

Concept note on our Light for Education (LFE) Program

Who we are? We are BOOND Engineering and Development P Ltd. a social enterprise founded in 2010 promoting alternative energy in Rajasthan, Uttar Pradesh, Delhi NCR and other northern states of India and now expanding its base in the Eastern and North Eastern part of the country too. We are specialized in providing customized solar solution across the spectrum of various solar products and applications. BOOND's identity is well established as a social enterprise that is driven by its social mission to serve the underserved. At BOOND, we realize how access to energy can catalyse India's cohesive and inclusive development and that access to energy is a primary driver for development. The different areas of interventions carried out by BOOND are

1. Education
2. Health
3. Socio economic development

The projects carried out by BOOND result in a positive impact on health, education and socio economic development of the target community. The program of BOOND is designed specifically for each area of intervention.

What is the project? Light For Education (LFE)

- There are large numbers of students in the villages who cannot study at night because there is no electricity for light.
- In association with Mr. Keepi foundation BOOND provided lighting solutions at the remotest and very scattered areas of Western India.
- BOOND provides "Light for Education" through uninterrupted and affordable lighting solutions.
- We install solar system in school with charging station and distribute solar lamp to the students who don't have electric connection at home.
- Student's charge his lamp in school and bring it to home study there and next day he have to take lamp to the school for charging.

Impact made till date?

- We have distributed more than 2500 solar lamps to student in rural schools in Uttar Pradesh & Rajasthan till now and solarised more than 50 schools.
- We had conducted survey in the project area about the number of children enrolled in the government schools, hour of study at home and annual result of them. We found that due to absence of light in their homes they were not study at home, their marks were much less compared to those who have lights this also causes dropouts
- After our Light for Education Program in last 5 years the students are getting good marks and competing well, enrolment in intervention areas has increase exponentially, and now children's are studying 2 to 4 hours a day at home too.
- **We are proud to say that we serving dual purpose, one of providing lights to all these deserving students for study and also helping in making their attendance better at school, as they are compelled to come to school for charging of Solar lamps.**

What are possibilities/opportunities & plan?

- There are places in the country where grid connection has not reached yet, if grid is available power supply is not available in peak demand hours.
- This condition is hampering the growth of the school going child, who want to compete and study but can't due to unavailability of light, as per their requirement.
- We are trying to help such students in Rajasthan and Uttar Pradesh with our limited resources and wanted to do more such projects pan India, with the help of people who can support us changing the lives of these young and bright ones.

How you contribute? One can contribute by funding or donating at least 100 solar lamps (50 lamps /school) with complete solar solutions, which will cover two schools. If people like you do such small contributions we can give light and hope to thousands of students across the country.

Pls reach out to us on below mentioned details, so that we will work together for the better future for these deserving but deprived students

Kunal Amitabh
VP- Social Energy Access
BOOND Engineering & Development Pvt Ltd
Mobile: 7250606917/8007991640
Email: kunal@boond.net
Website: www.boond.net