

## CSR Initiatives by GMDC Panandhro & Mata-no-Madh

- SKV Nagar Township: 900 Quarters for employees of Panandhro and Mata-no-Madh Sites.
- School 1-12 Std. (Gujarati/English Medium GSEB), 66 person staff enrolled as GMDC employee. Accommodates township students as well as students from surrounding villages.
- A 12 bed capacity hospital for township. Mobile Dispensary Van distributes free medicines and conducts free health check-ups for residents of 57 villages of both areas.
- Supply of RO Water in surrounding villages through tankers from nearby Gota Dad Dam.
- Drip irrigation in Lakhpat & Abdasa with 25% contribution through GGRC.
- In order to rejuvenate the barren land around its Lignite Project, GMDC has launched five year Plantation Programmes through Forest Department of Government of Gujarat.
- Afforestation by involving local residents.
- 50 women of Kapurashi and Panadhro villages trained for handicraft skill upgradation and registered as artisan with IndexC
- GMDC has allocated additional 25% assistance for Micro Irrigation System. While Abdasa has 62.88 acres under Micro Irrigation, 67.18 acres of Lakhpat are covered.



## Nani Chher (Kutch)

- Township: 244 Quarters.
- Primary school up to 7 Std. (Gujarati/English Medium GSEB) 10 person staff enrolled as GMDC employee. Accommodates township students as well as students from surrounding villages.
- 20 bed capacity hospital for township.
- In order to rejuvenate the barren land around its Power Plant GMDC has launched five year Plantation Programmes through Forest Department of Government of Gujarat.
- In collaboration with Gujarat Ecology Commission, GMDC has also undertaken a three year project of mangrove plantation.



## Kadipani (Vadodara)

- Kadipani is a small township with 293 quarters. Vocational training has been imparted to women in the fields of tailoring, cutting and masala papad making.
- School 1-10 Std. (Gujarati Medium), at Kadipani with 14 person staff enrolled as GMDC employees.
- Borewell provides water for drinking and agriculture.
- A primary hospital has been put up for immediate medical care.



## Rajpardi

Since 80s, GMDC has been operating in this tribal region of Bharuch district. Rajpardi, a small hemlet, is now known as GMDC's Lignite Mines boasting one of the best quality of lignite in Asia. This hemlet has become a precursor of development in this tribal belt. In order to supplement its rural development programmes, GMDC dovetailed several existing Government schemes with proper intervention. The result was a unique model of farm step delivery of excess mining water to the farmers adjoining lignite mines at Rajpardi. Water was put to use at its best. The delivery of water generated through such piped network and lift irrigation, brought million smiles to these small and marginal farmers and made them take crops round the year. Similarly, in order to promote income generation and supplement the rural livelihood, a scheme of cow distribution was implemented. This scheme adopted the Public Private Partnership mode. Not only these a co operative was set up covering all the beneficiaries and this co operative was linked with the Dudhdhara Dairy of Bharuch. This scheme generated a lot of interest and enthusiasm amongst the tribal folk. GMDC also organized various training programmes for tribal women to impart them skill of making leaf bowls and plates.



## Relocation of Villages by GMDC

Looking to the mining potential in the area, GMDC have relocated two villages with all requisite amenities and infrastructure in Lakhpat taluka of Kutch district after earthquake as follows.



- Umrasar, Taluka Lakhpat(2006): 37 Houses (Plot Area 3600 Sq.Ft. Built Up Area 704 Sq. Ft), Gram Panchayat Office and Community Hall, Primary School, OH Water Storage Tank, Bus Stand & Temple.
- Julrai, Taluka Lakhpat(2002): 105 Houses, Gram Panchayat Office and Community Hall, Primary School, PHC, OH Water Storage Tank, Bus Stand, Temple & CC Road.

## Environment

Natural resources, like minerals are the vital components for sustaining the life support system on the earth. Considering the environment erosion due to mining, GMDC has taken following steps.

- Massive forestation at the mines with reclamation of the mined out areas. The Corporation has planted almost over 7 lakh saplings over 812 hectares of land at its different projects. The survival rate is over 90%.
- An environment cell reporting to Chief Executive is working to plan, execute, monitor and control environment protection measures from Corporate level to unit level.
- Systematic reclamation of mined out area.
- Suppression of dust by large water sprinklers on mines haul roads.
- For control of Air Pollution in stacks at FLP Kadipani & CBP Gadhsisha a water scrubber and multi-cyclone system is installed.
- Effluent treatment plant has been working at F.L.P. Kadipani to control the pollution of water, the output of this plant is partly recycled and partly used for plantation; a policy of zero discharge is being followed.
- Sewage treatment plant to control of pollution of water in residential colony at Panandhro for last twenty years.
- Monitoring of the environment at all the working projects once every month to conduct surveys for air and water. In addition, an external GPCB approved agency is also deployed for monitoring the environmental conditions.
- Environment Audit is being regularly undertaken by external agency.



## Success Story

Water has been one of the most essential components of evolution, growth and development of human race. GMDC which has been mining for the last 4 decades in the dry and arid areas of Kutch, has adroitly scripted a success story. Water conservation initiative at Khanot village near Panandhro Lignite Mines now has a water body that feeds 350 people and 1800 cattle. The village Sarpanch calls this water Amrut - the elixir of life. The 4.5 million cubic feet of water body is a living testimony of successful CSR activity.



## SOCIALLY RESPONSIBLE ORGANISATION

It is in GMDC's culture to build good relations with the community among which it operates. Deepening of village ponds in Kutch and construction of individual toilets under the Nirmal Gram Yojana are few examples of GMDC's commitment to its immediate environment.

GMDC has been responding to environmental needs, developmental needs in the form of employment generation, education, health care, water, sanitation, women empowerment or critical need at the time of natural disasters.

Whether it is earthquake in Kutch or floods in Surat, GMDC was one of the first corporate citizens to respond with relief.



GMDC also contributes for building, resurfacing and strengthening of village roads in and around its Project sites. It also runs schools at its Projects in Panandhro, Rajpardi, Kadipani and Nani Chher which are open for children of surrounding villages.

In order to rejuvenate the barren land around its Power Plant at Nani Chher and Lignite Project at Panandhro, GMDC has launched five year Plantation Programmes through Forest Department of Govt of Gujarat and in collaboration with Gujarat Ecology Commission, GMDC has also undertaken a three year project of mangrove plantation at Nani Chher.

## Corporate Social Responsibility

### CSR Policy

- To improve the physical quality of life significantly
- To create opportunities for livelihood;
- To improve the quality and facility of education;
- To create health awareness, health facilities and to improve sanitation facilities.
- To develop a communication plan to make all interested and potentially interested parties aware of the Strategic Plan for Corporate Social Responsibility, so as to contribute to its implementation.

### CORPORATE SOCIAL RESPONSIBILITY

- Assistance for deepening of village ponds in Kutch districts
- Provision of mobile dispensary for villages situated around Panandhro
- Construction of individual latrines under the Nirmal Gram Yojana
- Regular contributor to CM Relief Fund as and when situation so demands.
- Promoting water harvesting, rural sanitation, road development, tribal development and women empowerment activities
- Specific training programmes, in collaboration various Government agencies such as, Khadi Board, Forest Department etc., undertaken at Rajpardi, Kadipani and Ambaji to empower rural women and youth through skill acquisition and channelising the same in income generation.
- Distribution of 95 cows in Bhuri and Maljipura villages near Rajpardi and helping the villagers to start a dairy co-operative. The local dairy has been linked to Dudh Dhara Dairy of Bharuch.
- Undertaking integrated rural development programme in Rajpardi and Kadipani
- Contributed 100 Vidya Lami Bonds of Rs. 1000 each through Rajpardi Project as part Kanya Kelavani Rath 2008.



### GMDC : Gramya Vikas Trust (GVT)



A Public Charitable Trust formed in 1990 with the main objective of promoting integrated and holistic developmental activities in and around the project areas of GMDC. In addition to GVT initiatives, GMDC contributes towards the cause of state viz. roads, environment, CM relief fund, donations for purpose of healthcare and social welfare, etc. In the decade gone by GMDC's expenses on CSR activities have risen 13 folds. An ample testimony to its commitment to people and the environment.

### Lakhpat Welfare Society

GMDC owes its success to its access to unbound riches of natural resources in the form of lignite, bauxite and other minerals in the region of Kutch and predominantly, in Lakhpat. Since 1973, GMDC is carrying out its lignite mining operations in Lakhpat. Lakhpat is a region with hard terrain and geographical locations. Once upon a time, Lakhpat used to be a port in ancient India. But as the winds of time changed, Lakhpat fell back in the race of the development. The terrain is remote, deserted and scanty human population. With a view to bring differences to the lives of people of Lakhpat, GMDC set up a Society to cater to the developmental needs of this region. The Society aims at carrying out various operations in the field of education, water management, health and sanitation, irrigation and agriculture and livelihood, so as to make GMDC's operations in this region more meaningful and more relevant. The Society also plans to enroll other industrial establishments operating in this region to be a part of this mission through proper government intervention.

