GREEN-BELT DEVELOPMENT PROGRAMME

The plantation cannot be done in the mining lease area thus the plantation can only be done on both sides of the roads and nearby villages.

The cost of plantation will be borne by us and total plantation will be done under the supervision of forest and Panchayat people. During rains the mining land will be back filled and cultivation will be done on terraces of the mining pit as well as on waste dumps by the local farmers. This will reduce the land erosion and also will be a source of income to the population when there is no mining.

In this area mining is possible only in 240 days in a year and therefore for the balance period of the year the land is available for cultivation. The top soil will also be used for preparation of land for cultivation.

It is proposed that about 30% of total lease area will be used for plantation. As the area calculated for plantation is:

Total Lease Area	**9.28 Ha.**	
30% of total ML area	2.784Ha.	2.784ha. Area will be planted along the road-sides, Gram Sabha, nearest village, nearby schools & hospitals.
No. of plants	No of Plantation = $\frac{\text{Area (Ha) X 10000}}{\text{Row x Plant}}$ = $\frac{2.78 \text{ x}10000}{4 \text{ x } 4}$ = 1737.5 say1740	1740plants outside the M.L. area

However proponent will propose to undertake plantation programme outside the ML area which will be done in consultation with local Panchayat on van Panchayat land after obtaining permission of van Panchayat, which in principle consent has been taken but on yearly basis consent will be taken.

Greenbelt development programme is given below

Table.-1: Greenbelt developments Programme outside the M.L area

Year of Plantation.	Proposed Plantation	Area cover in ha.	Species	Place of Plantation
1st Year	1740	2.94	Cheer, Devdar,Utis, Tang, Tooun, Banj, Burans etc	Along the road-sides, Gram Sabha, nearest village, nearby schools & hospitals
Total	1740	2.94		

Vegetation development is proposed along road sides of approach roads. While selecting plant species preference will be given for planting native species of the area and shall have soil binding capacity.

Greenbelt development as per the scheduled plan will be reviewed every year plantation records will be maintained for period of plantation, area under plantation, length of avenue plantation, type of species density of planted area and survival rate.