The Global Cleantech Innovation Programme (GCIP) for SMEs is a far-reaching programme that leverages the power of entrepreneurship to address our most challenging energy, environmental and economic problems.

GCIP is one of the largest accelerator programme for cleantech startups with resources in developing countries. By enhancing emerging cleantech startups and bolstering the local entrepreneurial ecosystem and policy framework, the programme delivers both environmental benefits and economic vitality.

**GCIP India** was launched on 3rd May 2013 by the Ministry of MSME, UNIDO & GEF as the implementing partners. Over last three years, GCIP India has reached out to more than 500 innovators, out of which 69 semi-finalists were shortlisted via a competitive process. The programme trains and mentors the semi-finalists through a network of 93 India mentors for guidance on various aspects of the sustainability and viability of their technology and business models. The Cleantech Open (CTO) USA which is the knowledge partner for GCIP, trains these innovators on the commercialization of their product and provides a global platform for exchange of ideas and learning.

These market-ready innovators are finally connected to potential investors, customers and partners. Over the one-year period of the GCIP process, the cleantech companies are supported and their progress is continuously monitored and assessed. The final winners are brought together to the Cleantech Open Global Forum in Silicon Valley, California for recognition, awards and connections to potential partners, customers and investors world-wide.
GCIP Accelerator Journey

Identification of Innovators
- Awareness created about GCIP and applications invited through various platforms

National Workshop
- Facilitated interface between the mentors, semi-finalists and the Cleantech Open team of USA

Business Clinics
- Facilitated one-to-one interaction between the mentors & semi-finalists based on mentoring requirements of innovators

Screening Process
- Semi-finalists are shortlisted

Cleantech Open Webinars
- Over three months of mentorship in form of webinars organized by Cleantech Open USA

Judging Round
- On the basis of webinars, mentoring sessions, completion of worksheets exercises, investor presentations and pitching, top 6 shortlisted by expert-judges

Jury round & Investor Pitching
- Shortlisted teams present their pitch to a jury and a set of investors; on the basis of which, national winner is shortlisted

Global Forum Event, San Francisco
- National winners are taken to San Francisco to participate in the International Investor Connect
GCIP Innovations: Where and What?

Clean Energy Entrepreneurship

The application break-up of three years of GCIP throws some light on the energy entrepreneurship in India. The following shows the break-up of applications based on Region.

<table>
<thead>
<tr>
<th>Region</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>South</td>
<td>159</td>
</tr>
<tr>
<td>East</td>
<td>72</td>
</tr>
<tr>
<td>West</td>
<td>102</td>
</tr>
<tr>
<td>Central (UP, Delhi, MP)</td>
<td>148</td>
</tr>
<tr>
<td>North</td>
<td>53</td>
</tr>
</tbody>
</table>

The shortlisted semi-finalists belong to 4 main sub-categories

- Renewable Energy: 18
- Energy Efficiency: 30
- Water-Efficiency: 8
- Waste-to-Energy: 8
With the help of mentors and webinars, we were able to focus on the exact beachhead market segment. The business model canvas provided by the Cleantech Open helped us visualise our goals set with clear implementation milestones. The programme also enabled us to introspect the importance of having a strong team before fully adventuring into any business. We also got a chance to interact with other innovators in the field, which created avenues for tie-ups.

As the National Winner for GCIP 2015, I can say that the GCIP experience has transformed our lives by placing us on the National and International Map of Clean and Green Energy.

Mr. Hari Rao  
(National Winner, GCIP 2015)

Right from the national workshop to the one on one interactions with mentors, it has been of immense help. The webinars and worksheets have made us rethink our strategy, and also helped us in validating our business model. It has helped us identify niche markets and win them completely rather than diverting attention to wider markets.

Apart from this, the GCIP platform has also helped us connect with relevant organizations and persons who helped our products enter specific markets.

Being an early stage start up in the cleantech space, GCIP gave us the right platform to connect with the cleantech community in India.

Mr. Arindam Paul  
Atomberg Technologies (Semi-finalist, GCIP 2016)

Having been associated with the GCIP for the last 2 years as a Mentor, I have been very impressed with the programme and its execution. Starting from a transparent procedure of selection of the teams; to the opportunity to freely connect with the mentors; and also the interactive methodology evolved in form of 20+ Webinars, GCIP has helped the semi-finalists march forward in their start-up journey.

I congratulate the UNIDO Team for the GCIP and wish them all the very best and can testify that they have performed excellently and given their best and more than succeeded the mandate they were given.

Mr. Deepak Gadhia  
(Mentor, GCIP 2015-16)
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