## **SANITATION STATISTICS**

### **Workers Strength**

Total No. of P.H.Workers Private Workers Tricycles Workers [as per court orders] Tipper Workers Total	677 960 235 75 32 1979
Supervisory Staff	
Municipal Health Officer Sanitary Supervisor Sanitary Inspectors Incharge Sanitary Inspectors	01 01 19 07
Vehicles	
Tractors Silt Tractor Dumper Placers Tippers	32 01 07 05
Bins	
Dumper Bins Lifted RCC Dust Bins	120 1205
Area of the City [Sq. Km.] Population Garbage Generated per day [MT] Sanitary Divisions Total Length of Roads [KMs] Privatization of Sanitary Area [%] Total Length of Drains [KMs] Tri Cycles	47 6,20,000 350 26 1175 60 1500 235

# <u>Segregation of garbage at door steps of residents and transport through</u> <u>tricycles:</u>

The Corporation has also switched over to the segregation of garbage at door steps of Public by distributing green and red dustbins (with GMC emblem) for collection of Bio-degradable and Non-biodegradable waste in all slums and voluntarily procurement by the public in posh localities. The body of the tricycle is divided in to Green and Red compartments for transporting Bio-degradable and Non-biodegradable garbage. The adoptation of two dustbin system was followed for a few years and at present is has been discontinued as there is no provision for scientific disposal of Bio-degradable and Non-biodegradable solid waste.

#### Vermi-composting of Municipal Solid Waste:

The Municipal Corporation has launched another novel scheme of Vermi Composting by utilizing Municipal Solid Waste collected from and near by areas through tricycles at K.V.P.Colony involving Dwcua group. But at present it is not functioning.

#### **Drainage System:**

#### Out fall drains:

There are four major outfall drains in the city.

Peekalavagu drain: The drain is being regulated with the support APUSP

Ponnuru road.

Nandivelugu road.

Suddapalli donka, where existing UGD plant is located.

All these four major drains join Tungabhadra drain near Jagarlamudi area and ultimately joins at the sea, passing through Bapatla. In the city here and there the drainage channels are mixed with water sources. It was also certified by the Irrigation Authorities.

#### **Under Ground Drainage:**

The existing under ground drainage network is serving a part of city from the election wards 11 to 39 and 42 i.e. **30 election wards.** There is an old treatment plant located at Suddapalli donka area with Screen chamber, Grit chamber & Oxidation ponds. The **capacity of the treatment plant is 7.5 MGD** which was established in the year 1977.