

Trinidad and Tobago Association of Energy Engineers (TT AEE)

TRINIDAD AND TOBAGO CHAPTER

CHAPTER PROFILE

The energy engineers of tomorrow.

Email: administrator@ttaee.org

Primary Number: +1 868 286-7986

Secondary Number: +1 868 469-7249

Website: www.ttaee.org



Contents

Overview of the AEE Trinidad Chapter



Members of this local chapter will enjoy subsidized training, lower certification fees, mentorship and access to journals and the latest news in the global and local energy sector.

The median average compensation for AEE certified professionals: TTD \$28,000 -\$42,000 / month

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About the Chapter

A driving force for enhanced energy resilience.



- areas.
- energy transition.
- industry.

• AEE Trinidad and Tobago Chapter ("AEETT") is a non-profit action hub for stakeholders of the energy sector in Trinidad and Tobago interested in enhancing their knowledge base, business network and career.

• AEETT is governed by professionals with strong backgrounds and interests in energy engineering and energy management, energy efficiency, renewable and alternative energy, power generation, energy services, environmental compliance, sustainability, law, policy and other related

• We provide global professional development opportunities and the opportunity to become immersed in a strong, sustainable network of energy professionals who share data, best practices and industrial experiences to create a more resilient energy sector, so equipped undertake the inevitable

• AEETT provides mentorship and internship opportunities for its members who desire to peruse careers in the energy and environmental field.

• We desire to establish a forum represented by strong stakeholders to drive the positive change in legislative and policy arena in the local energy

• AEETT's membership comprises of professionals with strong interests in energy engineering and energy management, energy efficiency, renewable and alternative energy, power generation, energy services, environmental compliance, sustainability, law and other related areas.

STTAEE Board Members



RYUN SINGH

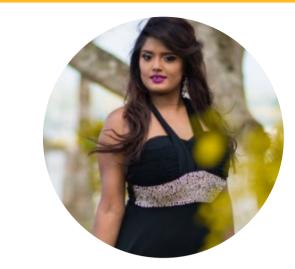
Director MBA, BSc



AKEEL CLARKE

Director MSC, BSC, CEM





KIEL JAGGERNATH

Director MBA, BSC





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RYUN ASSIU

Director MBA, BSc.

GRAEME JONES

Director P. Eng, MBA, MSC, PMP.

DAMIEN PRENTICE

Director MBA, BSC, PMP



KRYSTLE MAHARAJ LISA MARIE RAMLAL

Director MBA, LLB, LPC.

Director MBA, BSC



RONALDO JALEEL

Director MBA, BSC, CEM Finance Manager

Governance

- AEETT is governed by a Board of Directors. The Board is composed of Officers and Directors of Sub-Committees in specialist areas. Officers include the President, Vice-President, Treasurer and Secretary.
- The directors are responsible for leading committees and other tasks delegated by the Board.
- All Board Members are full members in good standing with AEE Global and the Local Chapter. Board Members are elected each year at the Annual General Meeting for a term of one year.
- The AEE TT and its Board operates under its governing bylaws.



CORE VALUES

- 1. Professionalism
- 2. Responsiveness
- 3. Integrity
- 4. Mutual Respect
- 5. Sustainability

VISION





VISION

To aid in the transformation of T&T into an engine for sustainability, responsibility, safety, financial strength, integrity, democracy, employee and member satisfaction, conservation, renewable energy, education and communication while maintaining reliable electrical service.

A chapter of value to Trinidad and Tobago and its energy sector, focused on the training and certification of professionals and students alike.

An energy champion building and maintaining strategic collaboration relationships within the energy circles.

AEETT Objectives

- Create awareness among various stakeholders in the energy industry about energy efficiency and energy management methodologies / best practices through public sensitization sessions.
 - To create a platform for sharing and exchanging of knowledge among stakeholders in the energy and energy services industry
 - To strengthen the capacity of the members of the Chapter.

2 International

4 To

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5

To showcase and highlight local success stories and role models to foster and drive innovation.



6

To promote the best energy practices being followed globally and its implementation in collaboration with national stakeholders for achieving Trinidad and Tobago's national energy goals.



To promote the scientific and educational interests of those engaged in the energy industry.

To collaborate with reputable national, regional and international organizations engaged in the energy industry/sector.

To build technical capacity and continuously strive to learn and raise industry standards.

Solution List of Certifications offered by AEE



Certified Energy Auditor



Business Energy Professional



Certified Lighting Efficiency Professional



Green **Building Engineer**



Certified Energy Procurement Professional



Certified Water Efficiency Professional



Certified Energy Manager



Carbon Accounting Professional



Certified Measurement & Verfification Professional



Performance Contracting & Funding Professional



Certified GeoExchange Designer



Distributed Generation Certified Professional



Certified Building Commissioning Professional



Certified Demand Side Manager



Certified Sustainable **Development Professional**



Renewable Energy Professional



Certified Industrial **Energy Professional**



Energy Efficiency Practitioner



كفاءة 🕅 المركز السعودى لكفاءة الطاقة Saudi Energy Efficiency Center





















Certification Benefits of AEE

• <u>DEVELOP CAPABILITY</u>

- Entering into a certification program helps expand fundamental knowledge and develop subject matter expertise. As an employer, investing in your employees helps maintain staff, reduce turnover, and build future capabilities.

CREATE CUSTOMER AFFINITY

- AEE Certified professionals are recognized and trusted for their unbiased approach, high level of competence, and commitment to quality standards and industry best practices. Demonstrating this to your customers will increase loyalty

MAINTAIN A COMPETITIVE EDGE

- Being recognized as a subject matter expert In a competitive marketplace opens doors of opportunity. Many companies require AEE certifications for employment and they are often a project requirement or included as an integral part of an RFP. Ensure you and your organization have the opportunity to compete.

PLAN FOR POST PANDEMIC

- Building and facility management must adapt to account for the new 'norm' of occupancy and safety. It's the engineers who manage energy and maintain building systems that will lead this change and implement improvements across the industry.





Our Value Proposition

We are expanding a global network of 18,000 skilled professionals.

BENEFITS

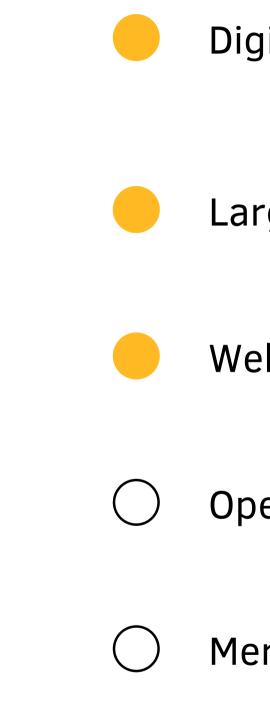
- Member Discounts on Training
- Technical Webinars
- Be part of a global community of energy experts.
- Discounts on seminars and conferences (for recertification units)

Why join **TTAEE?**

ADD-ONS

- Ability to take AEE certifications in Trinidad
- Take part in renewable energy installations (solar and wind)
- Learn new tools and software to advance your career.

We need SPONSORSHIP



Digital Advertising

Large Events / Seminars

Website

Operational Expenses

Member Incentives



Elements of Akeel financial documents here...



Building the foundation

Tasks

Planning and Finalizing of chapter plans

Creating awareness through news and media

Gathering more members

Host Webinars and Technical Seminars

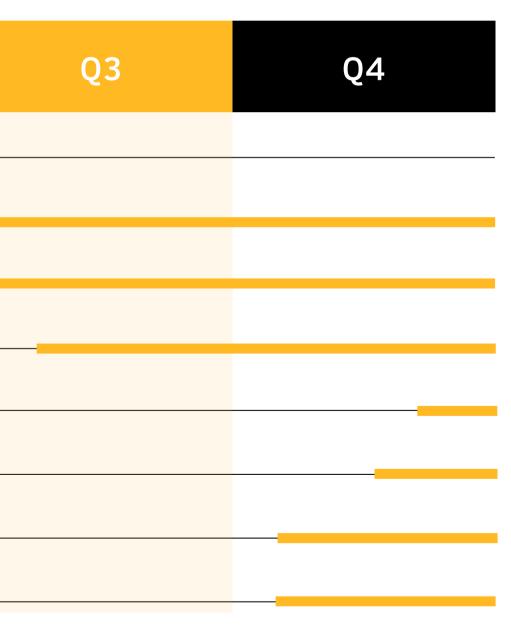
AGM & Inaugurate new members of the Board

Contribute to Solar Charity Foundation.

Q1	Q2	

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RECENT ACTIVITY



TTAEE increasing electrification in rural areas.

In December 2021, Board members of the TTAEE in partnership with LABIDCO and RESSCOTT LTD aided in bringing a Solar PV energy solution to a family of 10 persons who have been living without electrical power for over a decade.

Our commitment to Clean Energy

We are in 100% support of any clean, energy efficient initiative. Our goals is to involve member of the TTAEE on the renewable energy installations that take place throughout the year by leveraging our relationships with companies that have a strong foundation involve in the sector.

2022 Projection

TTAEE members will be granted the opportunity to get hands on experience in a projected 3 to 6 of these solar energy installations this year. TTAEE will continue to support and create charitable efforts in Trinidad and Tobago.



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(Est. 2021)

Contact Us

Reach out to us for inquiries or comments.

administrator@ttaee.org

Website

www.ttaee.org

Phone Number

+1868286-7986

+1 868 469-7249

Email Address