

Case Study 1



DIVYAJYOTI TRUST

Address: Mandvi, Dist. Surat, Gujarat.
Mobile No: 02623 221180, 9426125947
Profession: Eye Care Hospital
Capacity: 100 Beds

Achievements: Completed 50,000 + cataract replacement @1 Re., 35 Blind Children Hostel.



Actions	Withdrawal Kwh	Produced, Conserved, Reduce, Recycled, Reuse Kwh.	CDM Methodology	Co2 Reduced
Annual Energy	60,000			
Solar Power Generation		25,500	AMS I D	21.600 tons
Solar Thermal for Sterilization		6,000	AMS I J	
Solar Thermal for Laundry application		6,000	AMS I J	
Solar Thermal for Daily needs		8,000	AMS I J	97.5 tons
Balance to be achieved		14,500		
Annual Water withdrawn (KL)	50,000			
Use of Recycled water		20000	AMS 0022	34 tons
Harvested Rainwater for drinking		200	AMS I K	0.340 tons
Efficient faucets		2500	AMS II.M	
Water less Urinals		240	ACM 0014	0.408 tons
Balance to be achieved		32940		

Overall sustainability achieved 61%.

Story

Divyajyoti Trust is a registered NGO and has been working for poor community since 2011. The main single focus by Trust is on eye care service delivery to the needy and underserved people of community with the right human resource; full fledge equipment facility and clear vision of "NOBODY SHOULD BECOME NEEDLESSLY BLIND". Basically Trust is governed by philanthropic minded individuals and through their kind monetary support. This is equally responsible towards environment and has mapped carbon footprint for the year 2012-14. New building was awarded platinum ranking by Indian Green Building council and also won Emerson award for the year 2016.

programme, research activities and blind hostel work together in one direction. Outreach activities and blind hostel work together in one direction. Outreach activities are also managed by trust such as vision centres, satellite centres, diagnostic eye camps and door to door surveys. Today Divyajyoti Trust has completed more than 50000+ surgeries in six years time and 2.5 million populations covered. There are certain limitations such as uneducated patients, low awareness among community, Low affordability of people and standard of living is in old manner with disbelief and superstitions are a challenge to effective performance of the Trust.

Overall Sustainability Achieved

61%

Awards



Accreditation