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FEBRUARY 2026

society of
energy engineers
and managers

Message from President

Dear friends,

It's a matter of pride for our organisation that the Executive Council was unanimously elected by our members. In Delhi on 11th March 2026, members of the Executive Council have further shown faith in me, and now I have taken over as the President of this prestigious organization. Along with me, following colleagues are nominated to the Management Council -viz- Dr. Sanjeev Jain as Vice President from Indore, Dr. Rajendra. Kumar Yadav as Secretary from Delhi, Mr. Jayesh Darji as Jt. Sec from Ahmedabad and Dr. Shreeganesh V. Nair – Treasurer from Kochi.

I am really happy that I'm leading a society that is established to:

- i) stimulate & promote energy efficiency, conservation, and renewable energy use
- ii) encourage & assist implementation of programs relating to the objective of improvement of energy efficiency
- iii) enhance energy efficiency in all sectors of the economy & to have the way for an energy conservation drive in all spheres of human activity.

As per our culture, the new year has also just started, so I wish all of you a very prosperous, energy-efficient, and sustainable new year. With the new team, I am confident that SEEM will achieve new pinnacles of success in the coming years. We will work for the all-round growth of SEEM in all spheres, so that SEEM will be a known entity across PAN India.

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Message from President

Special consideration will be there for N.E. region of our country. So we will start with capacity building in that region, covering all states, and make them more aware about energy conservation & energy efficiency.

Last but not least, I am grateful to all of you for showing trust and confidence in me & assure you that I will try my best for the benefit of my organisation. And I hope that all of you will join me to make the dream of our Hon'ble P.M., to make our nation carbon-free by 2070.

Jai Hind.

Prof. Mohan Khedkar
President SEEM





View Point

View point

Dear readers,

As the newly elected General Secretary of the Society of Energy Engineers and Managers (SEEM), I extend my warmest greetings to all our esteemed members, energy professionals, industry leaders, policymakers, academia, and stakeholders. It is both an honour and a solemn responsibility to assume this role at a defining moment when India's energy security, sustainability, and economic resilience are being tested like never before. The ongoing Gulf crisis, coupled with escalating geopolitical tensions in the oil and gas supply corridors, has once again exposed the fragility of our heavy dependence on imported fossil fuels. With India importing nearly 85% of its crude oil and significant volumes of natural gas, the resultant supply disruptions have triggered sharp price volatility, inflationary pressures on power tariffs, and operational uncertainties across critical sectors — from refineries and fertiliser plants to captive power generation and transportation. These events are not mere market fluctuations; they represent a systemic risk to our energy sovereignty, industrial competitiveness, and national development goals.

In this challenging landscape, the imperative for accelerated self-reliance has never been more urgent. We must treat this crisis as a powerful catalyst for transformative action. The twin pillars of this self-reliance must be aggressive improvement in energy efficiency and a rapid scaling-up of renewable energy in our national energy mix. On the efficiency front, every percentage point reduction in specific energy consumption — whether through state-of-the-art energy auditing, adoption of ISO 50001-compliant Energy Management Systems, deployment of advanced variable frequency drives, high-efficiency motors, smart metering, AI-driven demand-side management, or waste-heat recovery systems — directly translates into lower import bills, reduced carbon emissions, and enhanced industrial profitability.

We must move beyond incremental gains to achieve double-digit efficiency improvements across MSMEs, large industries, commercial buildings, and agricultural pump-sets. Simultaneously, we must accelerate the integration of renewable energy sources to reach and surpass the ambitious targets of 500 GW non-fossil capacity by 2030. This requires not only rapid deployment of solar, wind, and hydro projects but also massive investment in Battery Energy Storage Systems (BESS), pumped storage, green hydrogen production, and grid modernisation through digital twins, advanced forecasting, and flexible generation technologies. A higher renewable share will stabilise the grid, mitigate peak-load challenges, and create a virtuous cycle of energy security and environmental stewardship.



View Point

SEEM, as the premier professional body of energy engineers and managers, stands committed to leading this national mission. Through high-impact webinars, technical workshops, certification programmes, policy advocacy, and industry-academia collaborations, we will equip our members with cutting-edge knowledge and practical tools to drive efficiency and renewable integration at scale. Building on the spirit of “greening the value chain”, we will foster cross-sectoral partnerships that transcend organisational and geographical boundaries — because no single entity can achieve energy self-reliance in isolation. Let this moment of global uncertainty become India’s turning point towards true energy independence. Together, let us pledge to convert today’s vulnerabilities into tomorrow’s strengths through innovation, discipline, and collective excellence. I look forward to working closely with each one of you in this shared journey. Wishing you all a productive, resilient, and sustainable year 2026 filled with energy efficiency breakthroughs and renewable energy triumphs!

Dr. Rajendra Kumar Yadav
General Secretary





PROGRAM

SEEM Karnataka Chapter Organized Webinar on ISO 50001 EnMS – A Technical Deep Dive into Systematic Energy Performance Improvement

The **Society of Energy Engineers and Managers (SEEM)**, Karnataka Chapter successfully organized a technical webinar on **14th March 2026 (Saturday)** from **7:30 PM to 8:30 PM IST**. The session focused on the theme *"ISO 50001 EnMS: A Technical Deep Dive into Systematic Energy Performance Improvement."*

The webinar was delivered by **Mr. Benet George, FIE**, Founder and CEO of Bigeta Energy Solutions, Bengaluru. With over **22 years of professional experience** in the field of energy efficiency, energy auditing, ISO 50001 implementation, and project management, Mr. Benet brought extensive practical insights to the session. He has executed more than **700 consulting projects across 11 countries**, making him a highly experienced expert in the domain.

During the session, Mr. Benet provided an in-depth understanding of **ISO 50001 Energy Management Systems (EnMS)**, emphasizing structured approaches for improving energy performance in organizations. He elaborated on implementation strategies, best practices, and the importance of systematic monitoring and continual improvement in achieving energy efficiency goals. The webinar also highlighted real-world applications and case-based insights, enabling participants to gain clarity on practical challenges and solutions in EnMS deployment. The session was highly informative and well-received by participants from various sectors, including industry professionals, energy managers, and students.

Mr. Benet's strong academic background, including an M.Tech in Energetics from NIT Calicut, along with multiple certifications such as BEE Accredited Energy Auditor, ISO 50001 Lead Auditor, and ISO 14064 Lead Verifier, added significant value to the technical depth of the session. The event witnessed active participation and engagement, reflecting the growing interest in energy management and sustainability practices. The SEEM Karnataka Chapter continues to play a vital role in promoting knowledge sharing and capacity building in the field of energy efficiency through such initiatives.

SOCIETY OF
ENERGY ENGINEERS AND MANAGERS
Karnataka Chapter



Society of Energy Engineers and Managers, Karnataka Chapter
welcomes you to join a webinar on

"ISO 50001 EnMS: A Technical Deep Dive into Systematic Energy Performance Improvement"

14th March 2026
Saturday

Time 7.30 pm - 8.30 pm IST

Presenter



Mr. Benet George- FIE

Benet George the Founder and CEO of Bigeta Energy Solutions- A sustainability Consulting Firm based out of Bengaluru. He had 22+ years of professional experience in Energy Efficiency, Energy Audit, ISO 50001 Implementation, Project Management etc. Executed more than 700+ consulting projects in 11 countries.

He holds a MTech Energetics from NIT Calicut and PG Diploma in Electrical Safety and Safety Management. He is a BEE accredited energy auditor with other relevant certifications includes AEE CEA &CEM, CMVP, IGBC AP, GRIHA CP, ISO 50001 LA, ISO 14064- Lead Verifier. He is a Fellow of Institution of Engineers (India), and a Life Member of AEE.

Registration Link <https://forms.gle/reBAndLsy2nHkiRp8>

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Secretary - Anil Kumar

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PROGRAM

Residential Training Programme on Rooftop Solar Held at AAETI, Rajasthan

A residential training programme on rooftop solar was successfully conducted at the AAETI in Rajasthan, bringing together practitioners, energy department officials, RWAs, and industry experts. The programme focused on strengthening the ecosystem for scaling rooftop solar adoption in India through technical sessions, policy discussions, and practical insights. The training covered key aspects such as system design and installation practices, policy and regulatory frameworks including net/gross metering and subsidies, business models like CAPEX and RESCO, consumer behaviour, aggregation strategies, and quality assurance along with operation and maintenance (O&M).

Among the distinguished speakers, Sanjeev Jain, a member of the Society of Energy Engineers and Managers, delivered an impactful session emphasizing the critical importance of O&M practices and performance optimisation. He highlighted that while installation is a key milestone, sustained system efficiency depends heavily on regular maintenance, monitoring, and timely interventions. His insights underscored that strong O&M frameworks are essential for ensuring long-term reliability, maximizing energy generation, and building consumer trust in rooftop solar systems.



Other experts also contributed valuable perspectives. Jeevan Kumar Jethani from the Ministry of New and Renewable Energy shared progress under national initiatives, while industry professionals discussed system design, regulatory pathways, business models, and aggregation strategies to enhance scalability.

A key takeaway from the programme was that scaling rooftop solar requires a holistic approach, combining policy clarity, DISCOM support, and viable business models with high-quality installations and reliable O&M practices. The programme successfully highlighted that along with technical and financial solutions, awareness, simplified processes, and dependable service delivery are vital to transform rooftop solar into a mainstream energy solution for households and MSMEs.



PROGRAM

SEEM Karnataka Chapter Organized Webinar Energy Performance Evaluation of Solar Ongrid System and Impact of Maintenance Factor

The Society of Energy Engineers and Managers, Karnataka Chapter, successfully organized an online webinar on “Energy Performance Evaluation of Solar Ongrid System and Impact of Maintenance Factor” on 11th April 2026.

The session, conducted from 7:30 PM to 8:30 PM IST, witnessed active participation from a wide spectrum of attendees, including energy professionals, industry experts, academicians, and students from across the country. Being free and open to all, the webinar attracted a diverse audience and provided an excellent platform for knowledge dissemination and exchange of ideas in the field of renewable energy.

The webinar was delivered by Harsha ML, a BE graduate from RV College of Engineering. With over 30 years of professional experience, Mr. Harsha has built an impressive career spanning industrial systems, energy conservation technologies, and renewable energy solutions. He began his professional journey as an entrepreneur and inventor, and over the years, has made significant contributions to advancing energy efficiency practices.

During the session, Mr. Harsha provided comprehensive insights into the evaluation of solar on-grid system performance. He elaborated on key performance parameters, system efficiency considerations, and the practical challenges faced in real-world installations. A major highlight of the session was his focus on the impact of maintenance factors, where he emphasized that even well-designed solar systems can underperform without proper upkeep. He discussed various maintenance practices, monitoring techniques, and performance optimization strategies that are essential for ensuring long-term system reliability and efficiency.

The speaker also shared case-based experiences and practical examples, which helped participants better understand the nuances of system performance and the importance of preventive maintenance. His ability to connect theoretical concepts with practical applications made the session highly engaging and valuable for attendees at different levels of expertise. Mr. Harsha has been instrumental in developing patented energy-saving technologies that have been implemented across Karnataka, contributing meaningfully to large-scale energy conservation initiatives. In 2017, he co-founded HG SOLTEC Pvt Ltd, a startup dedicated to manufacturing next-generation electric storage geysers. The company's innovative solutions have earned multiple patents along with the prestigious National Design Award, reflecting its commitment to technological advancement and sustainability.

The webinar concluded with an interactive question-and-answer session, where participants actively engaged with the speaker and clarified their queries. The lively discussion reflected the keen interest of the audience and the relevance of the topic in today's energy landscape.

Overall, the event was a great success and reaffirmed SEEM's commitment to promoting awareness, knowledge sharing, and professional development in the field of energy efficiency and renewable energy. The Karnataka Chapter continues to play a vital role in bringing together experts and practitioners to address emerging challenges and opportunities in the energy sector.



PROGRAM

SEEM Congratulates Newly Elected Executive Committee Members at AGM 2026

The Society of Energy Engineers and Managers (SEEM) extends its heartfelt congratulations to the newly elected Executive Committee (EC) members following the successful conduct of its Annual General Meeting (AGM) for the year 2026. The AGM was held on 11th March 2026 at Manthan Hall in New Delhi.

The newly elected EC members are

- Dr. Mohan Khedkar
- Dr. Rajendra Kumar Yadav
- Mr. Jayesh Darji
- Dr. C. S. Azad
- Mr.R.Venugopala Rao
- Dr. Mool Chand Jain
- Mr. P. C. Tiwari
- Mr. Pravin K. Todkar
- Dr. Swapan Bhaumik
- Mr. Premkumar P
- Dr. Indraj Singh
- Mr. Ashutosh Kumar Srivastava
- Dr. Janesh N. Mohanan
- Mr. Shreeganesh V. Nair
- Dr. Sanjeev Jain

Mr. Jayakumar R and Mr. G. Krishnakumar will serve as Immediate Past President and Immediate Past General Secretary, respectively.

The Society conveys its best wishes to all the newly elected members and expresses confidence that, under their leadership, SEEM will continue to strengthen its mission of promoting energy efficiency, sustainability, and professional excellence in the energy sector. Following the election, the Immediate Past General Secretary presented the highlights of the triennial report, which had been circulated earlier among members. The Past Treasurer, Mr. Jayesh Darji, presented a summary of the annual financial performance. Both reports were well received and duly approved by the members. In his presidential address, Mohan Khedkar expressed his sincere gratitude to the outgoing Executive Committee for their dedicated service and acknowledged the enthusiastic participation of members from across the country. The meeting concluded with a vote of thanks to the Chair, marking the successful completion of the AGM and the beginning of a new term for the Executive Committee.

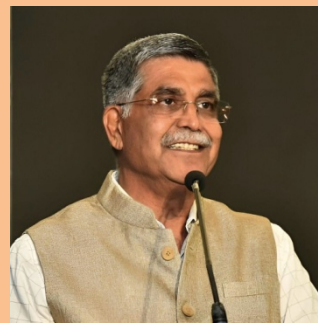


PROGRAM

New National Management Committee members



Dr. Prof. Mohan Khedkar
President



Dr. Sanjeev Jain
Vice President



Dr. Rajendra Kumar Yadav
General Secretary



Mr. Jayesh Darji
Joint Secretary



Mr. Shreeganesh V. Nair
Treasurer



Watch video

SEEM AWARDS 2024...

Award 2024 video link: https://youtube.com/video/TdhysgFce_E/livestreaming

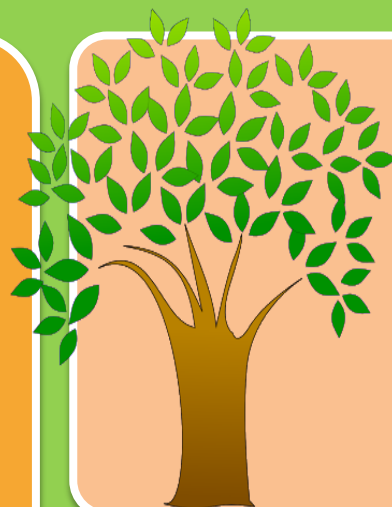


Award video link: https://youtube.com/video/TdhysgFce_E/livestreaming



Opportunities in SEEM

1. Become SEEM Member
2. Get updated professionally and on sustainability
3. Show case your passionate self as Faculty in SEEM programs
4. Get elected as a leader – State and National Levels
5. Write for SEEM's Energy Manager Magazine. Be on editorial forum
6. For a creative media person, SEEM is the right place
7. If you a PR person for sustainability – SEEM is your hometown !
8. Be an ambassador for the right organisation to win SEEM Awards
9. Be a member of delegation on international exchange programs
10. Work on international programs as a team member, leader
11. Work as Energy Auditor, lend your instruments, resource persons
12. Work for energy surveys, policy studies
13. Work on chapter and membership development
14. Work for student chapters – existing and create new ones
15. Create new state and international chapters
16. Collaborate with SEEM for professional programs, studies



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Become a part of the SEEM tree which is growing to make the earth green....



"Energy manager" magazine



SEEM is for...

SEEM's aim is to provide a clean and green earth by integrating energy efficiency and conservation of natural resources into activities

- Foster energy efficiency in all sectors of the economy
- Immense & distinctive initiatives
- Students to establish & flourish their skills in the Energy sector
- Create opportunities for industry professionals, consultants, entrepreneurs, experts
- To create skill development opportunities to members
- Organizing training programs, workshops

Present Network of SEEM



- More than 2567 energy industry professionals
- A network with International / national



2567 Energy
Professionals



National Presence
22 states



SEEM Individual Memberships Fee & Benefits

Sl.No	Membership Category	Membership Fee	Annual Fee	Total Amount (Including tax)
1.	Annual Membership / Annual Associate Membership	Rs. 2500	Rs. 500	Rs. 3540
2.	Annual Fellowship	Rs. 3000	Rs. 1000	Rs. 4720
3.	Life Membership	Rs. 6750	Not Applicable	Rs. 7965
4.	Life Fellowship	Rs. 12,000	Not Applicable	Rs. 14160
5.	Student Membership	Rs. 500	Rs. 500	Rs. 1180

Who can join SEEM?

- BEE Certified Energy Auditor
- BEE Certified Energy Manager
- Engineers working in energy related field holding a position of high responsibility with minimum 20 years experience
- Any Degree/ Diploma holders working in the field of Energy Efficiency/ Energy Conservation/ Renewable Energy for the last two years
- Engineering students and students who would like to do research or undertake projects in the energy sector

Benefits to Members

- Opportunities to get your case studies published in SEEM print magazine "Energy Manager"
- Opportunities to publicize your efficiency initiatives in the monthly e-newsletter SEEM News
- Speaking / Presentation opportunities at various forums
- Opportunities to constructively participate in various discussions in the energy sector
- Opportunities to become a SEEM Trainer / Expert Faculty
- Opportunities to become a SEEM Mentor for Student Chapters
- Leadership and participation opportunities in various SEEM programmes
- Networking opportunities with many energy professionals from across the country
- Knowledge enhancement platform in the energy sector
- Right to cast vote at the SEEM Annual General body Meeting
- All communications, which includes: notices about meetings, invitation to events, announcements about the SEEM activities.
- Priority to participate in funded projects carried out by SEEM in the energy sector, on the terms and conditions appropriate to such projects
- Support for addressing relevant grievances

- An opportunity for cross-fertilization of ideas with access to lessons learnt by others

Discounts available to SEEM Members:

- Upto 50% discount on registration fee for seminars / workshops and other training events conducted by SEEM.
- Opportunity to attend workshops and trainings by third parties at special rates offered to SEEM Members
- A discount of 50% on priced publications brought out by SEEM
- Upto 50% discount on applications to SEEM National Energy Management Awards every year
- Discounts on any other programmes/ products or services offered by SEEM

Your membership kit includes:

- SEEM membership ID card
- SEEM Membership Certificate
- Subscription to SEEM print magazine Energy Manager
- Subscription to monthly e-newsletter SEEM News

Membership Categories & Eligibility

Category	Eligibility
Member	Energy Manager / Energy Auditor certified by Bureau of Energy Efficiency
Associate Member	Any diploma / degree holder who is working in the field of energy efficiency/conservation/ renewables for the last two years.
Fellow	Engineers working in energy related field holding a 'position of high responsibility' with minimum 20 years experience and who have been certified as Energy Managers or Energy Auditors by the Bureau of Energy Efficiency, Ministry of Power.
Honorary Fellow	Persons who are qualified to be Fellows invited to join SEEM as Honorary Fellows, subject to the approval of the Executive Council.
Student Member	Engineering students or students who would like to do research or undertake projects/studies in energy related fields.



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