

Mapping of Urban Tanks / Rivers and Changes Nidadavole Urban Local Body, East Godavari District, Andhra Pradesh



Data Source:

1. Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, Government of Andhra Pradesh.
2. Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Survey of India 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 2024 digitized based on Sentinel Satellite Data (10 metres resolution - April 2024).

Legend

- Habitation
- State Highway
- District Road
- +— Railway Line
- Drainage
- 2011 Change
- Settlement
- T1 Tank
- Urban Local Body

S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011 Change	Remaining Waterbody
			Area in Acre(s)(AC)		
1	Tank(1)	Lingampalle	3.38	0.00	3.38
2	Tank(2)	Lingampalle	2.73	0.00	2.73
3	Tank(3)	Lingampalle	1.67	0.00	1.67
4	Tank(4)	Timmarajupalem	1.80	0.25	1.55
5	Tank(5)	Timmarajupalem	1.44	0.70	0.74
6	Tank(6)	Nidadavole	4.45	0.00	4.45
7	Tank(7)	Nidadavole	10.43	3.75	6.68
Grand Total			25.90	4.70	21.20

Coordinate Reference System:

Datum: WGS84
Projection: UTM Zone 44N

Note: This map and contents are required to be ground-truthed and vetted by the Collector and District Magistrate, East Godavari District and the Stakeholder Departments.

0 0.75 1.5 Km

Prepared By



Andhra Pradesh Space Applications Centre
ITE & C Department, Govt., of A.P.
Vijayawada - 520010

16°55'30"N

16°55'30"N

16°54'0"N

16°54'0"N

16°52'30"N

16°52'30"N