



## BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

<b>ZONE NAME:</b>	<b>EAST</b>
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<b>WARD NAME</b>	<b>Konena Agrahara</b>
<b>WARD NO:</b>	<b>113</b>

DATA	
<b>Total Households</b>	<b>11891</b>
Slum HHs	560
HHs in Large Apts. (> 50 units)	1500
<b>Regular HHs</b>	<b>9831</b>
HHs - High Income	1854
HHs - Mixed Type	4731
HHs - Low Income	3179
<b>Commerical Establishments</b>	<b>1011</b>
Small Shops & Clinics	947
Retail Units, Offices & Educational Inst.	33
Small Markets & Temples	16
Vegetable vendors	15
<b>Street Sweeping</b>	
Major Roads	4.0
Intermediary Roads	2.8
Minor Roads	42.9

NO OF BLOCKS
16

BBMP ASSETS	
Push Carts	0
Auto Tippers/Luggage Autos	0
Compactors	0
PKs	0
<b>Adjustments (+/-)</b>	
Push Carts	0
Auto Tippers/Luggage Autos	0

INFRASTRUCTURE AVAILABLE WITH CONTRACTOR	
Push Carts	104
Auto Tippers	16
Luggage Autos	16
Auto Tipper Drivers	16
Auto Tipper Helpers	
Sweepers	104
Pushcart Handlers	
Supervisors	2

Compactors 10T	2
Compactors 5T	
Drivers - Secondary	2
Helpers - Secondary	2

Frequency of Sweeping	Road Length (in kms)		
	Major Roads	Intermediary Roads	Minor Roads
Thrice a Day			
Twice a Day			
Once a day	4.0	2.8	42.9
Alternate Day			
Twice a Week			
Once a Week			
<b>Total Road Length</b>	<b>4.0</b>	<b>2.8</b>	<b>42.9</b>

To be filled by BBMP officials

REMARKS

\_\_\_\_\_  
Asst. Exec Engineer, Sub Division

\_\_\_\_\_  
Exec. Engineer, Division

\_\_\_\_\_  
Engineer, Ward

\_\_\_\_\_  
Health Inspector, Ward

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 1**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>650</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>100</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>52</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>2</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.3</b>
	Intermediate	-
	Minor	<b>3.8</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 AA 7409</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 2**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>650</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>100</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>175</b>
	Retail Units, Offices and Educational Inst.	<b>5</b>
	Small Markets & Temples	-
	Street Vendors	<b>1</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.5</b>
	Intermediate	-
	Minor	<b>2.2</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 2152</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 3**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>780</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>80</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>25</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	-
	Street Vendors	-
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	-
	Intermediate	-
	Minor	<b>2.3</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>5</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 2130</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 4**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>680</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>70</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>54</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>3</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.45</b>
	Intermediate	<b>0.40</b>
	Minor	<b>2.8</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 02 A 2141</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 5**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>500</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>250</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>28</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	-
<b>3</b>	<b>Total Road Length (in kms)</b>	-
	Major	-
	Intermediate	<b>2.5</b>
	Minor	
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>7</b>
	Auto Tipper (mention vehicle no.)	<b>KA 15 5799</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 6**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>220</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	
	Slums	<b>530</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>25</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>2</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.35</b>
	Intermediate	<b>0.25</b>
	Minor	<b>2.6</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 04 C 8664</b>
	Luggage Auto (mention vehicle no.)	<b>-</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 7**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>680</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	<b>20</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>80</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>3</b>
	Street Vendors	<b>1</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>-</b>
	Intermediate	<b>0.25</b>
	Minor	<b>2.1</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>8</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 2843</b>
	Luggage Auto (mention vehicle no.)	<b>-</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 8**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>500</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>200</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>28</b>
	Retail Units, Offices and Educational Inst.	<b>6</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>2</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	-
	Intermediate	-
	Minor	<b>2.3</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>8</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 2147</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 1683</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 9**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>730</b>
	Regular HHs	<b>630</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>100</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>30</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>0</b>
	Street Vendors	<b>1</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	-
	Intermediate	-
	Minor	<b>2.4</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 2140</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 10**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	<b>-</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>25</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>1</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.25</b>
	Intermediate	<b>0.24</b>
	Minor	<b>2.7</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 2153</b>
	Luggage Auto (mention vehicle no.)	<b>-</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 11**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>43</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	-
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	-
	Intermediate	-
	Minor	<b>2.8</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 02 AB 6983</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 12**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>44</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	-
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.6</b>
	Intermediate	<b>0.5</b>
	Minor	<b>3.6</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 4416</b>
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 13**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>600</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>150</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>185</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	<b>0</b>
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.8</b>
	Intermediate	-
	Minor	<b>2.5</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	
	Luggage Auto (mention vehicle no.)	
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 14**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	<b>-</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>28</b>
	Retail Units, Offices and Educational Inst.	<b>1</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>1</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.4</b>
	Intermediate	<b>-</b>
	Minor	<b>2.6</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	
	Luggage Auto (mention vehicle no.)	<b>-</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 15**

<b>GENERATORS</b>		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>700</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>50</b>
	Slums	<b>-</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>81</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	<b>0</b>
	Street Vendors	<b>3</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.15</b>
	Intermediate	<b>0.46</b>
	Minor	<b>2.3</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	
	Luggage Auto (mention vehicle no.)	<b>-</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 113**

**BLOCK NO. 16**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>630</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>120</b>
	Slums	-
<b>2</b>	<b>Total no. of Commercial Establishments</b>	
	Small shops & Clinics	<b>45</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>3</b>
	Street Vendors	<b>4</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	
	Major	<b>0.2</b>
	Intermediate	<b>0.7</b>
	Minor	<b>3.4</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>6</b>
	Auto Tipper (mention vehicle no.)	
	Luggage Auto (mention vehicle no.)	-
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 01 D 7164</b>
	Lorry (mention vehicle no.)	