FIELD INSPECTION NOTES OF SRI. D. BHEEMA, M.TECH., DISTRICT FOREST OFFICER, WARANGAL (URBAN) & JANGAON ON DT: 03.03.2017 and 04.03.2017.

I have inspected on **03.03.2017**, the proposed Non-Forest C.A. land of **177.775 Ha** (439.29 Acres) in Warangal District in the jurisdiction of Elkathurthy Range of Warangal (Urban) District along with the Forest Range Officer, Elkathurthy and Range staff and also with the Mandal Surveyor and Dy.Executive Engineer, I & CAD Department and other Project officials.

Further on **04.03.2017**, along with the kind Conservator of Forests, Warangal Circle, Warangal, I have again inspected the above proposed Non-Forest C.A. land of **177.775** Ha along with the Forest Range Officer, Elkathurthy and Range staff and also with the Mandal Surveyor, Executive Engineer, Dy.Executive Engineer, I & CAD Department and other project officials.

The areas are spreading over in (2) Patches i.e., 1) 127.332 Ha., was identified in Warangal (Urban) District in Sy.Nos. 340 – 12.278 Ha, 353 – 75.042 Ha, 355 – 40.012 Ha : Totaling: 127.332 Ha of Gatlanarsingapur Village, Bheemdevarapally Mandal and 2) 50.443 Ha was identified in Sy.No.197 – 37.906 Ha of Mulkanoor village, Sy.No.124 – 12.537 Ha of Mutharam Village Totaling: 50.443 Ha of Bheemdevarapally Mandal of Warangal (Urban) District in the jurisdiction of Elkathurthy Range of District Forest Officer, Warangal (Urban) District.

The survey number wise land details of 127.332 Ha area is as follows:

Sl. No.	Name of the Village	Sy. No.	Extent	
			Acres	Hectares
1	Gatlanarsingapur	340	30.34	12.278
2		353	185.44	75.042
3		355	98.87	40.012
	TOTAL:			127.332

The survey number wise land details of 50.443 Ha area is as follows:

Sl. No.	Name of the Village	Sy.No.	Extent	
			Acres	Hectares
_ 1	Mulukanoor	197	93.67	37.906
22	Mutharam	124	30.98	12.537
	TOTAL:			50.443

The Non forest land of 127.332 Ha., is mainly hilly with gentle slope on fringe areas is a small hillock with boulders and rocks and very less existed tree growth viz., Vepa, Moduga, Balusu, Rela and thorny bushes. This area is having about 32% rocky patch, hence the unworkable area is 41.00 Ha in Sy.No.353 & 355 of Gatlanarsingapur Village. The area is suitable for protection purpose and SMC works like check dams, percolation tanks, Continuous contour trenches and Rock fill dams.

In view of the suitability and management point of view, it is proposed to take up in the 177.775 Ha Non-Forest C.A. Land area, part of the C.A. area with trench cum pitting and planting and part of the C.A. area with blasting and pitting and planting. The blasting cost of the rocky area and column digging excavator charges is @ 3.00 Lakhs per Ha. Further it is proposed to fill the column by importing red soil and making the saucer around the respective columns which is suitable for raising of the plantation with Miscellaneous Forestry species under Barren Hill Afforestation Method with an espacement of 5M x 5M.

The plantation under this scheme is proposed to be raised by adopting Labour intensive method. Miscellaneous Forestry species plantations will be taken up under labour intensive method.

The area proposed for diversion is not falling in any Sanctuary, National Park, Bio-Sphere Reserve, Tiger Reserve or Elephant Corridor. There is no protected Archeological / Heritage site / Defense establishment or any other important monuments is located in the area.

District Forest Ficer, Warangal (Urban) & Jangaon.