Troubleshooting & Maintenance Services.
- DC to AC Upgrade Conversion Solutions.
- Up gradation of Old DC & AC Drives.
- Communication integration
- Training







Rockwell Automation







### **Standard Induction Motors**

- Process Performance Motors
- ✓ General Performance Motors

#### Motors For Explosive Atmospheres

- ✓ Flameproof motors
- ✓ Increased safety motors
- ✓ Non-sparking motors
- Dust ignition protection motors
- ✓ High Torque Motors

#### **Frequency Controlled Motors**

- ✓ Synchronous Reluctant Motors
- Permanent magnet motors
- ✓ High speed motors
- ✓ HDP AC servomotors

#### **Special Application Motors**

- ✓ Marine motors
- ✓ Water cooled motors
- ✓ Brake motors
- Motors for high ambient temperatures
- ✓ Single phase motors
- ✓ Traction motors

### Motors Services & Maintenance

**ABLE TRAY** 

- Supply of Motors (LV & MV, AC & DC) and Spares.
- On-Site Motor Maintenance Services & Electrical Tests.
- On-Site Motor Overhauling.
- Motor Rewinding Services.
- Design & Supply of Motors Test bench.
- Annual Testing and maintenance contracts



- UEES Cable Tray Solution provides high quality, cost effective and reliable solutions to cable distribution and installation work.
- distribution and installation work.
  UEES can provide any other special dimensions or designs in high quality and with low costs. Corrosion protection is the main aspect of the system.
  UEES offer MS\_GL HDGLAE Powder coated and
  - UEES offer MS, GI, HDGI-AF, Powder coated and stainless steel cable tray systems.
  - Ladder, Wire mesh and perforated cable tray system is available with complete design and service solutions

