



# BBMP WARD TEMPLATE FOR MICROPLANNING - JANUARY 2017

ZONE NAME: South

WARD NAME: Karisandra  
WARD NO: 166

DATA	
Total Households	7538
Slum HHs	3000
HHs in Large Apts. (> 50 units)	138
Regular HHs	4400
HHs - High Income	1487
HHs - Mixed Type	1161
HHs - Low Income	1751

NO OF BLOCKS  
20

Commerical Establishments	761
Small Shops & Clinics	165
Retail Units, Offices & Educational Inst.	536
Small Markets & Temples	10
Vegetable vendors	50

Street Sweeping	
Major Roads	4.4
Intermediary Roads	3.2
Minor Roads	26.3

Frequency of Sweeping	Road Length (in kms)		
	Major Roads	Intermediary Roads	Minor Roads
Thrice a Day			
Twice a Day			
Once a day			
Alternate Day			
Twice a Week			
Once a Week			
Total Road Length	4.4	3.2	26.3

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

INFRASTRUCTURE AVAILABLE WITH CONTRACTOR	
Push Carts	50
Auto Tippers	20
Luggage Autos	20
Auto Tipper Drivers	20
Auto Tipper Helpers	54
Sweepers	50
Pushcart Handlers	03
Supervisors	

Compactors 10T	02
Compactors 5T	
Drivers - Secondary	02
Helpers - Secondary	02

To be filled by BBMP officials

REMARKS

Asst. Exec Engineer, Sub Division

Exec Engineer, Division

Asst.  
Engineer, Ward

Health Inspector, Ward

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 01**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>428</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>14</b>
	Slums	<b>-</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>22</b>
	Small shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.41</b>
	Major	<b>--</b>
	Intermediate	<b>0.21</b>
	Minor	<b>1.20</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>--</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AC 4016</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 05 AG 1166</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 02**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>480</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>09</b>
	Slums	<b>-</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>22</b>
	Small shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.60</b>
	Major	<b>--</b>
	Intermediate	<b>0.25</b>
	Minor	<b>1.35</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>--</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>03</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5197</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>KA 05 AF 8179</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO 03**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>483</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>12</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>31</b>
	Small shops & Clinics	<b>05</b>
	Retail Units, Offices and Educational Inst.	<b>02</b>
	Small Markets & Temples	<b>--</b>
	Street Vendors	<b>08</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.10</b>
	Major	<b>---</b>
	Intermediate	<b>0.20</b>
	Minor	<b>0.90</b>
<b>In-situ waste management</b>		
<b>4</b>	<b>No. of households using home composting/ in-situ techniques</b>	<b>--</b>
<b>Collection and transportation</b>		
<b>5</b>	<b>Primary vehicles</b>	
	Pushcarts	<b>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5205</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 04**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>890</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>15</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>34</b>
	Small shops & Clinics	<b>04</b>
	Retail Units, Offices and Educational Inst.	<b>02</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>9</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.86</b>
	Major	<b>0.24</b>
	Intermediate	<b>--</b>
	Minor	<b>1.62</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>02</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5201</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 05**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>615</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>20</b>
	Slums	--
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>21</b>
	Small shops & Clinics	<b>8</b>
	Retail Units, Offices and Educational Inst.	<b>6</b>
	Small Markets & Temples	--
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.26</b>
	Major	<b>0.18</b>
	Intermediate	--
	Minor	<b>1.08</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>02</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5204</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 06**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>420</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>19</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>13</b>
	Small shops & Clinics	<b>6</b>
	Retail Units, Offices and Educational Inst.	<b>7</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.40</b>
	Major	<b>0.34</b>
	Intermediate	<b>--</b>
	Minor	<b>1.06</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>02</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AE 4258</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 07**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>358</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>18</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>5</b>
	Small shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>8</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.25</b>
	Major	<b>0.20</b>
	Intermediate	<b>0.15</b>
	Minor	<b>0.90</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>2</b>
	Auto Tipper (mention vehicle no.)	<b>KA 02 AD 5272</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 08**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>411</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>14</b>
	Slums	
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>26</b>
	Small shops & Clinics	<b>3</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>5</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.96</b>
	Major	--
	Intermediate	--
	Minor	<b>0.96</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>2</b>
	Auto Tipper (mention vehicle no.)	<b>KA 03 C 5062</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 09**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>481</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>16</b>
	Slums	--
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>24</b>
	Small shops & Clinics	<b>4</b>
	Retail Units, Offices and Educational Inst.	<b>11</b>
	Small Markets & Temples	--
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.68</b>
	Major	<b>0.21</b>
	Intermediate	--
	Minor	<b>1.47</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>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 15 3194</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 10**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>625</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>20</b>
	Slums	--
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>17</b>
	Small shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>3</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.70</b>
	Major	<b>0.28</b>
	Intermediate	--
	Minor	<b>0.42</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>2</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5202</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 11**

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>19</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>18</b>
	Small shops & Clinics	<b>5</b>
	Retail Units, Offices and Educational Inst.	<b>2</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>4</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.84</b>
	Major	<b>--</b>
	Intermediate	<b>0.37</b>
	Minor	<b>0.47</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>4</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5196</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 12**

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>22</b>
	Slums	--
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>20</b>
	Small shops & Clinics	<b>3</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	--
	Street Vendors	<b>8</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.19</b>
	Major	<b>0.15</b>
	Intermediate	--
	Minor	<b>1.04</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>2</b>
	Auto Tipper (mention vehicle no.)	<b>KA O5 C 6540</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 13**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>604</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>17</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>28</b>
	Small shops & Clinics	<b>4</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.48</b>
	Major	<b>0.07</b>
	Intermediate	<b>0.13</b>
	Minor	<b>1.28</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>4</b>
	Auto Tipper (mention vehicle no.)	<b>KA 10 2299</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 14**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>125</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>1</b>
	Slums	<b>1244</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>23</b>
	Small shops & Clinics	<b>12</b>
	Retail Units, Offices and Educational Inst.	<b>5</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>8</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.50</b>
	Major	<b>0.19</b>
	Intermediate	<b>0.09</b>
	Minor	<b>1.22</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>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 51 2040</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 15**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>347</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>7</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>20</b>
	Small shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>10</b>
	Small Markets & Temples	<b>--</b>
	Street Vendors	<b>4</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.64</b>
	Major	<b>--</b>
	Intermediate	<b>0.20</b>
	Minor	<b>0.44</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>2</b>
	Auto Tipper (mention vehicle no.)	<b>KA 01 C 6520</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>



# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 16**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>315</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>10</b>
	Slums	<b>--</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>22</b>
	Small shops & Clinics	<b>10</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	<b>--</b>
	Street Vendors	<b>8</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>1.56</b>
	Major	<b>0.12</b>
	Intermediate	<b>--</b>
	Minor	<b>1.44</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>1</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5203</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 17**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>160</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>2</b>
	Slums	<b>1100</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>19</b>
	Small shops & Clinics	<b>19</b>
	Retail Units, Offices and Educational Inst.	<b>3</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>2.03</b>
	Major	<b>0.35</b>
	Intermediate	<b>--</b>
	Minor	<b>1.68</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>4</b>
	Auto Tipper (mention vehicle no.)	<b>KA 41 6223</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 18**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>138</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>1</b>
	Slums	<b>950</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>25</b>
	Small shops & Clinics	<b>12</b>
	Retail Units, Offices and Educational Inst.	<b>12</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>5</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.45</b>
	Major	--
	Intermediate	--
	Minor	<b>0.45</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>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 05 AF 5198</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 19**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>210</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	--
	Slums	<b>1388</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>29</b>
	Small shops & Clinics	<b>21</b>
	Retail Units, Offices and Educational Inst.	<b>6</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.71</b>
	Major	--
	Intermediate	<b>0.19</b>
	Minor	<b>0.52</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>3</b>
	Auto Tipper (mention vehicle no.)	<b>KA 53 737</b>
	Luggage Auto (mention vehicle no.)	--
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	--
	Lorry (mention vehicle no.)	--

# BBMP SWM WARD MICROPLAN 2017

**WARD NO. 166**

**BLOCK NO. 20**

GENERATORS		
<b>1</b>	<b>Total no. of Households</b>	<b>750</b>
	Regular HHs	<b>196</b>
	Small Apartments/Multi Dwelling Units (MDU) (<50 units)	<b>2</b>
	Slums	<b>1428</b>
<b>2</b>	<b>Total no. of Commercial Establishments</b>	<b>21</b>
	Small shops & Clinics	<b>18</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>1</b>
	Street Vendors	<b>6</b>
<b>3</b>	<b>Total Road Length (in kms)</b>	<b>0.95</b>
	Major	<b>--</b>
	Intermediate	<b>0.23</b>
	Minor	<b>0.72</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>4</b>
	Auto Tipper (mention vehicle no.)	<b>KA 35 4781</b>
	Luggage Auto (mention vehicle no.)	<b>--</b>
<b>6</b>	<b>Secondary vehicles</b>	
	Compactor (mention vehicle no.)	<b>--</b>
	Lorry (mention vehicle no.)	<b>--</b>