

About Association of Energy Engineers (AEE)

The Association of Energy Engineers (AEE), founded in 1977 by Albert Thumann, is a nonprofit professional society of over 18,000 members in more than 100 countries. The mission of AEE is to promote the scientific and educational interests of those engaged in the energy industry and to foster action for Sustainable Development.

AEE offers a full array of informational outreach programs including seminars (live and online), conferences, journals, books, and certification programs. AEE's network of over 100 local chapters meets regularly to discuss regional issues. AEE's roster of Corporate Members is a veritable who's who from the commercial, industrial, institutional, governmental, energy services, and utility sectors.

The AEE Energy Insight is a high-quality online newsletter that focuses on the accomplishment of the Association and its members. AEE publishes three technical journals: International Journal of Energy Management, and International Journal of Strategic Energy & Environmental Planning, complimentary to all AEE members, and Alternative Energy & Distributed Generation Journal, complimentary to those AEE members who are also members of the Cogeneration & Distributed Generation Institute (CI) or Alternative & Renewable Development Institute (AREDI).

The Foundation of the Association of Energy Engineers is a nonprofit organization that is dedicated to furthering education in energy and management. To date, the Foundation has awarded over \$1,000,000 in scholarships for use by outstanding students.

Know more: <https://www.aeecenter.org/>

Our Mission

The Association of Energy Engineers' mission is to promote the scientific and educational interests of those engaged in the energy industry and to foster action for sustainable development.

Objective

- To promote the scientific and educational interests of those engaged in the energy industry.
- To foster cooperative action in advancing by all lawful means the common purposes of its members and promote activities designed to enable the industry to be conducted with the greatest economy and efficiency.
- To afford due consideration to and expression of opinion questions affecting the industry and to hold Meetings for the presentation and discussion of energy related subjects.
- To cooperate with other industries, organizations and government.
- To conduct or engage in all lawful activities in furtherance of the foregoing purposes or incidental thereto.
- To affiliate with and promote the objectives of the Association of Energy Engineers, USA.

Activities

- To organize technical workshops for information sharing and exchange.
- To create awareness campaigns on energy efficiency.
- To recognize and reward ideas and works in energy efficiency practice.

- To propagate the idea and concept of energy efficiency among other interested associations.
- To impart the knowledge of energy management and energy efficient practices among budding future energy managers.

Membership Benefits

When you become a member of AEE, you will have access to a variety of programs. AEE membership includes subscriptions to leading-edge technical publications and newsletters, discounts on training programs, conferences, and professional services, and industry networking opportunities.

- Be a Part of a Global Community of Energy Professionals
- Discounts on 100+ Technical Reference Books
- Free Monthly Webinars from Industry Experts
- Free Access to the AEE Career Hub to Post Jobs and Resumes
- Access to Members Only Content & Publications: Newsletters, Journals, Magazines & Conference Proceedings & Recorded Presentations
- VIP Member Discounts on Conferences & Seminars
- Nominate Individuals, Companies or Projects for Regional & International AEE Awards
- Participate in and Network with Your Local AEE Chapter

SPECIAL MEMBER DISCOUNTS AND OTHER BENEFITS

- AEE has teamed-up with various suppliers to offer its members special discounts and access to information services. Please contact the vendor directly to sign-up for their program and for any special terms and conditions

AWARDS PROGRAM

AEE gives special recognition both to individuals and companies who have demonstrated notable contributions to the profession and exceptional service to the Association. This recognition is awarded on the local, regional, and international levels.

Awards are given in these major categories:

1. Energy Engineer of the Year
2. Corporate Energy Management
3. Energy Professional Development
4. Energy Manager of the Year
5. Energy Project of the Year: National
6. Energy Project of the Year: International
7. Renewable Energy Project of the Year
8. Renewable Energy Innovator of the Year
9. Young Energy Professional of the Year

HALL OF FAME

The Energy Managers' Hall of Fame recognizes individuals for their lifetime achievements in promoting both the practices and principles of energy management. A permanent display indicating all Hall of Fame honourees will be in place at AEE world headquarters. Each person

admitted to the Hall of Fame receives an award - usually presented at an AEE convention - signifying the individual's particular accomplishments.

Free Monthly Webinars:

We are pleased to offer members free monthly webinars from industry experts on important energy topics. AEE will issue a certificate of attendance for member webinars, and attendees may use the webinars as contact hours toward AEE certification renewals. Each contact hour is equivalent to 0.2 credits toward your AEE certification renewal. (Please note that it is up to the discretion of other associations on whether they will approve the content as contact hours for other renewals.)

Publications

AEE members receive complimentary subscriptions to leading edge professional publications including,

- Energy Engineering Journal
- Strategic Planning for Energy and the Environment
- Cogeneration and Distributed Generation
- International Journal of Green Energy
- Sustainable Facility Magazine
- AEE Energy Insight
- Energy, Power, Facilities Newsletter (EFPN)

Student Chapter Activities

Energy Management App Development

In this Covid-19 stricken scenario the world has gone digital. Unimaginable things are now can be performed from home while maintaining social distance. AEE IISWBM Kolkata Chapter India has always been supportive and encouraging its students to do something new and refreshing every year. In this regard Arpita Dey, The Vice president of AEE IISWBM Kolkata Student Chapter, had developed an App namely "Ojas ARD Tech" and available in Google Play Store. She has been constantly encouraged and guided by our AEE Kolkata/IISWBM chapter members specially our treasurer Ms. Piyali Sengupta to pursue her dream.

The developed App "Ojas ARD Tech" has various menus like ENERGYK, WISDOM, E-NEWS, YOUTUBE, GALLERY, ENERGY WINDOW and QR/BAR CODE reader. Latest uncommon uses of energy can be found in ENERGYK section and various write ups in WISDOM section which has been collected from various Industry veterans. We can get various energy related information here in E-NEWS, scan all universal bar codes and QR codes and share the information in social media. The important eBooks of BEE (Bureau of Energy Efficiency) are also available online in this application. We can also access Association of Energy Engineers (AEE) websites via this application and we can easily register and login into their website.

Aee Talk -

15th May, 2021 at 10:00 - 13:00 Hrs

The International Webinar under the aegis of AEE-IISWBM Kolkata Chapter had started with Secretary Ms. Rikta Mishra, MBA (Energy Management), 2020-22 requesting Prof. (Dr) K. M. Agrawal to announce the webinar open. Prof. (Dr) K. M. Agrawal, Vice-President, AEE-India Chapter and with a warm welcome message to the Panel Discussion members, AEE-India members,

academic fraternity of IISWBM Kolkata and student members of IISWBM and other AEE student members across India and other global locations had announced the webinar opened.

Followed by, Prof. B. K. Choudhury, AEE Assistant Director, Asia Sub Continent, AEE, USA had introduced IISWBM, Kolkata to the panel members and the participants with a brief history about its establishment way back in 1953 as India's first Management Institute. Lauding about subsequent credentials about IISWBM, Prof. Choudhury had said that IISWBM was the mentor institute to IIM-Calcutta and later to ISM Dhanbad. Professor had also elaborated activities under AEE IISWBM Kolkata chapter to the participants.

Further during the program, Ms. Arpita Dey MBA (Energy Management) 2019-21 had explained about her contribution to the AEE-India Chapter with her meticulously developed AEE-IISWBM mobile app i.e. "Ojas ARD Tech", with different windows featuring AEE activities, AEE-IISWBM Magazine Energy Window, Energy News content, Energy specific learning video data base and other important knowledge sources.

SCHOLARSHIP AWARDS

Undergraduate scholarship assistance is provided through the Foundation of the Association of Energy Engineers, a nonprofit organization dedicated to furthering education in energy and management. To date, the Foundation has awarded a total of \$450,000 in funds for use by outstanding students. To apply for a scholarship, your request must first be sent to your local chapter for consideration. Every Year Multiple students getting award from AEE Foundation worth of total \$1,000.

Some other reasons why you ought to join the AEE are as follows :

- You will gain access to vital industry-specific information that keeps you fully up-to-date (specimen copies are available on request).
- You will participate in an organization that recognizes outstanding professional achievements through awards and industrial programs.
- You will benefit from exposure to new ideas, technologies, and services at AEE's programs and expos. At reduced rate than normal.
- You would be given 15% discount on purchase of selected publications of AEE on Power Plant management issues.
- You would have an easy access to the Energy Club, Kolkata - the only club of its kind in India.

AEE Newsletter



ENERGY WINDOW -
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Upcoming Event:

The **AEE Net Zero Conference 2025**, hosted by the **Association of Energy Engineers (AEE) Chapters in India**, will be held on **Saturday, August 30, 2025**, at

IISWBM in Kolkata. The theme of the conference is "*Together towards sustainable future*". The conference is being organized by the Kolkata, Delhi, Western India, and Pune chapters of the AEE.

The conference will feature keynote speeches, panel discussions, paper presentations, workshops, and case studies on achieving Net Zero. Keynote speakers include Er. Kaushik Bhattacharjee, President of AEE. The event will also include addresses from chairmen, secretaries, and managing directors from various ministries and corporations.

Net Zero is defined as achieving a balance between the greenhouse gases emitted into the atmosphere and those removed from it. This can be accomplished through emission reduction and measures like afforestation or carbon capture technologies.

The conference's sub-themes include:

- Strategic Frameworks and Sectoral Approaches for Net Zero Transition
- Advancing Energy Transition and Climate-Responsive Technologies
- Sustainable Infrastructure and Digital Innovations
- ESG, Climate Finance, and Sustainable Development

The conference aims to mitigate the effects of climate change, promote sustainable development, and encourage innovation in energy efficiency and renewable energy technologies. The event is open to energy professionals, policymakers, industry leaders, academicians, and students who are passionate about sustainable development.

There are various registration fees depending on the attendee's category, such as AEE Member, Non-AEE Member, Research Scholar and Student, or others. The registration fee includes access to the conference kit, materials, lunch, and refreshment. Papers submitted for consideration must adhere to specific formatting guidelines, including being in MS Word format, up to 6 pages in length, and using APA style for references. The deadline for initial paper submission is July 27, 2025, with final paper presentations scheduled for the conference date, August 30, 2025. Registration fee is waived for paper presenters.

- **Submit an abstract** by this weekend using the following link:



[Abstract Submission Form](#)

- **Submit the full paper by August 20, 2025.**



Other Downloads



Call for paper
letter.pdf



Invitation to Net Zero
Conference.pdf
