

JOB DESCRIPTION

Research Associate – Global & Local Action

ALLIANCE FOR AN ENERGY EFFICIENT ECONOMY

The Alliance for an Energy Efficient Economy (AEEE) supports policy implementation and enables the energy efficiency market with a not-for-profit motive. AEEE promotes energy efficiency as a resource and collaborates with industry and government to transform the market for energy-efficient products and services, thereby contributing toward meeting India's goals on energy security, clean energy, and climate change.

“Your Career. India’s Energy and Decarbonisation Future.”

At AEEE, you don’t just build a career—you build a legacy, contributing to India’s energy transition and climate resilience. We are a movement for energy efficiency, proud to contribute to nation-building, climate resilience, and sustainable growth.

PURPOSE OF THE ROLE

Alliance for an Energy Efficient Economy is looking for a dynamic, energetic Research Associate who will work with the Global & Local Action Team. The Research Associate will work on State-level policy analysis with the broader objective of supporting energy efficiency implementation at state and local levels through evidence-based, unbiased research and cutting-edge analytical approaches.

This role will focus on quantifying the economic and social co-benefits of energy efficiency, specifically assessing its impact on job creation and investment potential. The position will also be crucial in supporting the institutional strengthening of State Designated Agencies (SDAs) through evidence-based research, cutting-edge analytical approaches, and direct engagement.

The individual is expected to conduct quantitative and qualitative data analysis and assessments through primary and secondary research that can encourage doubling energy efficiency across different sectors such as industries, buildings, transport, agriculture, etc and design strategies for its adoption. She/he would actively engage with a variety of stakeholders to advance the adoption of energy efficiency policies in states.

ROLE POSITIONING

Designation(s)	Research Associate
Function (Job function)	Global & Local Action
Reporting Matrix	Program Lead – Global & Local Action
Location (City name)	New Delhi, India
Employment type	Full-Time

RESPONSIBILITIES | KEY RESPONSIBILITIES AREAS:

1. **Economic Impact Analysis:** Conduct rigorous research and analysis to assess the impact of energy efficiency measures on job creation, economic growth, and investment opportunities at the state and national levels.
2. **Adoption of Energy Efficiency interventions at national and sub-national Level:** Actively support the institutional strengthening of State Designated Agencies (SDAs) by providing technical assistance, capacity building support, and developing frameworks for effective policy and program implementation.
3. **Economic & Financial Modelling:** Develop economic models and frameworks to conduct cost-benefit analyses, assess investment potential, and estimate the macroeconomic impacts of energy efficiency policies.
4. **Stakeholder Engagement:** Interact with officials in SDAs across all states and Union Territories for AEEE programmes, including the State Energy Efficiency Index, data collection, workshops, and meetings.
5. **Policy Research & Development:** Support the preparation of policy briefs, scheme documents, and reports on existing and proposed energy efficiency programs in the states.
6. **Data Analysis:** Manage data collection from various sources and conduct both primary and secondary research. Applying intelligent data-processing techniques will be an integral part of all data-driven work.
7. **Knowledge Products:** Author high-quality research pieces, including white papers, presentations, policy briefs, and project reports that communicate findings to diverse audiences.
8. Other necessary tasks as they arise.

KEY PERFORMANCE INDICATORS

GENERAL

At AEEE, we think together, build together, and grow together, fostering collaboration across boundaries. You will work side-by-side with engineers, economists, architects, data scientists, and policy experts. We encourage experimentation and ideation to solve complex problems.

- Ability to effectively work in a team while being able to independently drive research with minimum assistance.
- Efficacy of written and oral communication.
- Ability to adapt and deliver under tight deadlines in a professional environment.
- Striving for rigour in research and quality in work output.
- Ability to carry out activities with a collaborative spirit with team



REQUIRED EDUCATIONAL QUALIFICATION & RELEVANT EXPERIENCE

- 3-5 years' experience in Policy Research/ Climate Action/ Government Consultancy/ Energy Efficiency Implementation.
- A master's degree with a specialization in energy, economics, public policy, finance or a related field or a bachelor's degree in engineering, data science, or economics.
- Should have a strong background in Policy Research/ Climate Action/ Government Consultancy, and Energy Efficiency Implementation.
- Proven experience in dealing with various stakeholders, state government officials, public sector, subject matter experts
- Quantitative skills and qualitative skills for policy analysis and development of policy frameworks
- Working knowledge of Energy Efficiency/ Energy Management / Climate Action/ Climate financing in at least 1 demand sector and energy policies.

SKILLSET EXPECTATIONS

- Proven analytical and qualitative research abilities with excellent written and verbal communication, knowledge of any other regional languages is a plus.
- Ability to identify technical and policy issues, interpret data, develop quantitative methods, and identify/ develop creative solutions
- Strong proficiency in Microsoft Excel, Word, PowerPoint, with a general understanding of data analysis techniques
- Self-directed and able to work with minimal supervision
- Energetic and eager to tackle new projects and ideas

WORKING AT ALLIANCE FOR AN ENERGY EFFICIENT ECONOMY

WHAT AEEE OFFERS YOU

This an exciting time to join a growing AEEE team and join us at our LEED Platinum certified office in New Delhi. AEEE advocates 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, and to technical, support function, and individual contributors.

HOW TO APPLY | If you are confident that you meet the above criteria and are excited to be part of the dynamic team at AEEE, we would love to hear from you! To apply for this position, serious candidates are encouraged to complete the following assessment:
<https://app.testgorilla.com/s/3xjjboz0>

To learn more about AEEE and our work, please visit: www.aeee.in
Please note that only shortlisted candidates will be contacted. We sincerely appreciate your interest in joining us.

