FIELD / SITE INSPECTION NOTES OF THE FOREST DIVISIONAL OFFICER, NIRMAL OF THE FOREST AREA PROPOSED FOR DIVERSION TOWARDS CONSTRUCTIONS OF CANALS, TUNNELS, LIFT SYSTEM AND RESERVOIRS INVOLVING IN KALESHWARAM PROJECT IN DIFFERENT DISTRICTS OF TELANGANA STATE IN FAVOUR OF CHIEF ENGINEER, KALESHWARAM PROJECT.

Inspected the Reserve Forest area proposed for diversion towards constructions of canals, tunnels, lift system and reservoirs involving in Kaleshwaram Project, Package No. 27, along with the Forest Range Officers, Nirmal, Bhainsa and Mamda with concerned staff.

1. Nirmal Range (224.2195 Ha) on 28.02.2017:-

Compt. No.971, 972, 973, 974, 975 and 976 of **Chincholi RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 481/482, dt. 1-4-1349 F vide Gazette No. 15, dt. 26-4-1349 F.

Compt. No.1051 of Apparaopet RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 2137, dt. 28-11-1969 vide Gazette No. 25, dt. 27-02-1954

Compt. No.1007, 1013, 1024 & 1039 of Jam RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G. O. Ms. No. 427/428, dt. 23-02-1351 vide Gazette No. 19, dt. 05-06-1351 F.

Compt. No. 1071, 1072, 1073, 1075, 1076 & 1077 of Narsapur RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G. O. Ms. No. 777/778, dt. 7-6-1349 F vide Gazette No. 22, dt. 28-6-1349 F.

Compt. No. 1066, 1067, 1068 & 1070 of Pyaramour RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 232, dt. 5-3-1350 F vide Gazette No. 12, dt. 27th Bhaman 1350 F.

Compt. No. 1090 of **Dilawarpur RF** and notified U/s. 24 of A.P. Forest Act, 1967 vide G.O. Ms. No. 48, dt. 28-08-1950 (Gt. No. 5, dt. 01-12-1951).

2. Bhainsa Range (17.4025 Ha) on 28.02.2017:-

Compt. No. 1049, 1050, 1056 & 1057 of Apparaopet RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 2137, dt. 28-11-1969 vide Gazette No. 25, dt. 27-02-1954.

3. Mamda Range (80.9355 Ha) on 26.02.2017:-

Compt. No. 938, 939 & 940 of **Mamda RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G. O. Ms. No. 1097, dt. 17-12-1354 F vide Gazette No. 1, dt. 3-1-1355 F.

Compt. No. 852 of Boregaom RF and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 1817, F & A dt. 10-9-1968 vide Gazette No. 40, dt. 10-10-1968.

Compt. No. 853 of Parimandal Extn. RF and notified U/s. 4 of A.P. Forest Act, 1967 vide Gazette No.9 Dt;17-09-1968

Compt. No. 984, 988, 989, 990, 992, 993, 994, 996 & 1000 of **Parimandal RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 493/494, dt. 1-4-1349 F vide Gazette No. 16, dt. 3-5-1349 F.

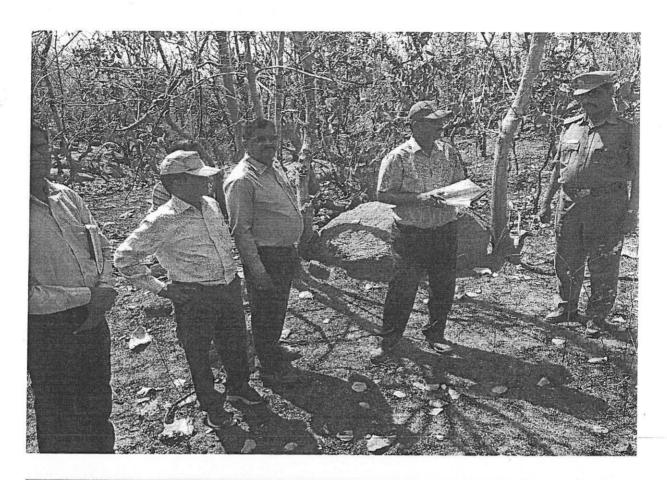
On inspection as per demarcation on ground, it is noticed that, the total area for diversion, i.e., (224.2195 Ha in Nirmal Range, 17.4025 Ha in Bhainsa Range & 80.9355 Ha in Mamda Range) = 322.5574 Ha.

The area proposed for diversion is passing through RF land in Nirmal District. The density of vegetation in this area is 0.4 and above (Open Forest).

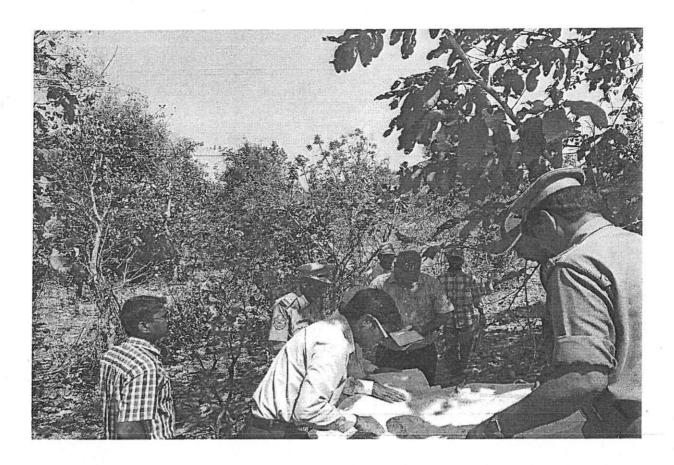
The said proposed area for diversion does not form part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., No rare / endangered / unique species of flora and fauna are found in the forest area proposed for diversion. There are no protected Archaeological / Heritage site / defence establishment or any other important monument in the forest area proposed for diversion.

The user agency in their proposal has given 322.5574 Ha. of land for diversion in col.2 of Part-I. On inspection as per demarcation on ground, it is noticed that, the total area for diversion is 322.5574 Ha. The requirement of the forest land for diversion is 322.5574 Ha and is unavoidable and barest minimum for the project. No work in violation of the Forest (Conservation) Act, 1980 has been carried out

The Inspection photographs of the area proposed for diversion is attached.









The major flora existing are Tectona grandis, Terminalia alata, Anogeissus latifolia, Chloroxylon swietenia, Albizzia odoratissima, Terminalia bellerica, Dalbergia paniculata, Diospyros melanoxylon, Madhuca latifolia, Ficus mollis, Limonia elephantum, Boswellia serrata, Mitragyna Parviflora,, Lannea coromandelica, Terminalia arjuna, Cleistanthus collinus, Aegle marmelos, Butea monosperma, Soymida febrifuga, etc.

The major fauna in the said area are Cuan alpinus (Wild Dog), Melursus ursines (Sloth Bear), Hysterix indica (Porcupine), Lepus nigricollis (Hare), Bpselaphus dragocamulus (Nilgai), Tetraczerus quadricornis (Fourhorned Antelope), Axis axis (Spotted Deer), Sus scropha (Wild Boar), Pavo cristatus (Indain Peafowl), Glaucidium radiatum (Jungle Owlet), Terpsiphone paradise (Paradise Flycatcher) etc.

11 Counter Figured #1

Forest Divisional Officer, Nirmal.

MERICE FOREST