

Kerala Flood Relief



Kerala suffered the largest flood disaster of the century and eleven out of fourteen districts were badly affected. An unprecedented flood brought havoc to the state of Kerala. The state, facing its worst floods in the history since 1924, witnessed a calamity of such a catastrophic scale. Incessant rainfall and opening of 33 dams across the state rendered thousands of families homeless overnight across Wayanad, Palakkad, Idukki, Alappuzha, Kotayam with widespread landslides reported from Malappuram, Kozhikode, Idukki and Wayanad districts. Hundreds of people lost their lives in floods and rain in different parts of Kerala. Many of them lost their homes in the worst monsoon of the century that has been at its most furious since August, 2018. A body blow has been dealt to the scenic state, with its infrastructure, standing crops and tourism facilities severely hit.

With over 6.33 lakh people taking shelter in 3,000 relief camps, the Government directed the central ministries to focus on providing essential commodities and medicine and restoration of vital services in flood-hit Kerala.

The main focus was on providing provision of emergency supplies of food, water, medicines and restoration of essential services such as power, fuel, telecom and transport links as flood water recedes in Kerala. The biggest problem was the lack of electricity as 80% of the territory had no power supply. People were unable to charge their mobile phones; they can't even inform their families that they are safe.

Ultracapacitor based Solar LED Lamp for Flood Relief Operations:



Solar LED Lamp

The Park through its Incubation Programme has developed fast charging and long lasting innovative solar LED Ultracapacitor based lamps. These unique, long lasting, quick charging even during cloudy weather climates and low maintenance Solar LED Lamps are developed by Science and Technology Park, Pune (Scitech Park, Pune) incubated company GetMy Solutions Pvt. Ltd., Pune to meet the immediate lighting requirements in flood affected regions and which helped in flood relief operations and for relief camps in the deluge-hit Kerala.



Solar LED Lamp Packaging at Pune



Solar LED Lamps Packaging at Pune



Solar LED Lamps Loading at Pune



Solar LED Lamps Dispatching at Pune Airport



Loading of Solar LED Lamps for Palakkad

With an aim to extend a helping hand to flood-ravaged Kerala, ECGC Ltd. (formerly known as Export Credit and Guarantee Corporation of India Ltd), Mumbai took immediate and prompt decision to financially support this initiative and as a token of contribution for Kerala flood relief. Scitech Park, Pune on war footing assembled solar LED lamps and about 638 numbers of lamps with solar panels were airlifted through Jet Airways on Sunday, 19th August, 2018 from Pune to Coimbatore. The lamps were further transported to Palakkad; which is a hub for flood relief operations and from Palakkad lamps were further transported for distribution to regions of Chengannur and Koottanad of Alleppey district which were worst affected. Science and Technology Park's local partners namely Dr. K. Suresh Kumar and Mr. D. Manikandan of PSG STEP from Coimbatore and Fr. Jose of St. Mary's Institute of Technology and Science and People's Service Society, Palakkad managed the delivery of lamps to Palakkad and reaching out to flood affected regions of Chengannur and Koottanad of Alleppey district.

Distribution of Solar LED Lamps by People's Service Society (PSSP) in association with Changanassery Social Service Society (CHASS) at Alleppey District:



PSSP and CHASS team during Distribution Event at Alleppey



Vehicle loaded with Solar LED Lamps reached at Koottanad



Unloading of Solar LED Lamps



Fr. Jose Distributing Solar LED Lamps to the Beneficiaries at Koottanad



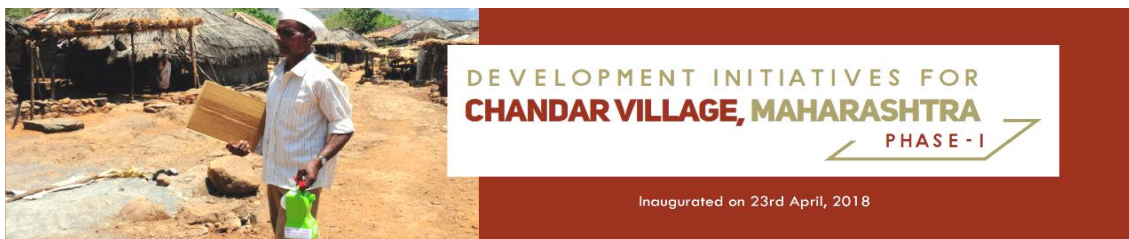
Fr. Jose Distributing Solar LED Lamps to the Beneficiaries at Koottanad



Beneficiaries during Distribution Programme

Various Organizations, including PSSP together with the various Government organizations were and are still engaged in re-creating the Koottanad and other parts. The beneficiaries were identified from the flood affected areas and the Solar LED Lamps were distributed to these very needy families. The real glimpses of happiness in the eyes of the members of these families were noticed while they were receiving the lamps – especially the students. The schools are now gradually getting functional and now the students can take up their studies, home works and other assignments at home.

23.04.18 | Scitech Park, Pune inaugurated Development Initiatives for Chandar Village, Maharashtra



Scitech Park, Pune, through its Social Innovation and Intervention Program, initiated critical interventions at Chandar on Monday, 23 April 2018 in the auspicious attendance of Shri. Dilip Band, IAS (Retd.), President, Science and Technology Park, Pune, Shri. Pratap Pawar, Vice-President, Science and Technology Park, Pune and Chairman, Sakal Papers Pvt. Ltd., Cmd. Anand Khandekar, I.N. (Retd.), Member, Science and Technology Park, Pune, Shri. Shivaji Narvekar, General Manager, ECGC Ltd, Mumbai and Dr. Rajendra Jagdale, Director General & CEO, Science and Technology Park, Pune.

Also present were senior representatives from donor agencies - GetMy Solutions Pvt. Ltd., Design Display (Mumbai), Vishwjeet Green Power Technology Pvt. Ltd., Sarita Group, Shree Prabhu Petrochemicals Pvt. Ltd., Rural Relations, Sujata Computers Pvt. Ltd., Moovers and Decorators, Mr. Rajnikant Mendhe, Zilla Parishad School Teacher, Chandar and local villagers.





The objective of this program is to reduce socio-economic vulnerabilities of the villagers, while enhancing their ability to earn a living, to remain educated and to establish a connection with the world beyond its boundaries.

The critical interventions launched were:

- Solar LED Lanterns
- Solar LED Home Lighting and Street Lamps
- LED TV
- Solar Water Pump and Controller
- Water Storage Tank and Pipeline
- Village Library
- Multi-purpose Community Hall

12.07.18 | DNA based Cervical Cancer Screening Project in rural villages of Chhattisgarh State



Scitech Park, Pune had completed DNA based diagnostics for early detection of cervical cancer for 1000 women in the rural villages of Chhattisgarh. Approximately 4000 rural women from these villages were sensitized by conducting awareness and health camps to provide information and increase self-confidence of women, increased life expectancy, and a healthier planned motherhood and increased hygiene conditions of the households.

This project of screening of 1000 women for cervical cancer by conducting Digene HPV test ensured that the women were tested for cervical cancer at precancerous stage itself and they can be sent for further treatment and risk stratification and would be cured completely of cancer. This project would also ensure awareness of women in remote villages of Chhattisgarh about cervical cancer which plays a very crucial role in early detection and prevention of this killer disease. This initiative is funded by ECGC Ltd., Mumbai under their CSR Programme.

**07.10.18 | Scitech Surya Solar LED Home Lights distributed
at Bhimashankar Wildlife Sanctuary, Maharashtra**



Distribution of Scitech Surya Solar LED Homelights to the tribals families of Bhimashankar Wildlife Sanctuary was conducted on Sunday, 07th October, 2018. Total 500 tribal families from Mhatarbachi wadi, Gavande wadi, Padarwadi, Dhagewadi, Gothewadi, Pimpargane and Bhimashankar gaonthan located within Bhimashankar Wildlife Sanctuary were provided with the Solar LED Homelights.

The event was graced by Mr. Ravindra Wankhede, (Conservator of Forests (Wildlife), Pune), Mr. Pramod Pahadasingh, (Regional Manager, Pune R.O., The New India Assurance Co. Ltd.), Mr. B.B. Phonde, (Senior Divisional Manager, Pune R.O., The New India Assurance Co. Ltd.), Mr. Pawan Kumar, (Regional Manager, Pune R.O., The New India Assurance Co. Ltd.), Ms. Mugdha Nagarkar, (Pune R.O., The New India Assurance Co. Ltd.) Cmdr. Anand Khandekar, I.N. (Retd.) (Trustee, Science and Technology Park, Pune) and Dr. Rajendra Jagdale, (Director General & CEO, Science and Technology Park, Pune).

29.10.18 | Distribution of Solar LED Lamps, Solar LED Homelights and Solar LED Streetlights to villagers of Velhe Taluka, Pune District, Maharashtra



The inauguration function of distribution of Solar LED Lamps, Solar LED Home Lights and Solar LED Streetlights was held on Monday, 29th October, 2018 at 11.00 am at Shirkai Devi Temple, Shirkoli, Tq. Velhe. The aim of this project was to provide these families with high quality, maintenance free, clean light in the form of these solar LED lamps, Home Lights and Streetlights. These lights helped children from the remote hamlets to pursue their studies hassle free and the women in their household chores. The project genuinely uplifted the standard of living of the rural population in high-altitude remote areas and make a dramatic difference in their life, as it not only provides 6-8 hours of free light, with simple operating and recharging procedures but also give them a sense of security during hours of darkness in the remote areas.

The project had been liberally supported by Sungard Availability Services (India) Private Limited, Pune through their CSR initiative. Lamps had been produced by Scitech Park incubated company GetMy Solutions Pvt. Ltd. which is provided with SEED funding under Department of Science and Technology, Ministry of Science and Technology, Government of India SEED funding programme.

The event was graced by Dr. Rajendra Jagdale (Director General & CEO, Science and Technology Park, Pune), Mr. Sai Prakash (Country Manager, Sungard Availability Services (India) Pvt. Ltd.), Mr. Sourabh Jindal (Director-Finance, Sungard Availability Services (India) Pvt. Ltd.), Ms. Priya Nambudiri (Director-HR, Sungard Availability Services (India) Pvt. Ltd.), Mr. Amogh Gore (Senior Manager-Internal Audit, Sungard Availability Services (India) Pvt. Ltd.), Ms. Deepti Dole, (Corporate Counsel and Company Secretary, Sungard Availability Services (India) Pvt. Ltd.) and Mr. Manoj Jadhav (BDO, Tal. Velhe), Mr. Anil Hatkar, Businessman, Ms. Sangeeta Jedhe, Sabhapati, Velhe and Ms. Seema Raut, Former Sabhapati, Velhe.

03.11.18 | Distribution of Solar LED Tubelights to villagers of Velhe Taluka, Pune District, Maharashtra



The distribution of Solar LED Tubelights was held on Saturday, 03rd November, 2018 at 11.00 am at Ambegaon, Tq. Velhe. The aim of this project was to provide these families high quality, maintenance free, clean light in the form of these solar LED tubelights.

The project had been liberally supported by Jain Social Group Manav Seva Foundation, Pune through their CSR initiative. The innovative solar LED Tubelights had been produced by Scitech Park incubated company GetMy Solutions Pvt. Ltd. which is provided with SEED funding under Department of Science and Technology, Ministry of Science and Technology, Government of India's SEED funding programme.

04.12.18 | Distribution of Scitech Surya Solar LED Lamps to the tribal school children of Nagri block in Dhamtari, Chhattisgarh



The launch programme of “Distribution of Scitech Surya Solar LED Lamps to the tribal school children of Nagri block in Dhamtari District, Chhattisgarh” was conducted on Tuesday, 4th December, 2018 at Government High School, Borai. The event was graced by Mr. Rajesh Jhamnani, (Assistant General Manager, ECGC Ltd., Mumbai), Mr. Kalpataru (Branch Manager, ECGC Ltd., Raipur), Mr. V. Nag (Officer, BRC, Nagri, Dhamtari), Mr. T. Sahu (Teacher, Govt. High School, Nagri), Mr. J. S. Markam (Principal, Govt. High School, Ghutkel), Mr. K. Bisen (Govt. High School, Tumdibahar) and Mr. Tandan (Teacher, Govt. High School, Borai). The event was attended by the teachers and beneficiary school children from Government High Schools of Borai, Ghutkel, Tumdibahar villages of Dhamtari District, Chhattisgarh.