About CLEAN:

Clean Energy Access Network (CLEAN) is a member-based association of organisations engaged in the Decentralized Energy sector in India. The network has been established to help entrepreneurs and organisations overcome sector specific challenges and create a platform to project the needs and priorities of the sector by bringing together practitioners and all stakeholders in the energy ecosystem.

The need for a Clean Energy Access Network arises from the fact that while there are a number of enterprises that are involved in addressing the energy access gaps in India, the replicability and scalability of solutions is often a barrier to their growth in addition to the absence of an enabling environment or a supportive ecosystem.

CLEAN is technology and scale agnostic and represents organisations both in electricity and non-electricity energy. It delivers five core sets of services: Policy Engagement, Access to Finance, Skills and Training, Technology and Innovation, and Information & Networking Opportunities. The key objectives of CLEAN include addressing policy and regulatory uncertainty in the DRE sector, availability of skilled human resources, improving the access to finance and technology development driven by innovation to make energy access affordable and reliable.

Technology and Innovation:

The Decentralised Renewable Energy (DRE) sector is now almost a decade old in India, and in the last few years has seen a significant growth with better technology, finance and consumer awareness. Despite these developments, practitioners within the sector continue to face challenges in terms of technology innovation, linkages to manufacturers, product testing and standardization, access to efficient appliances for household and productive use and so on.
CLEAN is best poised to understand the missing gaps and develop strategic plans at a national and regional level to address the needs and develop appropriate solutions that can be disseminated across energy solution enterprises and a variety of business models.

Role: Associate, Technology and Innovation
Location: New Delhi, India
Last date to apply: 2 Jan 2017; **Position to be filled by** mid/end Jan 2017
Reports to: Manager-Skills and Technology CLEAN

Responsibilities:

- Coordinate with practitioners on a frequent basis to develop a ground-level understanding of technology issues for energy solutions
- Synthesize information, prioritise technology-specific issues, and develop plans/projects to address them
- Engage with testing centers to facilitate product standardization and establish benchmarks
- Advocate for adoption and endorsement of CLEAN benchmarks and standards within the sector
- Engage with manufacturers, R&D centers, other relevant partners on appropriate technologies and energy efficiency for various Decentralised Renewable Energy applications
- Engage with partners on innovation of solutions based on gaps identified amongst a significant number of enterprises within the sector
- Understand the quality assurance mechanisms, government based testing processes and certification, as well as the processes linked to innovation within manufacturing, procurement and volume requirements for product modifications
- Build mechanisms for monitoring deliverables and budget utilization at a project level
- Represent the organization in external events and contribute to written reports, articles and online media
- Coordinate and organize stakeholder engagement discussions linked to technology and innovation.

Core Competencies and requirements:

- Atleast 3 years of work experience in the Electricity, Energy Access or Development sectors, particularly on roles involving technology roll-out, innovation, manufacturer and vendor interactions, technology management, technology-linked partnerships and so on
- Bachelors or Masters in Engineering, preferably with specialization in Electrical, Mechanical or Energy engineering
- Strong understanding of renewable energy systems and concepts of sustainable development
- Highly motivated, self-starter, resourceful and flexible
- Interest in the Energy Access sector to manage across a range of areas and involve with variety of stakeholders
- Good Communication and presentation skills
- Willingness to travel for 7-10 days in a month, including to rural locations
- Strong working knowledge of English and spoken Hindi; Additionally, knowledge of other regional languages is desirable
- Salary will be commensurate with experience/qualifications and in line with the organizational structure

Those interested, please contact: info@thecleannetwork.org with your CV and a Cover letter articulating your interest in the position. Please mention the Job title in the subject line.

For additional information about the Genesis, Focus areas and some of the ongoing work, please visit www.thecleannetwork.org

CLEAN is an equal opportunity employers and does not discriminate candidates based on their age, gender, caste, origin or colour.