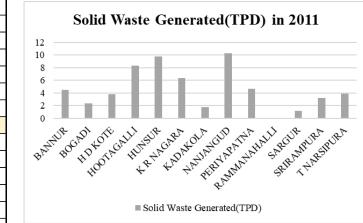
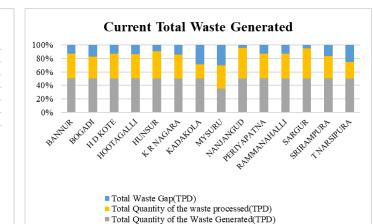
3.Solid Waste Generation

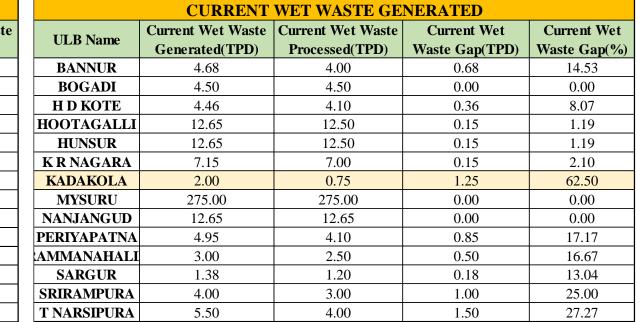
	TOTAL WASTE GENERATED IN 2011									
Sl.No.	ULB Name	No. of House holds	Population (As per 2011 Census)	Solid Waste Generated(TPD)						
1	BANNUR	5,186	21,896	4.51						
2	BOGADI	2,282	9,041	2.36						
3	H D KOTE	3,336	14,313	3.78						
4	HOOTAGALLI	4,936	18,308	8.32						
5	HUNSUR	11,793	50,865	9.74						
6	K R NAGARA	8,643	35,805	6.32						
7	KADAKOLA	1,426	6,436	1.74						
8	MYSURU	1,15,061	9,20,550	450						
9	NANJANGUD	12,137	50,598	10.28						
10	PERIYAPATNA	4,031	16,685	4.62						
11	RAMMANAHALLI	0	0	0						
12	SARGUR	2,703	11,425	1.2						
13	SRIRAMPURA	2,787	11,234	3.17						
14	T NARSIPURA	2,534	9,980	3.85						



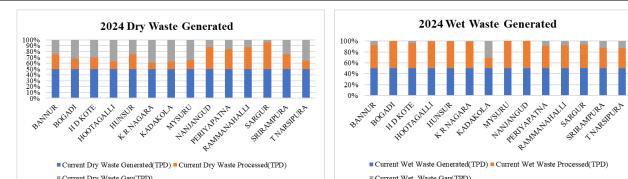


CURRENT TOTAL WASTE GENERATED-2024										
ULB Name	Current Population	esent Households(202	Total Quantity of the Waste Generated(TPD)	Total Quantity of the waste processed(TPD)	Total Waste Gap(TPD)	Total Waste Gap(%)				
BANNUR	27,117	6,310	8.51	6.35	2.16	25.38				
BOGADI	30,984	7,746	8.30	5.40	2.90	34.94				
H D KOTE	18,381	5,557	8.11	6.01	2.10	25.89				
HOOTAGALLI	60,000	12,684	23.00	16.80	6.20	26.96				
HUNSUR	60,458	12,732	23.00	18.80	4.20	18.26				
K R NAGARA	39,886	11,224	13.00	9.30	3.70	28.46				
KADAKOLA	22,664	5,676	3.50	1.50	2.00	57.14				
MYSURU	9,85,940	1,72,783	550.00	550.00	477.00	46.33				
NANJANGUD	52,284	13,274	23.00	20.95	2.05	8.91				
PERIYAPATNA	21,427	5,085	9.00	6.75	2.25	25.00				
RAMMANAHALLI	27,560	6,756	6.00	4.50	1.50	25.00				
SARGUR	12,560	3,385	2.51	2.25	0.26	10.36				
SRIRAMPURA	33,801	8,047	7.50	5.00	2.50	33.33				
T NA DCIDLIDA	12.016	9 200	10.00	5.00	5.00	50.00				

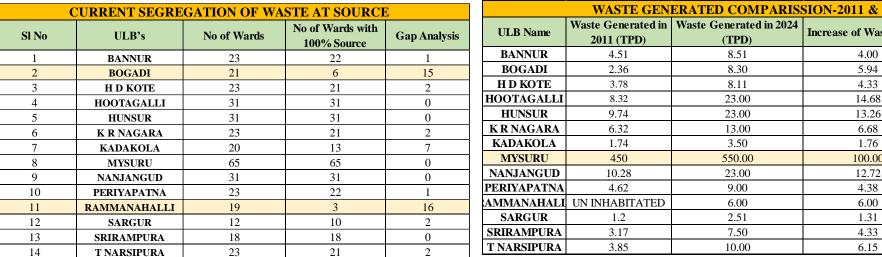
CURRENT DRY WASTE GENERATED									
ULB Name	Current Dry Waste	Current Dry Waste	Current Dry Waste	Current Dry Waste					
OLD Name	Generated(TPD)	Processed(TPD)	Gap(TPD)	Gap(%)					
BANNUR	2.98	1.50	1.48	49.58					
BOGADI	2.90	1.00	1.90	65.52					
H D KOTE	2.84	1.10	1.74	61.20					
HOOTAGALLI	8.05	2.00	6.05	75.16					
HUNSUR	8.05	4.00	4.05	50.31					
K R NAGARA	4.55	1.00	3.55	78.02					
KADAKOLA	1.00	0.25	0.75	75.00					
MYSURU	225.00	67.00	158.00	70.22					
NANJANGUD	8.05	6.00	2.05	25.47					
PERIYAPATNA	3.15	2.15	1.00	31.75					
RAMMANAHALLI	2.00	1.50	0.50	25.00					
SARGUR	0.88	0.80	0.08	8.57					
SRIRAMPURA	3.00	1.50	1.50	50.00					
T NARSIPURA	3.50	1.00	2.50	71.43					

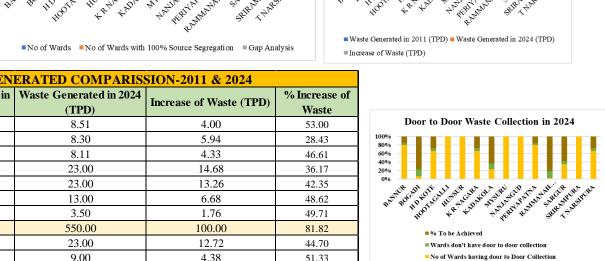


Present Segregation of Waste At Source



T NARSIPURA





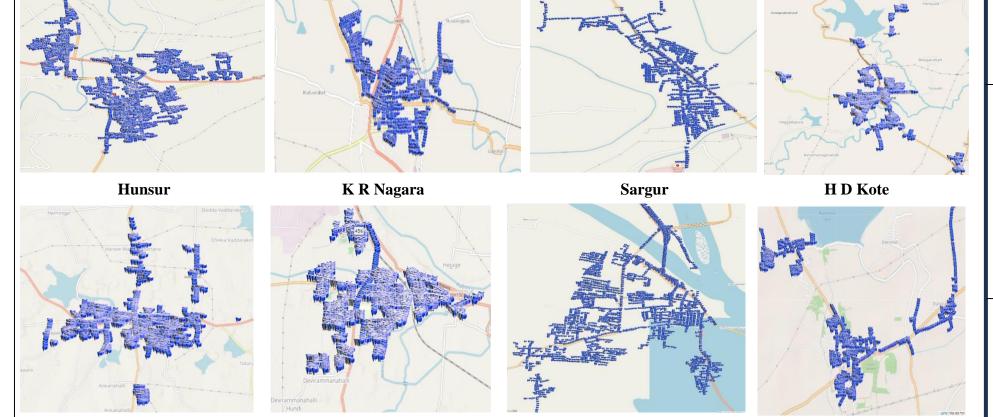
Arrangement for door to door waste collection provided: wards covered ULB's % To be Achieved door collection **BANNUR** 4.35 71.43 **BOGADI** 91.30 8.70 H D KOTE HOOTAGALLI 100.00 0.000.00 HUNSUR K R NAGARA 8.70 65.00 35.00 KADAKOLA 100.00 MYSURU 0.000.00 NANJANGUD 4.35 PERIYAPATNA RAMMANAHALLI 84.21 16.67 SRIRAMPURA 100.00 0.0018 91.30 8.70

CONNECTIVITY								
			National Highway(NH)		State Highway(SH)		Railways	
Sl No	Name of Taluk	Name of ULB	No of NH	NH Length(KM)	No of SH	SH Length(KM)	Railway Line Length(KM)	Railway Station
		MYSURU(CC)						
	MYSURU	KADAKOLA(TP)	National Highway 150A (NH 150A): Connects Mysore to Chamarajanagar		SH 86:Connects T Narsipur and Kollegal			
		SRIRAMPURA(TP)	National Highway 275 (NH 275): Connects Bangalore to Mangalore	102.0	SH 88 A:Connects Hunsur and Hassan	227.5	Broad Gauge-72KM	8
1		RAMMANAHALLI(TP)	National Highway 766 (NH 766): Connects Mysore to Kollegal and beyond.	103.8	SH 17 D: Connects Bannur and Malavalli	227.5		
		BOGADI(TP)			SH 33:Connects Kollegal and Bannur			
		HOOTAGALLI(CMC)						1
	T NARSIPURA	T NARSIPURA(TMC)			SH 86:Connects T Narsipur and Kollegal			
2			National Highway 275 (NH 275): Connects Bangalore to Mangalore	25	SH 79: Conects T Narsipur to Bannur	83.5		
		BANNUR(TMC)			SH 33:Connects Kollegal and Bannur			
3			National Highway 766 (NH 766): Connects Mysore to Kollegal and beyond.	40.6	SH 81:Connects Nanjungud to Chamrajnagar	143.45	Broad Gauge-25 KM	6
3	NANJANGUD	NANJANGUD(CMC)	National Highway 150A (NH 150A): Connects Mysore to Chamarajanagar	10.0	SH 88 A:Connects Hunsur and Hassan	113.13	Broad Gaage 23 IIIVI	
4	H D KOTE		No	0	SH 86:Connects T Narsipur and Kollegal	140.04		
•		H D KOTE(TMC)	·	Ü	SH 33:Connects Kollegal and Bannur			
5	SARGUR	SARGUR(TP)	No	0	SH 33:Connects Kollegal and Bannur	83.5		
6	K R NAGARA	K R NAGARA(TMC)	National Highway 275 (NH 275): Connects Bangalore to Mangalore	19.6	SH 85:Connects Mysore,Hassan and Holenarsipura	138.96	Broad Gauge-59KM	2
7	HUNSUR	HUNSUR(CMC)	National Highway 275 (NH 275): Connects Bangalore to Mangalore	41.8	SH 90:Connects Hunsur to Periyapatna SH 88 A:Connects Hunsur and Hassan	83.38		
8	PERIYAPATNA	PERIYAPATNA(TMC)	National Highway 275 (NH 275): Connects Bangalore to Mangalore	27.28	SH 90:Connects Hunsur to Periyapatna	136.79		
9	SALIGRAMA	NA NA	National Highway 66 (NH 66): Connects Panvel to Kanyakumari	10.2	0	0		

4.Street Lights

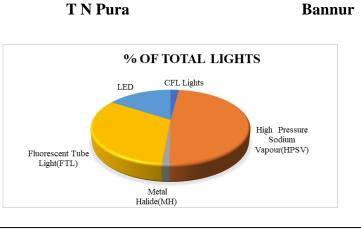
	Current Street Light Conditions in the ULBs(2024)									
SL NO	ULB's	Non-Working Lights	Working Lights	Total Lights	Pole With No Lights	Total Quantity	Switching Points			
1	BANNUR	61	1469	1530	231	1761	72			
2	H D KOTE	41	1266	1307	594	1901	55			
3	HUNSUR	424	2767	3191	1347	4538	137			
4	K R NAGARA	93	3575	3668	681	4349	177			
5	NANJANGUD	150	2601	2751	748	3499	155			
6	PERIYAPATNA	71	1761	1832	771	2603	75			
7	SARGUR	84	928	1012	360	1372	26			
8	T NARSIPURA	50	2375	2425	819	3244	133			
	MYSURU				21,711	81,889				
	BOGADI									
9	HOOTAGALLI	2.926	52 292	56 210			2.752			
9	KADAKOLA	2,836	53,382	56,218			2,752			
	RAMMANAHALLI									
	CDID A MDI ID A									

Present Street Light Location using GIS



Type of Light in Mysore Taluk							
Type of Light	% of Total Lights						
CFL Lights	2.05						
ligh Pressure Sodium Vapour(HPSV)	48.12						
Metal Halide(MH)	1.3						
Fluorescent Tube Light(FTL)	32.68						

Periyapatna



Unsurfaced/Unmetalled

5.Transportation

ULB's	Surfaced/Meta	lled Road(KM)	Unsurfaced/Unmetalled Road(KM)		ULB's	2022	2023	2024
ULB S	WBM	Cement Concrete	Soil		BANNUR	48	49.5	51
BANNUR	39	3.25	8.75		BOGADI	68	69	70
BOGADI	52	3	15	Ī	H D KOTE	72.4	74.6	74.6
H D KOTE	53	6.25	15.35	Ī	HOOTAGALLI	118	121	120
HOOTAGALLI	77.65	16.75	25.6	Ī	HUNSUR	170	174	175
HUNSUR	125.52	8.3	41.18	Ī	K R NAGARA	112	114	115
K R NAGARA	68.32	7.85	38.83	Ī	KADAKOLA	27	28	29.2
KADAKOLA	18	2.76	8.44	Ī	MYSURU	1.702	1.752	1.762
MYSURU	1,588	140.35	33.65	ŀ	NANJANGUD	112	115	116
NANJANGUD	74.08	5.36	36.56	ŀ	PERIYAPATNA	99	100.01	102.51
PERIYAPATNA	89.75	6.42	6.34	-	RAMMANAHALLI	35	37	39
RAMMANAHALLI	30	1.58	7.42	-	·			
SARGUR	22	2.5	6.5	-	SARGUR	29	30	31
SRIRAMPURA	21	2.65	8.35	L	SRIRAMPURA	30	31	32
T NARSIPURA	55.95	3.25	7.8	L	T NARSIPURA	62	65	67
			•					

- Railways also play a major role in connectivity.
- There are 16 Railways Station, Mysore Railway Station is the main Station.

DISTRICT DEVELOPMENT PLAN FOR MYSURU DISTRICT

URBAN CORE INFRASTRUCTURE

3.Solid Waste Generation:

- Mechanical road sweeping is not carried out in the district only manual sweeping is practiced.
- All ULB's have dedicated vehicles for Waste collection
- All ULB's have SWM site in the District but its not in function in Bogadi, Kadakola, Ramanahalli, Hootagalli & Srirampura
- Transportation of the waste to the processing site is within 10 Km from the towns
- Due to non functioning of SWM site in Bogadi, Kadakola, Ramanahalli, Hootagalli & Srirampura, collected waste is sent to Mysore SWM site for scientific disposal.

4.Street Lights:

- Electricity Consumption in all the ULBs is 43.11 MU for the Street Lights.
- 30.68 Crores is the Energy Cost of all the ULBs for the Street Lights.

5.Transportation (Road Network):

National Highways (NH):

- 1) NH 275: Connects Bangalore to Mangalore
- 2) NH 766: Connects Mysore to Kollegal and beyond.
- 3) NH 150A: Connects Mysore to Chamarajanagar.

State Highways (SH):

- 1) SH 17: Connects Bangalore to Mysore via Ramanagara.
- 2) SH 88: Connects Mysore to Nanjangud.
- 3) SH 12: Connects Mysore to Madikeri
- 4) SH 90:Connects Hunsur to Periyapatna
- 5) SH 33:Connects Kollegal and Bannur
- 6) SH 79:Conects T Narsipur to Bannur
- 7) SH 86:Connects T Narsipur and Kollegal
- 8) SH 85:Connects Mysore, Hassan and Holenarsipura
- 9) SH 81:Connects Nanjungud to Chamrajnagar

Infrastructure present in the ULBs:

	INFRASTRUCTURE SHORTAGE IN ULBs											
ULBs	TRANSPORTATIO N(Un Metalled Road)	SWM(if SWM Present/Not)	STP(if STP Present/Not)	UGD(Present/Not)	WATER SUPPLY(LPCD Water Supply)	STREET LIGHTS(Pole with No Street Lights)						
BANNUR (TMC)	8.75	YES	5	YES	125	231						
H D KOTE (TMC)	15.35	YES	No STP	NO UGD	90	594						
HUNSUR (CMC)	41.18	YES	8.1	YES	135	1347						
K R NAGARA (TMC)	38.83	YES	6	YES	110	681						
NANJANAGUDU (CMC)	36.56	YES	7.62	YES	125	748						
PIRIYAPATNA (TMC)	6.34	YES	5	YES	70	771						
SARAGUR (TP)	6.5	NO SWM	No STP	NO UGD	70	360						
T NARSIPUR (TMC)	7.8	YES	5.5	YES	135	819						
BHOGADI (TP)	15	NO SWM	No STP	YES	90							
HUTAGALLI (CMC)	25.6	NO SWM	No STP	YES	135							
KADAKOLA (TP)	8.44	NO SWM	No STP	YES	125	21,711						
MYSORE (M CORP)	33.65	YES	157.65(3 No)	YES	135	21,/11						
RAMMANAHALLI(TP)	7.42	YES	No STP	YES	125							
SRIRAMPURA (TP)	8 35	NO SWM	No STP	YES	95]						

SCHOOL OF PLANNING AND ARCHITECTURE

NAME: MAHAM KAUSAR REV/EXM:02 CLASS:3rd Sem, MTech in URP **DRW:03**

REG NO:P01ZZ23T107004