### BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

WARD NAME

ZONE NAME:	Yelhanka

WARD NO:		
	_	
		INFRASTRUCT

DATA	
Total Households	13869
Slum HHs	350
HHs in Large Apts. (> 50 units)	169
Regular HHs	13350
HHs - High Income	8782
HHs - Mixed Type	3683
HHs - Low Income	885
Commerical Establishments	1307
Small Shops & Clinics	965
Retail Units, Offices & Educational Inst	248
Small Markets & Temples	64
Vgetable vendors	30
Street Sweeping	
Major Roads	11.40
Intermediary Roads	4.50
Minor Roads	87.70

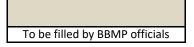
NO OF BLOCKS
19

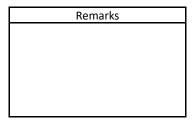
BBMP ASSETS	
BBIVIP ASSETS	l
Push Carts	0
	U
Auto Tippers/Luggage Autos	0
Compactors	0
PKs	12
Adjustments (+/-)	
Push Carts	0
Auto Tippers/Luggage Autos	0

INFRASTRUCTURE AVAILABLE WITH CONTRACTOR	
Push Carts	47
Auto Tippers	-
Luggage Autos	19
Auto Tipper Drivers	19
Auto Tipper Helpers	19
Sweepers	-
Pushcart Handlers	-
Supervisors	4
Compactors 10T	1
Compactors 5T	-
Drivers - Secondary	-
Helpers - Secondary	-

Kempegowda

	Road Length (in kms)		
Frequency of Sweeping	Major	Intermediany Boads	Minor Roads
	Roads Intermediary Roads	Williof Roads	
Thrice a Day			
Twice a Day			
Once a day	11.40	4.50	43.90
Alternate Day			43.90
Twice a Week			
Once a Week			
Total Road Length	11.40	4.50	87.80





Asst.Executive Engineer (Sub division)

Exe.Engineer (division)

AE Ward No

Health inspector



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	675
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	2
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	-
	Street Vendors	2
3	Total Road Length (in kms)	
	Major	1.5 KM
	Intermediate	-
	Minor	3.5 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Co	lection and transportation	
5	Primary vehicles	
	Pushcarts	2
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 04 C 2181
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



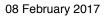
### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	20
	Retail Units, Offices and Educational Inst.	15
	Small Markets & Temples	-
	Street Vendors	2
3	Total Road Length (in kms)	
	Major	1.5
	Intermediate	0.5
	Minor	4.0
ln-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	1
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 02 D 5451
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

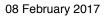
GE	NERATORS	
1	Total no. of Households	
	Regular HHs	680
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	2
3	Total Road Length (in kms)	
	Major	0.3
	Intermediate	0.7
	Minor	4.7
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 50 1247
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-





### WARD NO. 1

NERATORS	
Total no. of Households	
Regular HHs	700
Small Apartments/Multi Dwelling Units (MDU) (<50 units)	2
Slums	-
Total no. of Commercial Establishments	
Small shops & Clinics	40
Retail Units, Offices and Educational Inst.	6
Small Markets & Temples	3
Street Vendors	15
Total Road Length (in kms)	
Major	0.5 KM
Intermediate	0.5 KM
Minor	4.0 KM
situ waste management	
No. of households using home composting/in-situ techniques	-
llection and transportation	
Primary vehicles	
Pushcarts	3
Auto Tipper (mention vehicle no.)	-
Luggage Auto (mention vehicle no.)	KA 53 9084
Secondary vehicles	
Compactor (mention vehicle no.)	-
Lorry (mention vehicle no.)	-
	Regular HHs Small Apartments/Multi Dwelling Units (MDU) (<50 units) Slums  Total no. of Commercial Establishments Small shops & Clinics Retail Units, Offices and Educational Inst. Small Markets & Temples Street Vendors  Total Road Length (in kms) Major Intermediate Minor  situ waste management  No. of households using home composting/ in-situ techniques  Ilection and transportation  Primary vehicles Pushcarts Auto Tipper (mention vehicle no.)  Luggage Auto (mention vehicle no.)  Secondary vehicles Compactor (mention vehicle no.)





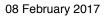
### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	3
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	0.7 KM
	Intermediate	1.0 KM
	Minor	6.5 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Col	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 C 6970
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

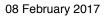
GE	NERATORS	
1	Total no. of Households	
	Regular HHs	710
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	20
	Small Markets & Temples	2
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	-
	Intermediate	-
	Minor	5.2 KM
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	-
	Auto Tipper (mention vehicle no.)	4
	Luggage Auto (mention vehicle no.)	KA 53 2159
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-





### WARD NO. 1

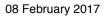
GE	NERATORS	
1	Total no. of Households	
	Regular HHs	750
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	5
	Retail Units, Offices and Educational Inst.	1
	Small Markets & Temples	1
	Street Vendors	2
3	Total Road Length (in kms)	
	Major	-
	Intermediate	-
	Minor	5.0 KM
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	-
	Auto Tipper (mention vehicle no.)	
	Luggage Auto (mention vehicle no.)	KA 02 AA 8930
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-





### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	550
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	200
2	Total no. of Commercial Establishments	
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	3
	Small Markets & Temples	3
	Street Vendors	15
3	Total Road Length (in kms)	
	Major	0.5 KM
	Intermediate	-
	Minor	4.5 KM
ln-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 C 6568
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-





### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	650
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	75
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	4
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	0.5 KM
	Intermediate	-
	Minor	4.5 KM
ln-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	·
5	Primary vehicles	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 04 C 276
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



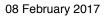
### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	680
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	15
	Small Markets & Temples	1
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	0.5 KM
	Intermediate	-
	Minor	4.5 KM
ln-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	•
5	Primary vehicles	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 17 A 241
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	4
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	30
	Retail Units, Offices and Educational Inst.	24
	Small Markets & Temples	8
	Street Vendors	30
3	Total Road Length (in kms)	
	Major	1.0 KM
	Intermediate	-
	Minor	5.0 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Col	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 04 50 282
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-





### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	710
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	2
	Small Markets & Temples	8
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	-
	Intermediate	0.8 KM
	Minor	4.0 KM
In-s	situ waste management	·
4	No. of households using home composting/ in-situ techniques	-
Co	lection and transportation	·
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 53 6 3728
6	Secondary vehicles	
	Compactor (mention vehicle no.)	KA 50 7683
	Lorry (mention vehicle no.)	KA 44 662 , KA 35 A 0452



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	1
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	30
	Small Markets & Temples	5
	Street Vendors	50
3	Total Road Length (in kms)	
	Major	-
	Intermediate	-
	Minor	5.0 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Co	llection and transportation	
5	Primary vehicles	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 06 A 7688
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	550
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	150
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	8
	Small Markets & Temples	4
	Street Vendors	30
3	Total Road Length (in kms)	
	Major	-
	Intermediate	-
	Minor	5.0 KM
ln-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 02 AA 8930
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	700
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	50
	Retail Units, Offices and Educational Inst.	25
	Small Markets & Temples	5
	Street Vendors	15
3	Total Road Length (in kms)	
	Major	0.5 KM
	Intermediate	1.0 KM
	Minor	4.0 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Col	lection and transportation	
5	Primary vehicles	
	Pushcarts	3
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 16A 5341
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	600
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	150
	Retail Units, Offices and Educational Inst.	40
	Small Markets & Temples	2
	Street Vendors	20
3	Total Road Length (in kms)	
	Major	0.90 KM
	Intermediate	-
	Minor	2.30 KM
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	2
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 D 6129
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	710
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	10
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	75
	Retail Units, Offices and Educational Inst.	25
	Small Markets & Temples	4
	Street Vendors	10
3	Total Road Length (in kms)	
	Major	1.5 KM
	Intermediate	-
	Minor	7.5 KM
In-s	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Col	llection and transportation	
5	Primary vehicles	
	Pushcarts	6
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 04 B 7860
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	675
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	2
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	100
	Retail Units, Offices and Educational Inst.	5
	Small Markets & Temples	2
	Street Vendors	15
3	Total Road Length (in kms)	
	Major	1.0
	Intermediate	-
	Minor	5.0
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 06 B 1383
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-



### WARD NO. 1

GE	NERATORS	
1	Total no. of Households	
	Regular HHs	750
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	-
	Slums	-
2	Total no. of Commercial Establishments	
	Small shops & Clinics	25
	Retail Units, Offices and Educational Inst.	25
	Small Markets & Temples	8
	Street Vendors	15
3	Total Road Length (in kms)	
	Major	0.5 KM
	Intermediate	-
	Minor	4.5 KM
In-	situ waste management	
4	No. of households using home composting/ in-situ techniques	-
Со	llection and transportation	
5	Primary vehicles	
	Pushcarts	4
	Auto Tipper (mention vehicle no.)	-
	Luggage Auto (mention vehicle no.)	KA 05 C 1131
6	Secondary vehicles	
	Compactor (mention vehicle no.)	-
	Lorry (mention vehicle no.)	-