

# Mapping of Urban Tanks / Rivers and it's Changes Gooty Urban Local Body, Anantapuramu District, Andhra Pradesh



**Source:**

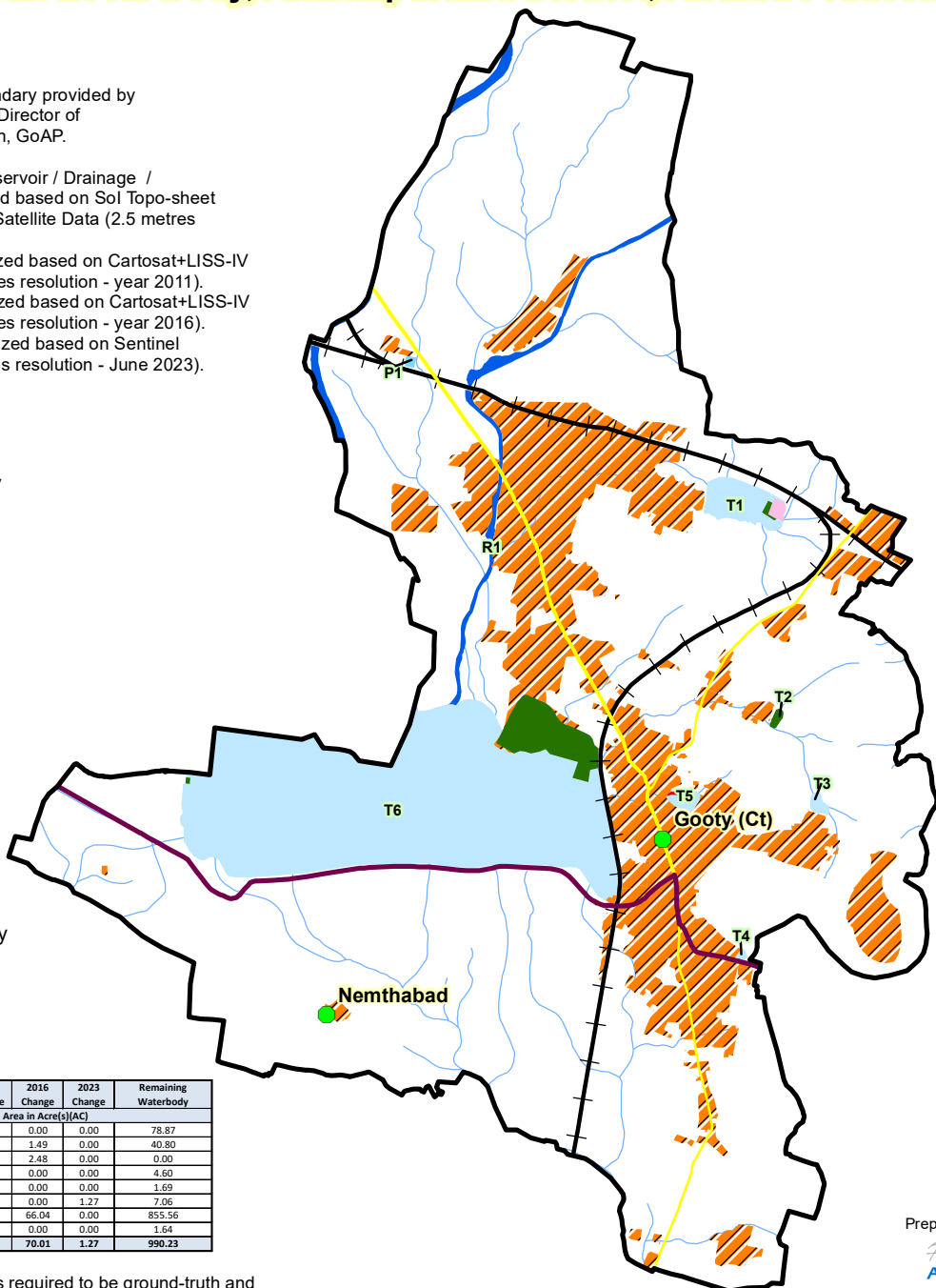
1. Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, GoAP.

**Data used:**

2. Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Sol Topo-sheet and Cartosat+LISS-IV Satellite Data (2.5 metres resolution) year 2011.
3. Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
4. Changes of 2016 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2016).
5. Changes of 2023 digitized based on Sentinel Satellite Data (10 metres resolution - June 2023).

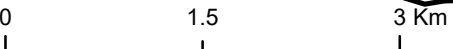
**Legend**

- Habitation
- National Highway
- State Highway
- District Road
- Railway Line
- Drainage
- 2011 Change
- 2016 Change
- 2023 Change
- Settlement
- T1 Tank
- R1 River
- P1 Pond
- Urban Local Body



S.No	Waterbody Name (Refer Map)	Total Waterbody	2011 Change	2016 Change	2023 Change	Remaining Waterbody
Area in Acre(s)(AC)						
1	River (R1)	78.87	0.00	0.00	0.00	78.87
2	Tank (T1)	46.42	4.13	1.49	0.00	40.80
3	Tank (T2)	2.48	0.00	2.48	0.00	0.00
4	Tank (T3)	4.60	0.00	0.00	0.00	4.60
5	Tank (T4)	1.69	0.00	0.00	0.00	1.69
6	Tank (T5)	9.03	0.69	0.00	1.27	7.06
7	Tank (T6)	921.60	0.00	66.04	0.00	855.56
8	Pond (P1)	1.64	0.00	0.00	0.00	1.64
<b>Grand Total</b>		<b>1066.33</b>	<b>4.82</b>	<b>70.01</b>	<b>1.27</b>	<b>990.23</b>

Note: This map and contents required to be ground-truth and vetted by the Collector and District Magistrate, Anantapuramu District 0 and the Departments.



Prepared By



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