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

I inspected the forest area proposed for diversion for transmission line on 24.01.2017. The proposed transmission line does not pass through notified forest area of Jamtara Forest Division. It only passes through Jungle-Jhari land (Deemed Forest) of 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.

Transmission towers have been erected in proposed Lakhanpur and Murgabani deemed forest area but connectivity between these five towers through wire conductors has not been stretched.

Transmission towers have been erected out of the proposed Sukhjora, Gundlipahari, Raidih, Barmesia and Kumardih deemed forest area but connectivity between transmission towers through wire conductors has been stretched except Barmesia Deemed Forest Land.

The crop density of this deemed forest area for this linear forest diversion proposal is varied from 0.05 to 0.10. There are undergrowth of Palash, Neem, Sisso, Khejur etc. are there. The proposed area is measuring of 6.2169 ha prone to erosion. No rare, endangered or unique species of flora and fauna are found in the proposed deemed forest area. Any protected Archaeological/Heritage

site/Defense establishment or any other important monument is not located in the proposed deemed forest area.

Moreover, the proposed site of mouja Sukhjora, Gundlipahari, Raidih, Barmesia, Lakhanpur, Murgabani and Kumardih was inspected physically and found to be diverted as the other two alternatives proposed line shown in the topo sheet could have encompassed more forest areas. The entire tract consists of least no. of tree to be cut. The species are Palas, Neem, Sisso, Khajur etc. It is found proper for diversion for transmission line which is prominent requirement for the development of the state like Jharkhand. The effect of stretching transmission line not harmful for forests because 220 KV/DC strings passes more than 8 mtrs above ground level. In that case by planting dwarf or medium height tree along track will be beneficial for the structure and texture of the forests. The forest area in the proposed site is prone to erosion and hence scheme containing soil erosion measure should be applied for the quality management of forest. The tract of transmission line in Jamtara District is very vast and scattered, therefore one Scorpio Vehicle should be provided from the User Agency to this Division for regular monitoring of different schemes. Yet the proposal is clean and free from objections and recommended to be allowed.

> Divisional Forest Officer Jamtara Forest Division