

# BBMP WARD TEMPLATE FOR MICROPLANNING - FEBRUARY 2017

ZONE NAME :	EAST
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WARD NAME :	Kushalnagar
WARD NO:	31

DATA	
Total Households	8973
Slum HHs	520
HHs in Large Apts. (> 50 Units)	-
Regular HHs	8452
HHs - High Income	340
HHs - Mixed Type	1971
HHx - Low Income	6141
Commercial Establishments	
Small Shops & Clinics	170
Retail Units, Officers & Educational Inst.	823
Small Markets & Temples	25
Vegetables vendors	63
Street Sweeping	
Major Roads (in KM)	3.00
Intermediary Roads (in KM)	1.80
Minor Roads (KM)	25.70

NO. OF BLOCKS
12

BBMP ASSETS	
Push Carts	Nil
Aupto Tippers / Luggage Autos	Nil
Compactors	Nil
PKs	Nil
Adjustment (+ / -)	Nil
Push Carts	Nil
Aupto Tippers / Luggage Autos	Nil

INFRASTRUCTURE AVAILABLE WITH	
Push Carts	8
Aupto Tippers	18
Luggage Autos	0
Auto Tipper Drivers	18
Auto Tipper Helpers	18
Sweepers	65
Pushcart Handlers	8
Supervisors	6
Compactors 18T	2
Compactors 5T	-
Drivers - Secondary	2
Helpers - Secondary	2

Note:	Commercial Autos (Street / Road Sweeping SWM)
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Assistant Executive Engineer  
K.G.Halli Sub-Division

Executive Engineer,  
Pulieshinagar Division

Asst. Engineer, Ward -31

Health Inspector, Ward - 31

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:01

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>765</b>
	Regular HHs	<b>645</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	
	Slums	<b>120</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>111</b>
	Small Shops & Clinics	<b>15</b>
	Retail Units, Offices and Educational Inst.	<b>90</b>
	Small Markets & Temples	<b>5</b>
	Street Vendors	<b>6</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>3.1</b>
	Major	<b>0.8</b>
	Intermediate	<b>-</b>
	Minor	<b>2.3</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	<b>-</b>
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AD-1367</b>
	Luggage Auto (mention Vehicle No)	<b>-</b>
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:02

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>720</b>
	Regular HHs	<b>720</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	-
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>194</b>
	Small Shops & Clinics	<b>35</b>
	Retail Units, Offices and Educational Inst.	<b>130</b>
	Small Markets & Temples	<b>9</b>
	Street Vendors	<b>20</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>3.7</b>
	Major	<b>0.5</b>
	Intermediate	-
	Minor	<b>3.2</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AG-1423</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:03

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>735</b>
	Regular HHs	<b>455</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	<b>280</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>33</b>
	Small Shops & Clinics	<b>0</b>
	Retail Units, Offices and Educational Inst.	<b>8</b>
	Small Markets & Temples	<b>3</b>
	Street Vendors	<b>22</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>1.8</b>
	Major	<b>0</b>
	Intermediate	<b>0</b>
	Minor	<b>1.8</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AD-8987</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:04

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>766</b>
	Regular HHs	<b>766</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	-
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>53</b>
	Small Shops & Clinics	<b>8</b>
	Retail Units, Offices and Educational Inst.	<b>45</b>
	Small Markets & Temples	<b>0</b>
	Street Vendors	<b>0</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2.9</b>
	Major	<b>0.3</b>
	Intermediate	<b>0</b>
	Minor	<b>2.6</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AE-4557</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:05

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>770</b>
	Regular HHs	<b>770</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	-
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>114</b>
	Small Shops & Clinics	<b>20</b>
	Retail Units, Offices and Educational Inst.	<b>80</b>
	Small Markets & Temples	<b>4</b>
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2.3</b>
	Major	<b>0</b>
	Intermediate	<b>0</b>
	Minor	<b>2.3</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AC-1670</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:06

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>710</b>
	Regular HHs	<b>590</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	<b>120</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>90</b>
	Small Shops & Clinics	<b>0</b>
	Retail Units, Offices and Educational Inst.	<b>90</b>
	Small Markets & Temples	<b>0</b>
	Street Vendors	<b>0</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>1.7</b>
	Major	<b>0.5</b>
	Intermediate	<b>0</b>
	Minor	<b>1.2</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-02-AD-6697</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1063</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:07

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>725</b>
	Regular HHs	<b>725</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>46</b>
	Small Shops & Clinics	<b>9</b>
	Retail Units, Offices and Educational Inst.	<b>35</b>
	Small Markets & Temples	<b>2</b>
	Street Vendors	<b>0</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2.7</b>
	Major	<b>0</b>
	Intermediate	<b>0.9</b>
	Minor	<b>1.8</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-51-A-1978</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	



## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:08

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>760</b>
	Regular HHs	<b>760</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	-
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>96</b>
	Small Shops & Clinics	<b>13</b>
	Retail Units, Offices and Educational Inst.	<b>60</b>
	Small Markets & Temples	<b>8</b>
	Street Vendors	<b>15</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2.5</b>
	Major	<b>0</b>
	Intermediate	<b>0.5</b>
	Minor	<b>2</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	-
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-01-AF-7300</b>
	Luggage Auto (mention Vehicle No)	-
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:09

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>755</b>
	Regular HHs	<b>755</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	<b>0</b>
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>103</b>
	Small Shops & Clinics	<b>15</b>
	Retail Units, Offices and Educational Inst.	<b>80</b>
	Small Markets & Temples	<b>3</b>
	Street Vendors	<b>5</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2.2</b>
	Major	<b>0.4</b>
	Intermediate	<b>0</b>
	Minor	<b>1.8</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	<b>-</b>
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-01-D-9871</b>
	Luggage Auto (mention Vehicle No)	<b>-</b>
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:10

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>746</b>
	Regular HHs	<b>746</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	<b>0</b>
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>176</b>
	Small Shops & Clinics	<b>27</b>
	Retail Units, Offices and Educational Inst.	<b>135</b>
	Small Markets & Temples	<b>7</b>
	Street Vendors	<b>7</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>3.7</b>
	Major	<b>0.5</b>
	Intermediate	<b>0</b>
	Minor	<b>3.2</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	<b>-</b>
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-01-AD-1370</b>
	Luggage Auto (mention Vehicle No)	<b>-</b>
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:11

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>760</b>
	Regular HHs	<b>760</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	<b>0</b>
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>66</b>
	Small Shops & Clinics	<b>15</b>
	Retail Units, Offices and Educational Inst.	<b>38</b>
	Small Markets & Temples	<b>3</b>
	Street Vendors	<b>10</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>2</b>
	Major	<b>0</b>
	Intermediate	<b>0</b>
	Minor	<b>2</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	<b>-</b>
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-01-AF-3951</b>
	Luggage Auto (mention Vehicle No)	<b>-</b>
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	

## BBMP SWM WARD MICROPLAN 2017

Ward No: 31, Kushalnagar

Block No:12

### GENERATORS

<b>1</b>	<b>Total No. of Households</b>	<b>761</b>
	Regular HHs	<b>761</b>
	Small Apartments / Multi Dwelling Units (MDU) (<50 Units)	<b>0</b>
	Slums	<b>0</b>
<b>2</b>	<b>Total No. of Commercial Establishments</b>	<b>24</b>
	Small Shops & Clinics	<b>13</b>
	Retail Units, Offices and Educational Inst.	<b>4</b>
	Small Markets & Temples	<b>4</b>
	Street Vendors	<b>3</b>
<b>3</b>	<b>Total Road Length (in Kms)</b>	<b>1.5</b>
	Major	<b>0</b>
	Intermediate	<b>0</b>
	Minor	<b>1.5</b>
<b>In - situ waste Management</b>		
<b>4</b>	<b>No. of households using home compstinf / in - situ techniques</b>	<b>-</b>
<b>Collection and transporation</b>		
<b>5</b>	<b>Primary Vehicles</b>	
	Pushcarts	<b>1</b>
	Auto Tipper (mention vehicle no)	<b>KA-01-AF-3913</b>
	Luggage Auto (mention Vehicle No)	<b>-</b>
<b>6</b>	<b>Secondary Vehicles</b>	
	Compactor (mention vehicle no)	<b>KA-02-AD-1129</b>
	Lorry (mention vehicle no)	