

# Mapping of Urban Tanks / Rivers and Changes Kurnool Urban Local Body, Kurnool District , Andhra Pradesh

## Legend

- Habitation
- National Highway
- District Road
- Railway Line
- Drainage
- 2011 Change
- 2016 Change
- 2023 Change
- Settlement
- C1 Canal
- T1 Tank
- P1 Pond
- R1 River
- Urban Local Body



Note: This map and contents are required to be ground-truthed and vetted by the Collector and District Magistrate, Kurnool District and the stake holder Departments.

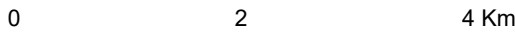
S.No	Waterbody Name (Refer Map)	Water body Local Name	Total Waterbody	Area in Acre(s)(AC)			Remaining Waterbody
				2011 Change	2016 Change	2023 Change	
1	River(R1)	Thungabhadra River	1106.59	78.76	13.77	5.47	1008.59
2	River(R2)	Hindri River	440.30	0.00	0.00	19.18	421.12
3	Tank (T1)	Kurnool	8.84	0.00	0.00	0.00	8.84
4	Canal (C1)	Kurnool Cuddapah Canal	159.39	0.00	0.00	0.00	159.39
5	Pond (P1)	Stantampuram	176.68	0.00	0.00	0.00	176.68
6	Pond (P2)	Stantampuram	1.24	1.24	0.00	0.00	0.00
7	Pond (P3)	Stantampuram	0.95	0.29	0.00	0.00	0.67
8	Pond (P4)	Kurnool	4.54	0.00	0.00	0.00	4.54
<b>Grand Total</b>			<b>1898.54</b>	<b>80.29</b>	<b>13.77</b>	<b>24.65</b>	<b>1779.83</b>

### 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).



Prepared By



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15°52'0"N  
15°49'20"N  
15°46'40"N

15°52'0"N  
15°49'20"N  
15°46'40"N

77°57'20"E

78°0'0"E

78°2'40"E