

CLEAN- Clean Energy Access Network, India:

The Clean Energy Access Network (CLEAN) seeks to be a unifying entity with a clear mandate to support and grow the decentralized clean energy sector in India. Over time it is envisaged that CLEAN will not only become the go-to entity for decentralized clean energy sector in India, but will also become a go-to point for members of the sector internationally.

The need for such a network arises from the fact that while there are a number of enterprises that have stepped in to address the energy access gaps in India, the replicability and scalability of solutions is often a barrier to their growth. Other barriers to the effective functioning and scale up of such energy access practitioners include the absence of an enabling environment or a supportive eco-system. This includes including lack of clarity on policy/regulations and limited engagement with policy makers; limited availability of skilled human resources; high cost of capital and apathetic financiers, and unsupportive existing policy environments. Extensive discussions have taken place about creating 1 network that can address these needs and represent the needs of these practitioners. In 2013 December, 10 organizations, a combination of practitioners, research organizations, existing networks and facilitators, came together to begin establishment of this single Alliance. These organizations are listed below:

Ashden India Renewable Energy Collective



Council on Energy, Environment and Water



Indian Renewable Energy Federation



Shakti Sustainable Energy Foundation



SELCO Foundation



The Nand and Jeet Khemka Foundation



The Energy and Resources Institute (TERI)



The Climate Group



World Wide Fund for Nature-India

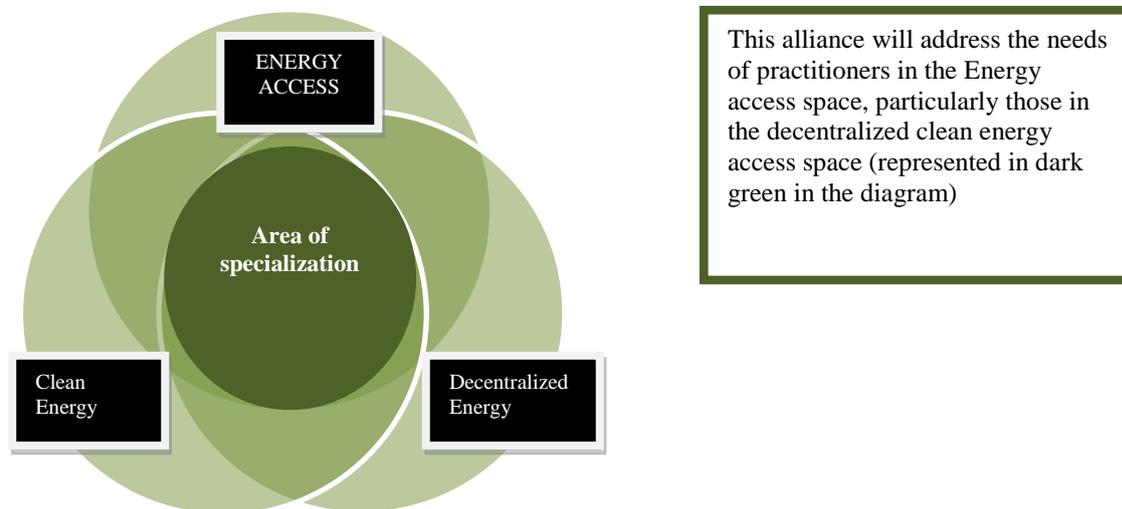


UN Foundation Practitioner Network



In addition to these organizations, the network is supported by resource partners such as USAID, GIZ, ICCo and the Shakti Foundation.

The Alliance will primarily bring together practitioners, with membership from other supporters of the decentralized energy ecosystem such as research organizations, financial institutions, relevant private sector companies, think tanks and funders. There will be an emphasis on the decentralized, clean energy access space. The Alliance itself will be technology and scale agnostic (eg. biomass, solar, pico hydro and ranging from pico solutions, through to larger decentralized energy solutions) and be established in a manner that enables reach across India. Recognizing that the reach of decentralized renewables applications goes beyond just electricity generation, the Alliance will also develop activities on, mechanical and thermal applications focusing on end-uses including cooking, lighting, water pumping, small scale industrial needs and other domestic needs.



The network's long-term mission will be to provide a common platform for the decentralized clean energy sector, become the go-to point for entities wishing to understand and support the needs to entrepreneurs and help create confidence in the market for both.

The activities of the network will be focused around five key areas with activities based on key objectives (details available below):

- **Policy Advocacy (including regulatory frameworks):** work to identify policy challenges faced by practitioners; establish practitioner input driven recommendations; undertake advocacy and outreach acting as a platform to engage in the policy making process; and facilitate cross learning.
- **Access to finance:** become the go-to point for investors seeking to understand investment potential in India; enhance accessibility to finance, facilitate finance outreach and bankers awareness and training, including both enterprise and end-user financing needs.
- **Skills and Training:** establish training needs and support curricula design; facilitate technician and micro-entrepreneur training; capacity building.
- **Technology (including standards and certification):** facilitate and support standards, certification and testing; and innovation linkages.
- **Networking and Information:** create an information hub for the sector; activities to increase the profile of the DRE sector; facilitate learning and knowledge sharing