

**INNOVATION AND NOBLE WORK DONE BY HALKI LIMESTONE MINE
OF
M/S. JK CEMENT WORKS, MUDDAPUR**

A. Major contribution to the society or Environment:

1. DRINKING WATER:

“Helping hands are better than praying lips” the concept which is adopted by J K Cement works to provide drinking water with water tankers to Halki, Ningapur, muddapur, Bommanabudni villagers. Normally Halki and surround villages are drought areas having less rain fall, i.e. hardly 250-300mm per annum and due to less rain fall water table went up to 250 to 300 mts depth. So J K Company had taken initiation and providing drinking water as social responsibility.



2. INSTALLATION OF TOWER LIGHTS AT ROAD JUCTIONS:

"Showing path with lighting" with this concept, J K cement works provided tower lights in Lokapur village road junction point.

The photo showing tower lights at Lokapur village.



3. Medical camps:

M/s.J K cement works, Muddapur has conducting regular Free Eye, Nose , throat, skin and orthopedic checkup camps, Blood donation camps, Free distribution medicines to the surrounding villagers.

The photos showing ENT and varies medical camps.





4. Nursery for Nature: “We won’t have a society if we destroy the environment”

Concept adopted by J K cement works, Muddapur and have its own nursery and every year planting & distributing saplings to the mining area and surrounding villages also.

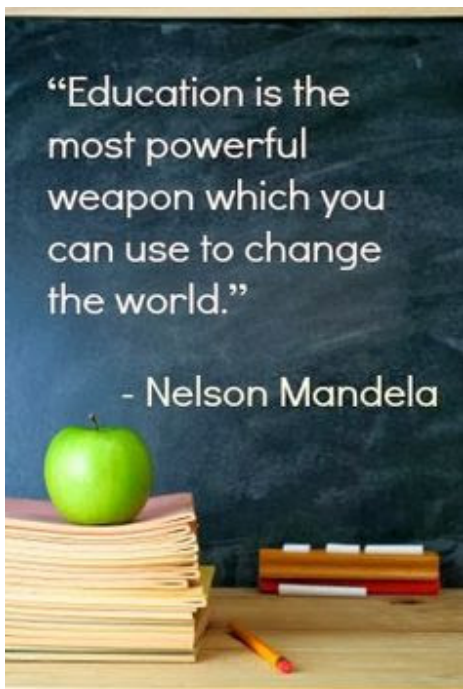
The photos in Nursery:



The photos in Nursery



5. Distribution of Benches, fans, Books to the school children:



"Education is the most powerful weapon which you can use to change the world" with this concept J K Cement works muddapur , has started school named as **Sir.Padhampad School** for educating surrounding village children and distributed benches, note books and fans to the halki , muddapur and Ningapur village schools.

B. Innovation & Best practices at Halki Mines:

1. OB dump slopes stabilization with alooveera saplings: Inactive Overburden Dump slopes stabilized with alooveera saplings to arrest soil erosion and to mitigate dust from the dump area.



2. Dust suppression with Water sprinklers

The dust which is generated due to limestone transportation tippers, is arrested by using 07no.s of water sprinklers.

The photos showing Dust suppression system in haul roads.





3. Cameras fixed for safety & Health: J K Cement works, Muddapura, has adopted 24 hours camera monitoring system to now the effective dust suppression on the haul roads and to avoid unauthorized entry.

