FIELD INSPECTION BY THE DIVISIONAL FOREST OFFICER, WILDLIFE MANAGEMENT, ATMAKUR ON THE ROAD PROPOSED FOR FORMATION OF BT ROAD FROM KAPILESWARAM TO SANGAMESHWARAM TEMPLE IN ATMAKUR RANGE ON 23-06-2016.

On 23-06-2016, proceeded along with Forest Range Officer, Atmakur, Deputy Executive Engineer, Panchayath Raj, Nandikotkur and other staff members to proposed area for formation of BT Road from Kapileswaram to Sangameshwaram which is comes under Musalimadugu Beat & Section of Atmakur Range jurisdiction. The proposed road passing through Compartment No.775 of Guvvalakuntla-A Reserve Forest and the area falls with a distance of 26.82 KM away from Rajiv Gandhi Wildlife Sanctuary /Nagarjunasagar Srisailam Tiger Reserve (NSTR) and with a distance of 13.50 KM away from Buffer area of NSTR and the area will not comes under eco-sensitive zone.

The vegetation present in that area primarily comprises species of dry deciduous / scrub jungle forests like *Wrightia arborea* (Palabariki), *Azadirachta indica* (Vepa), *Albizia amara* (Chikareni) etc., (Enumeration list enclosed). The proposed formation of road falls in two reaches to the total length of 1.58 km, average width of 12.84 m and area of 2.03 Ha i.e. (Reach-I length - 1.22 km and area - 1.580 Ha and Reach-II length - 0.36 km and area - 0.450 Ha). The slope of the proposed area is moderate to steep which is amenable for erosion and the left side of the proposed road comes under back water of river Krishna. There is no protected archeological/ heritage site/defense establishment situated in this area. During 2004 pushkaralu a case was booked against the Panchayath Raj officials vide in O.R. No.104/2004-2005 for violation and laying of road from Kapileshwaram to Sangamesh-waram and prosecuted in C.C.No. 82/2007 and further no violation noticed.

It is observed that, the proposed road will facilitate the devotees to move easily in vehicles from Kapileshwaram to Sangameshwaram during Krishna Pushkaralu. There is no alternative route available to reach sangameshwaram and the area proposed is barest minimum for the project. The proposed road area dose not have any rare or endangerd species of flora and fauna but it is a good habitat for Spotted Deer, Black buck, Wild boar, Peacock etc. Therefore, it is important to keep control over vehicle speed to avoid wild animal accident.

Therefore the proposal is recommended with following conditions in the interest of wildlife protection.

- 1) Erecting speed breakers or Ramblers at regular intervals to maintain the speed of the vehicle.
- 2) Setting up of sign boards and caution boards to create awareness and to maintain the vehicle speed.
- 3) Providing Dustbin Tubs at regular intervals to keep the area clean.
- 4) The excavated soil during formation of road should be dumped away from the Reserve Forest to avoid any damage to surrounding vegetation.

Divisional Forest Officer, Wildlife Management, Atmakur