

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



S.No	Waterbody Name (Refer Map)	Waterbody Local Name	Total Waterbody	2011 Change	2016 Change	2023 Change	Remaining Waterbody
1	River(R1)	Kanakavidu Vanka	43.29	0.00	0.00	0.00	43.29
2	Tank (T1)	Kalagotla	5.61	0.00	0.00	2.30	3.31
3	Tank (T2)	Yemmiganur	9.36	1.19	7.68	0.49	0.00
4	Tank (T3)	Yemmiganur	8.70	3.30	2.27	0.00	3.13
5	Tank (T4)	Yemmiganur	1.23	0.00	0.00	0.00	1.23
6	Tank (T5)	Yemmiganur	2.77	0.83	1.94	0.00	0.00
7	Pond (P1)	Yemmiganur	8.18	0.00	0.00	0.00	8.18
<b>Grand Total</b>			<b>79.14</b>	<b>5.32</b>	<b>11.89</b>	<b>2.79</b>	<b>59.14</b>

## Legend

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

## Source:

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

## Data used:

- 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.
- Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
- Changes of 2016 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2016).
- Changes of 2023 digitized based on Sentinel Satellite Data (10 metres resolution - June 2023).

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.

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