## RECOMMENDATION REPORT OF THE DIVISIONAL FOREST OFFICER, JAMTARA FOREST DIVISION, JAMTARA

The proposed diversion for transmission line includes only Deemed Forest area (Jangle Jhari) of 0.2169 ha only in mouja Sukhjora, Thana Dhobana, Thana no. 9, Plot no. 880, 1014, 1013, 3636, 878 & 1754, mouja - Gundlipahari, Thana- Dhobana, Thana no.- 10, Plot no.- 2616, mouja - Raidih, Thana - Pabia, Thana no.- 34, Plot no.- 01, mouja- Barmesia, Thana- Kalajhria, Thana no.- 61, Plot no.- 02, mouja - Lakhanpur, Thana- Kalajharia, Thana no.- 60, Plot no.- 862, 544 & 515, mouja - Murgabani, Thana- Kalajharia, Thana no.- 62, Plot no.- 275 & 49, mouja - Kamardih, Thana- Kalajharia, Thana no.- 32, Plot no.- 321 & 385 of Jamtara District.

The crop density of deemed forest area in this linear forest diversion proposal is 0.05 to 0.10. Mainly Neem, Palas, Sisso, Khajur etc are there. The proposed area is vulnerable to erosion and deficient in humus content. No rare, endangered or unique species of flora and fauna in the proposed deemed forest area. Any protected Archaeological/ Heritage site/ Defense establishment or any other important monument is not located in the proposed forest area. Scheme containing soil conservation measures should be applied for the quality management of forest. A new Scorpio A/c vehicle must be provided to Jamtara Forest Division by the user Agency for regular monitoring of vast and scattered tract and various scheme to be implemented through this forest proposal. Five transmission towers have been erected in the deemed forest area but connectivity between two transmission towers through wire conductors has been stretched over the deemed forest areas of Sukhjora, Gundalipahari, Raidih and Kumardih. Total area of this proposed deemed forest area measuring of 6.2169 ha falls under this transmission line. The effect of stretching transmission line is not harmful for forest because 220 KV/DC strings will pass more than 8 mt. above ground level. In that case by planting dwarf or medium height tree along the track will be beneficial for the structure and texture of forests.

The user agency has explored all the alternatives for the project and the proposed alignment is the most suitable one. Jharkhand is having acute shortage of electricity production and distribution. Hence the proposal may be accepted in the very interest of this power deficient State like Jharkhand.

Divisional Forest Officer Jamtara Forest Division