

Role Profile

Research Associate / Senior Research Associate – Energy Data Management

About Alliance for an Energy Efficient Economy:

Alliance for an Energy Efficient Economy (AEEE) is a policy advocacy and energy efficiency market enabler with a not-for-profit motive. AEEE advocates energy efficiency as a resource and collaborates with industry and government to transform the market for energy-efficient products and services, thereby contributing towards meeting India’s goals on energy security, clean energy and climate change. AEEE collaborates with diverse stakeholders such as policymakers, government officials, business and industry, consumers, researchers, and civil society organizations. We believe that our excellent work speaks for itself and we hold Respect, Integrity and Synergy as central to our efforts.

Purpose of the role:

AEEE is looking for experienced, qualified, self-motivated, and proactive researcher for the position of “Senior Research Associate / Research Associate” who will join the energy data initiatives team to further enhance organization’s research capabilities. This research team is closely following the development in energy data disclosure & management, building automation and energy management systems, energy benchmarking and advanced measurement & verification.

The candidate should possess strong technical bent of mind and excellent research & analytical skills to support AEEE’s energy efficiency data management initiatives. The candidate must have a growth and problem-solving mindset and experience working on energy efficiency sector either in government, private or not for profit.

Role Positioning:

Designation(s)	Research Associate / Senior Research Associate
Function (Job function)	Research
Grade and Level	Professional
Job Family (sub-function)	
Location (City name)	New Delhi, India
Employment type	Full-Time

Responsibilities:

- Conduct detailed research & analysis on energy data disclosure & management, building automation & energy management systems, energy benchmarking etc. to drive decision making at the policy & enterprise level.
- Create problem-solving approaches to locate high quality datasets, perform quantitative analysis and synthesize recommendations /findings into clear and compelling presentations and reports
- Staying abreast of developments in India and globally on the policy & regulations, technical & financial innovations, and business models in the energy efficiency space of smart, innovative and disruptive technologies leading into data driven energy services.
- Developing questionnaire, survey forms for conducting market study on energy management system & other disruptive technologies and engaging in discussions with energy efficiency stakeholders
- Building strong relationships with relevant stakeholders including policymakers, public agencies, businesses, subject-matter experts, funding agencies, academia, and like-minded organizations.
- Identifying new strategy areas, developing concepts and proposals and undertaking meaningful research to support policymaking through research work.
- Organizing meetings, roundtable discussion, training sessions, workshops/seminars for knowledge dissemination, capacity building, and outreach activities. Coordinating with the internal & external partners on logistical items.
- Developing web tools, technical brochures, infographics, multimedia content and other materials pertaining to the project in close coordination with the support teams.

Academic qualifications and experience:

Required Educational Qualification & Relevant experience

- Under-graduation in engineering/architecture discipline followed by Post-graduation in energy or policy field (MTech. / MBA etc.) from reputed institutions in India or overseas.
- Professional experience of minimum 2+ years for Research Associate and 5+ years for Senior Research Associate in energy audit and systems analysis, building automation & controls, energy benchmarking, measurement & verification, smart building technologies and policy research & analysis.
- Advance data organization, structuring and analytical skill and ability to work with large data sets

Skillset Expectation Keywords

- Strong ability to articulate, comprehend and synthesize technical information for people working in policy arena, social/behavioral field and lay persons will be plus
- Excellent visualization and presentation skills will be a plus
- Excellent written and oral communications skills in English is a pre-requisite
- Proficiency with spreadsheets, databases, word processing, and slide presentation software

Working at Alliance for an Energy Efficient Economy:

Reporting Matrix

Reporting to Principal Research Associate.

What AEEE Offers You

This an exciting time join AEEE and join us in advocating for data driven and evidence-based energy efficiency policies that will unleash innovation and entrepreneurship within the country to create an energy-efficient economy. We hold **Respect** for all, **Integrity** at all times, **Synergy** within AEEE and **Excellence** at work (**RISE**) as our core values and central to building a culture that is unique to us. We provide a dynamic and progressive environment with opportunities to grow both professionally and personally while contributing to the country's progress. We have a start-up mindset and offer a friendly team environment with the opportunity to work on highly successful and dynamic portfolio of programs where your performance and contributions to the growth of AEEE is the ticket to your professional excellence. We have a strong commitment to our people and strive to live by our values as we listen, learn and provide equal opportunities to young and experienced staffers, both technical, support function, and individual contributors.

How to Apply:

If you believe you meet the criteria listed above and would like to be part of the dynamic AEEE team, we would love to hear from you. Interested candidates are requested to send their Cover Letter and CV (no more than two pages and addressing how your experience fit the criteria) with the subject line **Application for RA / SRA - Energy data management** to **jobs@aeee.in**