

Build Aitbaar to Last



ACES

Engineering Projects & Facility Management Services Professionals

AITBAAR CONTRACTING & ENGINEERING SERVICES

COMPANY PORTFOLIO

ABOUT US

- **Aitbaar Contracting & Engineering Services(ACES)** is an Engineer owned Electrical/ICT contractor company founded on **25th March 2019** by **Mr. Syed Muhammad Naseem & Mr. Syed Muhammad Abuzar** on the principles of **Integrity, Innovation** and **Quality**. It is going to be one of the fastest growing companies in Pakistan, providing services in **Electrical, Communication, Safety & Security services** handling projects ranging from one-hour service calls to complex, multi-phased design/build projects.
- **ACES** is a unique blend of experience involved in **Engineering Project** planning, designing, installation, testing, commissioning, preventive maintenance, troubleshooting services of projects involving power, instrumentation & automation.
- **ACES** is a company providing technical solutions and quality services with traditional values. Led by a team of experts, backed by years of experience, it will enjoy a respectable place at the top of the technology pyramid. We believe in taking the time to listen to our clients, focusing on team work, coordination and doing it right in the first time. Our ultimate success will lie not only in the quality of our work but in our commitment to the satisfaction of our customers.
- **ACES** is striving hard with the combined effort of its complete workforce to serve its clients in cohort with its Vision, Mission, Values & Slogan.



VISION

Our vision is to be a “Reputable **Engineering** company with an International Footprint”
based on smart & innovative practices with quality



MISSION

The strength and value of our business lies in our people and their commitment to work with customers providing solutions with technical expertise and exceptional support as per the required quality standards, with in agreed time & a reasonable cost.

We pride ourselves on quality services being delivered by us. Industry demands constantly evolve, and we keep pace with this evolution.

Our safety record is an integral part of our company’s heritage. An incident-free workplace is our first priority and foremost goal.

To embark this journey of success with international footprint, we know that progress happens with smart work, commitment and most of all sustainable, safe and green practices.



CORE VALUES



Customer Centric Approach

Quality services

Timely compliance

Reasonable cost

Honesty & Transparency

Innovation, Safety & Sustainability



SERVICES OFFERED BY ACES





SERVICES OFFERED BY ACES

Project Planning and Design

Electrical Architecture's Detailing

- Conducting **site surveys and assessments**.
- **Collaborating with architects and other professionals** to integrate electrical systems into overall building plans.
- Illustrate the electrical system using a simplified **Single Line diagram** that shows key components such as transformers, generators, switchgear, distribution panels, and major loads. It provides an overview of the system's architecture.
- Detailing the **distribution of electrical power** from the source (e.g., utility service, generator) to various loads. This includes specifying the type and location of distribution panels, circuit breakers, and wiring.
- Developing the **details of circuit designs** for lighting, outlets, equipment, and other electrical loads. Specify the size and type of wiring, as well as protection devices such as circuit breakers or fuses.
- Design detailing of the **grounding and bonding system** to ensure safety and proper equipment operation. This involves establishing connections of Electrical/Communication equipment to the earth and creating a low-impedance path for fault currents.
- Design detailing of systems for **emergency power**, such as standby generators and battery backup systems, to ensure critical loads remain operational during power outages.
- Anticipation of **energy-efficient smart technologies and sustainable practices** in the electrical design to minimize environmental impact and reduce energy consumption.

Load Calculation, Equipment Selection & Integration

- Reconcile the electrical load requirements of the space or facility. This involves calculating the total power demand to ensure that the designed electrical system can handle the connected equipment and devices as per actual scenario.
- Choose appropriate electrical equipment such as transformers, motors, generators, switchgear, and control panels based on the project requirements and load calculations.
- Integrate Electrical, Communication, Automation and Control systems as per the electrical design.

Code Compliance & Documentation

- Ensure that the execution of electrical work complies with relevant electrical codes, standards, and regulations to meet safety and performance requirements.
- Preparation of detailed documentation, including Shop drawings/As-builts, Schedules and Calculations to communicate the electrical design to Engineers, Electricians, and other stakeholders.



SERVICES OFFERED BY ACES

Project Execution

Electrical Installation of MV/LV Equipment

- Installation of **Medium Voltage Switchgears Panels**
- Installation of **Electrical Transformers**
- Installation of **Low Voltage Switchgear panels and distribution boards.**
- Installation of **Busways**
- Installation of **Cable containment systems** like **Cable Trays, PVC, etc**
- **Wiring and cabling** for power distribution.
- Installation of **Lighting systems**, including fixtures and controls.
- Setting up **Power outlets, Switches** and other **electrical devices.**
- Installing **Backup power systems**, such as **Generators** and **Uninterruptible power supply (UPS) units.**

Energy Efficiency Solutions

- Implementing **Energy Management & Metering systems.**
- Installing **Smart building technologies** for **Energy management.**
- Advising on **Energy-efficient equipment** and systems.

Security & Safety Systems

- Installation of **Fire alarm systems.**
- Installation of **Public address systems.**
- Implementing **CCTV, Security and Surveillance systems.**
- Setting up **Emergency lighting systems.**
- Installation of **Lightening Protection System**
- Installation of **Earthing & Grounding Systems**

Data and Communication Systems

- Installing **Data and Communication cabling.**
- Setting up **Networking infrastructure.**
- Installing **Audio-visual systems.**

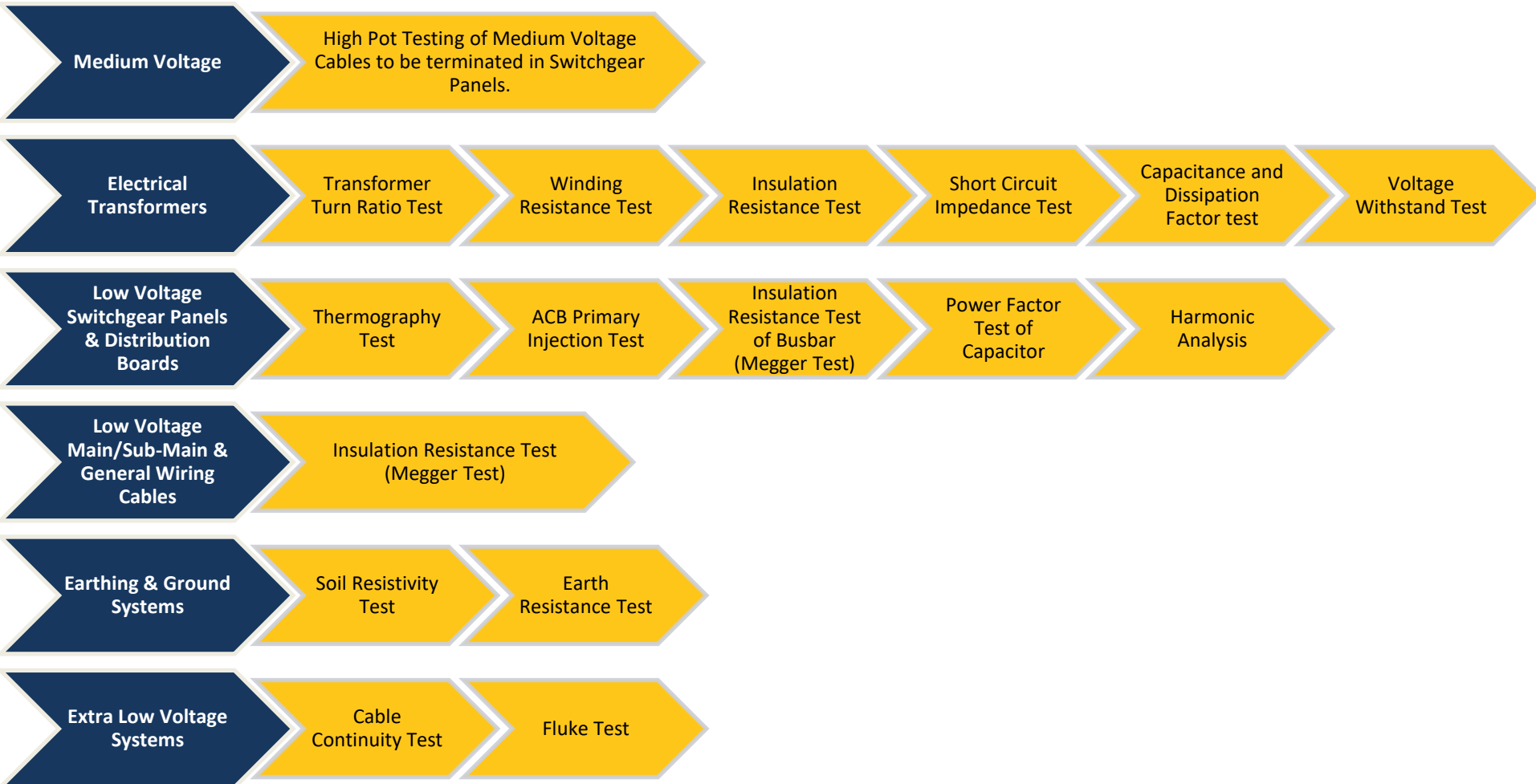
Industrial Automation and Control

- Designing and implementing **industrial control systems.**
- Installing **Automation equipment.**
- **Integrating Sensors and Actuators** for process control.



SERVICES OFFERED BY ACES

Testing and Commissioning





AIMING TO SERVE

Construction Industry

Residential & Commercial projects etc.

Textile industry

Pharmaceutical Industry

Automobile & Automotive Industry

Oil & Gas industry

Process Industry

FMCGs

Banks

Health care facilities

Educational Institutes



OUR CLIENTELE

Engineering Consultants



Industrial Sector





OUR CLIENTELE

Commercial Sector



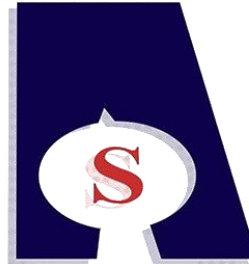


OUR CLIENTELE

Construction & Real Estate Sector



NAYA NAZIMABAD
A MARK OF PRIDE



Al Shafi Enterprises
BUILDERS, CONTRACTORS & INTERIOR DECORATOR



TIMES GROUP

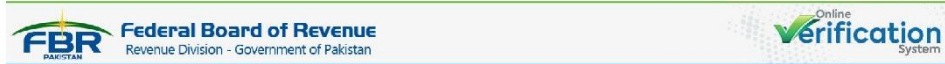


ADVANCED BUILT
CONSTRUCTION



REGISTRATIONS WITH GOVT.

Federal Board of Revenue-FBR



Registration No 4220172648109
Reference No 7391811-3
Registered for Sales Tax Yes. w.e.f. 28-NOV-23
Name SYED MUHAMMAD ABUZAR
Category Pakistani Male
PP/REG/INC No. 4220172648109
Email sab***91@***mail.com
Cell 00923**354**34
Address Office no 515 5th Floor Westland Trade Centre, Shahrah e faisal, Karachi, Karachi Central
Registered On 11-FEB-2017
Tax Office RTO-II KARACHI
Registration Status Income Tax: Active , Sales Tax: OPERATIVE

Sr.	Business/ Branch Name	Business/ Branch Address	Principal Activity
1	Aitbaar Contracting & Engineering Services	Office no 515 5th Floor Westland Trade Centre, Shahrah e faisal, Karachi, Karachi Central	711000-Professional, scientific and technical activities/Architectural and engineering activities and related technical consultancy/Architectural and engineering activities and related technical consultancy
2	AITBAAR CONSULTING & ENGINEERING SERVICES	Office no 515 5th Floor Westland Trade Centre, Shahrah e faisal, Karachi, Karachi Central	711000-Professional, scientific and technical activities/Architectural and engineering activities and related technical consultancy/Architectural and engineering activities and related technical consultancy
3	Aitbaar Contracting and Engineering Services	Office no 515 5th Floor Westland Trade Centre, Shahrah e faisal, Karachi, Karachi Central	711000-Professional, scientific and technical activities/Architectural and engineering activities and related technical consultancy/Architectural and engineering activities and related technical consultancy



REGISTRATIONS WITH GOVT.

Sindh Services Tax-SST



Taxpayer Online Verification

Date : 01-12-2023

Time : 15:20:10

SNTN

7391811-3

Category

INDIVIDUAL

Name

SYED MUHAMMAD ABUZAR

Business Name

Sr.	Business Name	Address
1.	AITBAAR CONTRACTING AND ENGINEERING SERVICES (ACES)	SH # 13,GROUND FLOOR RABIA FLOWERS,ABULHASAN ISPHANI ROAD,GULSHAN E IQBAL , KARACHI, DISTT:KARACHI,SINDH
2.	AITBAAR CONSULTING & ENGINEERING SERVICES	SH# 13,GROUND FLOOR, RABIA FLOWER,ABUL HASAN ISPHANI ROAD,GULSHAN, KARACHI, DISTT:KARACHI,SINDH

CNIC/Reg No.

42172*48*****

City

KARACHI

Principal service Activity

SERVICES PROVIDED BY TECHNICAL, SCIENTIFIC AND ENGINEERING CONSULTANTS. ,9815.5000

Other Service Activity

1	SERVICES PROVIDED OR RENDERED BY PERSONS ENGAGED IN CONTRACTUAL EXECUTION OF WORK OR FURNISHING SUPPLIES.	9809.0000
2	CONTRACTOR OF BUILDING (INCLUDING WATER SUPPLY,GAS SUPPLY AND SANITARY WORKS),ELECTRICAL AND MECHANICAL WORKS (INCLUDING AIRCONDITIONING), MULTI-DISCIPLINARY WORKS (INCLUDING TURN KEY PROJECTS) AND SIMILAR OTHER WORKS	9814.2000

Date of Registration with SRB

13/06/2019

ATL Status

ACTIVE



REGISTRATIONS WITH GOVT.

General Sales Tax-GST



Federal Board of Revenue
Revenue Division - Government of Pakistan



Active Taxpayer List (Sales Tax)


Printed On: 12/3/2023 4:50:50 PM

Name: SYED MUHAMMAD ABUZAR
Registration No.: 7391811
Business Name: Aitbaar Contracting & Engineering Services
ATL Status: Taxpayer is Active
Return Filing Status (past 6 months): The taxpayer e-filed 6 ST&FE Returns during past 6 tax periods




PEC LICENSE

Initial Date of Registration in PEC - Sep 12, 2024



Serial No. **588409**
PEC-11

Scan QR code to view details.



PAKISTAN ENGINEERING COUNCIL

Licence No: **30141** Category: **C5/E** Validity: **30 June, 2025**


LICENCE OF PAKISTANI CONSTRUCTOR/OPERATOR


(Under the bye-laws of Pakistan Engineering Council 1987)

This is to certify that M/s **AITBAAR CONTRACTING AND ENGINEERING SERVICES** (Licencee), with its registered office at SH# 13, GROUND FLOOR, **RABIA FLOWERS, ABUL HASAN ISPHANI ROAD, GULSHAN E IQBAL, KARACHI** have been licensed under Construction and Operation of Engineering Works Bye-laws 1987, until the validity date to construct/operate engineering works, the construction/capital cost of which does not exceed Rs. **65 (SIXTY FIVE) million** provided the licencee fulfils all the qualification requirements prescribed by Client or Employer for a particular engineering work, and subject to the licencee continuing to fulfill all the requirements of the bye-laws.

Field of Specialization **EE01 - EE02 - EE03 - EE04 - EE06 - EE07 - EE08 - EE09 - EE10 - EE11(iii) (Solar Energy system) - EE11(viii) (General Electronics Works) - (ELEVEN ONLY)** (Specialization Code Nos. for detail see overleaf)

Date of Issue: **Sep 12, 2024**
(Karachi)





Registrar
Pakistan Engineering Council,
Islamabad.

Notes:

1. If a firm does not get renewal of its licence within a year after expiry of its licence, the firm may be renewed after payment of outstanding fee if entire defaulting period plus surcharge at the rate of 5% of defaulting fee amount, or as prescribed from time to time. 3
2. The employer must ensure employment of engineers whose names are mentioned on backside of the licence. The Consulting Engineer (the Engineer Incharge in case the consultant is not appointed) shall monitor the number of engineers employed by the Constructor/Operator and inform the Council accordingly. 4
3. Owner(s) of the firm shall be held responsible, if any information, document or paper submitted by him/them is found incorrect or forged. 6

MAY 12 2024



FACTS WE CARE ABOUT





FACTS WE CARE ABOUT

Employees

- ❖ **Safety Measures:** We prioritize our employees' well-being therefore we implement and strictly enforce safety protocols. Regular safety training, proper safety equipment and a commitment to maintaining a safe work environment are crucial.
- ❖ **Training and Development:** We invest in our employees' skills and knowledge through training and development programs demonstrating a commitment to professional growth. This not only benefits the employees but also enhances the overall competency and efficiency of the workforce.
- ❖ **Competitive Compensation:** We are offering competitive wages and benefits because we value our employees.
- ❖ **Work-Life Balance:** We always intent to provide healthy work-life balance. This includes reasonable working hours, flexible schedules where possible and consideration for personal commitments.
- ❖ **Open Communication:** We have open and transparent communication channels between management and employees which fosters trust. Employees feel comfortable expressing concerns, ideas or feedback and the company actively listens and responds to their needs.



FACTS WE CARE ABOUT

Employees

- ❖ **Recognition and Appreciation:** We recognize and appreciate our employees for their hard work and contributions. We do this through formal recognition programs, regular feedback sessions and with expressions of gratitude.
- ❖ **Employee Assistance Programs (EAPs):** We provide resources such as counseling services, mental health support and assistance programs as an investment in the overall well-being of our employees both personally and professionally.
- ❖ **Career Advancement Opportunities:** We encourage and support career growth demonstrating a long-term commitment with our employees. This includes providing avenues for promotions, skill development and opportunities for advancement within the company.
- ❖ **Inclusive and Diverse Culture:** We value diversity and inclusion fostering a sense of belonging among our employees. We have created an environment where individuals from diverse backgrounds feel respected, heard and included.
- ❖ **Community Involvement:** We extend our concern to the community service demonstrating a commitment to social responsibility.



FACTS WE CARE ABOUT

Occupational Health, Safety and Environmental (OHSE) practices

- ❖ **Regulatory Compliance:** We adhere to local, national, and international occupational health and safety regulations, such as OSHA (Occupational Safety and Health Administration).
- ❖ **Employee Training:** Regular training programs are conducted to educate employees about safety procedures, proper equipment handling, and emergency response protocols. This includes first aid training and awareness about potential hazards in electrical work.
- ❖ **Personal Protective Equipment (PPE):** We ensure that our employees have and use appropriate PPE, such as safety helmets, gloves, safety glasses, and flame-resistant clothing, to minimize the risk of injuries.
- ❖ **Risk Assessment:** We conduct thorough risk assessments before starting a project to identify potential hazards and implementing measures to mitigate risks. This includes assessing electrical, ergonomic, and environmental risks.
- ❖ **Tool and Equipment Safety:** Regular maintenance and inspection of tools and equipment to ensure they are in good working condition. We follow manufacturer's guidelines for equipment usage and safety.



FACTS WE CARE ABOUT

Occupational Health, Safety and Environmental (OHSE) practices

- ❖ **Emergency Response Plans:** Developing and implementing emergency response plans that include procedures for fire, electrical shock, chemical exposure, and other potential incidents. Regular drills are often conducted to ensure employees are familiar with the procedures.
- ❖ **Environmental Impact:** Implementing practices that minimize the environmental impact of electrical work, such as proper disposal of hazardous materials, recycling efforts, and adherence to environmental regulations.
- ❖ **Health and Wellness Programs:** Promoting employee health and wellness through programs that address physical and mental well-being. This can include ergonomic considerations in the workplace and access to counseling services.
- ❖ **Record Keeping:** Maintaining detailed records of safety inspections, incidents, near misses and corrective actions taken. This documentation is crucial for compliance and continuous improvement.
- ❖ **Continuous Improvement:** Regularly reviewing and updating safety policies and procedures based on feedback, incidents and changes in regulations. Continuous improvement is essential for creating a safer work environment.



FACTS WE CARE ABOUT

Environmentally friendly and Sustainable approach

❖ Energy-efficient practices:

- ❑ We promote Energy-efficient lighting systems, such as LED bulbs and fixtures.
- ❑ Implementing energy-efficient HVAC systems and controls.
- ❑ Upgrading tools and equipment to newer, energy-efficient models.

❖ Renewable energy sources:

- ❑ We promote investment in renewable energy sources like solar panels or wind turbines for on-site energy generation.
- ❑ Exploring partnerships with renewable energy providers to source green power for our projects.

❖ Energy Audits:

- ❑ Conducting energy audits to identify areas for improvement in energy efficiency.
- ❑ Creating awareness about implementation of energy-saving measures based on audit findings.



FACTS WE CARE ABOUT

Environmentally friendly and Sustainable approach

❖ Waste reduction and recycling:

- ❑ Minimization of waste generation by reusing materials and recycling whenever possible.
- ❑ Properly disposing off hazardous materials and ensure compliance with environmental regulations.

❖ Green building practices:

- ❑ Encouragement and implementation of green building techniques and technologies in our projects.
- ❑ Utilization of materials with low environmental impact, such as recycled or sustainably sourced materials.

❖ Employee awareness and training:

- ❑ Educating employees about the company's commitment to sustainability.
- ❑ Providing training on green practices and how employees can contribute to energy efficiency.



FACTS WE CARE ABOUT

Environmentally friendly and Sustainable approach

❖ **Smart Building Technologies:**

- ❑ Integration of smart technologies for lighting, heating, and cooling systems to optimize energy usage.
- ❑ Utilization of building automation systems to monitor and control energy consumption.

❖ **Sustainable procurement:**

- ❑ Choosing suppliers and manufacturers that adhere to sustainable and ethical practices.
- ❑ Considering the environmental impact of materials and products used in our projects.

❖ **Certifications and Recognition:**

- ❑ Aiming to obtain green certifications such as LEED (Leadership in Energy and Environmental Design) for our projects.
- ❑ Committed to sustainability in marketing Sustainable materials.



FACTS WE CARE ABOUT

Environmentally friendly and Sustainable approach

❖ **Community involvement:**

- ❑ Engagement with the local community through green initiatives or partnerships.
- ❑ Aiming to participate in environmental events or sponsorships to demonstrate corporate social responsibility.

❖ **Monitoring and Reporting:**

- ❑ Regularly monitoring and reporting on our company's environmental performance.
- ❑ Setting targets for reducing carbon footprint and tracking progress over time.



CONTACT DETAILS



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