## INSPECTION REPORT OF SHRAWAN KUMAR VERMA, IFS, CHIEF CONSERVATOR OF FORESTS, NORTHERN CIRCLE, KANNUR ON 02-01-2018.

Journey from Kannur to Kasargode and proceeded to Nerodi colony along with DFO, Kasargod, Technical Assistant, Range Forest Officer, Kasargod and staff.

The Executive Engineer, Electrical Division, Kasargod submitted an application seeking the use of 0.01 Ha of forest Land at Nerodi in Adoor Reserve Forest for laying underground cables carrying electric lines as part of Total Electrification Scheme, a scheme by Government of Kerala to complete the electrification in the state.

On verification it is noticed that the Nerodi- Vellarikaya colony situated in Adoor Reserve Forest which is encircled by forest lands. The adjoining forest areas coming under the category of Southern tropical moist deciduous forest and teak plantations. From the nearby non-forest land a distance of 196M has to cover with the underground pipeline. The width of underground cable line is 1m. No felling of trees is involved in this activity. 12 families are residing in the Nerodi colony including many tribal families. No soil erosion will be occurred while laying the underground cable because the terrain is flat or undulating. The boundaries of the Reserve Forest is well defined with cairns and no encroachment is noticed in the locality. The forest area is a habitat of many mega fauna such as Elephant, Gaur, Spotted deer, Bonnet maccaca etc. But this developmental activity will not disturb the habitat of Wild animals. No endemic species of flora also observed in this area.

No alternative way is available to provide electricity to Nerodi colony. The Forest land demanded by the user agency is bare minimum. The implementation of the scheme will not adversely affect the health of Forest Flora or Fauna. The actual requirement of forest area in this project is  $196 \text{m x } 1 \text{m} = 196 \text{m}^2 (0.0196 \text{ Ha})$ . Hence I recommended that this proposal may be accepted and necessary further steps may be taken.

IRAWAN KUMAR VERMA, IFS Chief Conservator of Forests, Northern Circle, Kannur.