



01/04/2021

**Report of Extension Activity in Collaboration with Baramati Municipal Council**

To  
 The Director  
 AIMS Baramati

**Activity Title: Corporate Presentation of BMC Activities under Swatch Sarvekshan 2021**

This is to submit that, AIMS Students and Faculty Members contributed in preparation of BMC's Corporate Presentation for Swatch Sarvekshan 2021. The presentation was prepared under guidance of **Shri. Akshay Naik** (City Coordinator – BMC Baramati), **Dr. A. Y. Dikshit** (Associate Professor- AIMS) and **Dr. U. S. Kollimath** (Associate Professor – AIMS) guided 5 Groups of AIMS Students in preparing this presentation. Each group was allotted a unique criteria and each group consisted of 5 students each. A total of 25 students from MBA II year participated in this extension activity.

The said presentation was presented by **Shri. Kiranraj Yadav (Chief Officer BMC)** during the evaluation session at BMC Baramati Office in **first week of May 2021**. The results of the **Evaluation** were declared in last week of May 2021. Baramati City was awarded **top rank** in Pune District and stood in **top 10 Councils** of Maharashtra.

The said presentation was a vital input for this success. The efforts of AIMS Team were **highly appreciated** by BMC Management and Council Members.



**List of MBA Second Year Students Participation in the Extension Activity**

S.N.	SEAT NO.	Name
1	52418	GADHAVE BAPU MOHAN
2	52449	ZENDE CHAITANYA TATASAHEB
3	52428	ABHIJEET M. KUMBHAR
4	52416	ATOLE AJINATH SONBA
5	52429	BAGAL TEJAS DEEPAK
6	52430	BANSODE ANAND SHYAMRAO
7	52431	BHANDARI SWAPNIL NANDRAM
8	52432	BHUTE VAISHNAVI NILESH
9	52417	CHOUGULE ASHWARYA M.
10	52433	DOSHI PRANAV SNEHAL
11	52434	HOLKAR CHETAN GANGARAM
12	52435	JANJIRE SOURABH SUNIL
13	52436	KAKADE SHUBHAM BHOLA
14	52437	KULKARNI AKSATA ARVIND
15	52438	KUMBHAR SHANTANU J.
16	52439	LONDHE PRACHI PRAKASH
17	52440	MORE RUTURAJ GAJANAN
18	52441	NAGARWALA SANIKA A.
19	52442	NARAYANKAR SUMIT DILIP
20	52419	THOMBARE PARSRAM R.
21	52443	SHELAR SACHIN VILAS
22	52444	SHENDE SAPANA RAJENDRA
23	52445	SONAWANE SALONI SHYAM
24	52446	SONAWANE SHUBHAM SHYAM
25	52447	SHINDE VIJAY SOMNATH

Submitted By


  
Dr. A. Y. Dikshit  
BMC MoU Coordinator

Copy To:  
1. AIMS IQAC



  
Dr. M. A. Lahori  
Director





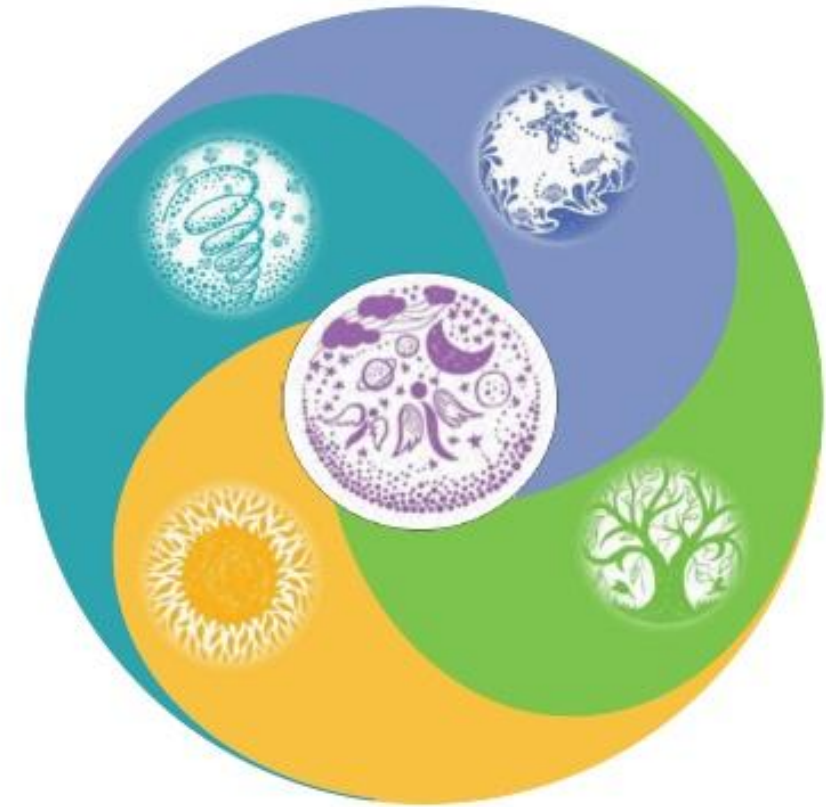
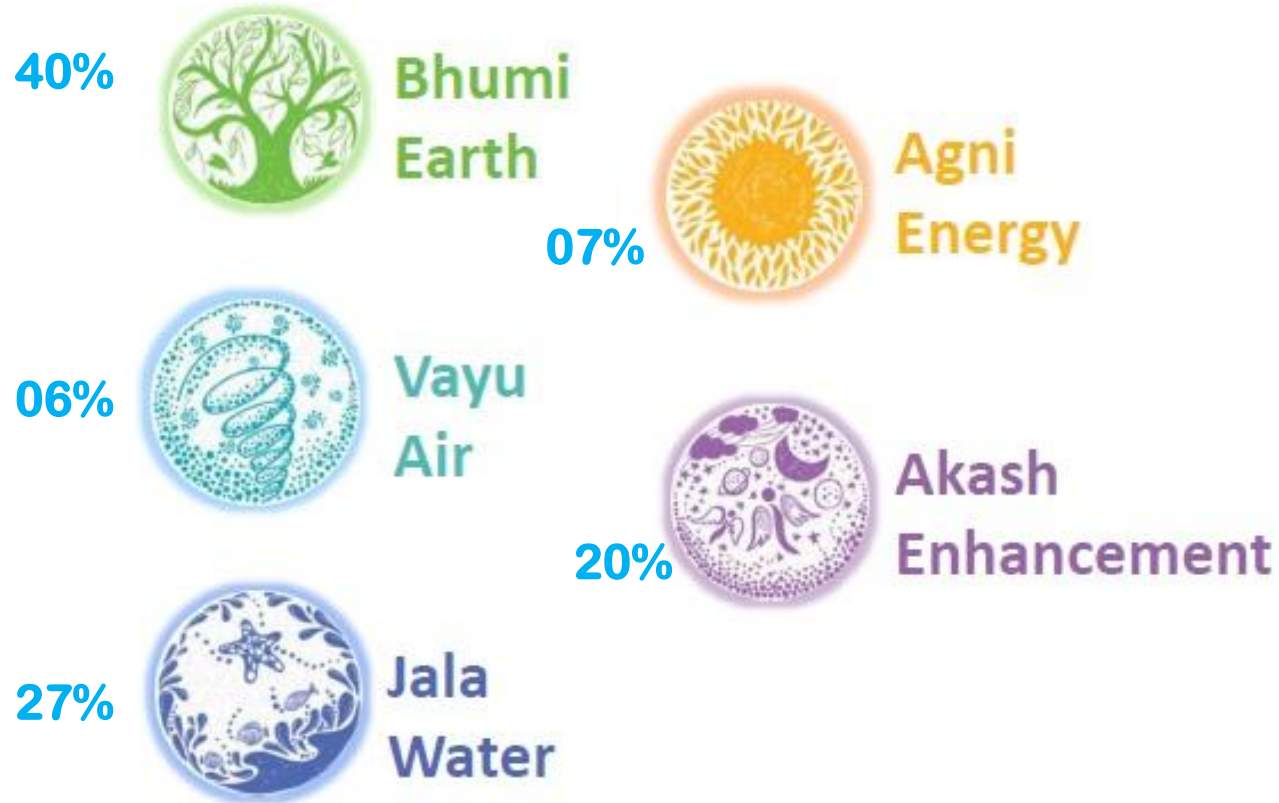
*Majhi Vasundhara  
Abhiyan  
Top 10 Cities in  
Maharashtra*

**BARAMATI MUNICIPAL CORPORATION**  
PRESENTATION IN ASSOCIATION WITH  
**AIMS, BARAMATI**

# ***Baramati At a Glance***

<b>Sr. No</b>	<b>Jurisdiction</b>	<b>Details</b>
<b>1</b>	<b>Original area - Pre-expansion</b>	<b>4.34 Sq. Km</b>
<b>2</b>	<b>Area – Post –expansion</b>	<b>34.93 Sq. Km</b>
<b>3</b>	<b>Population – Pre expansion</b>	<b>54,415 (2011 Census)</b>
<b>4</b>	<b>Population – Post expansion</b>	<b>1,08,152 (2011 Census)</b>
<b>5</b>	<b>Baramati City + ( Baramati Rural, Tandulwadi, Rui, Jalochi)</b>	<b>New additions to the Jurisdiction (post 20-11-2012)</b>
<b>5</b>	<b>Current Population</b>	<b>1,52,940</b>

# Assessment Verticals



**Assessment for 1500 Marks**



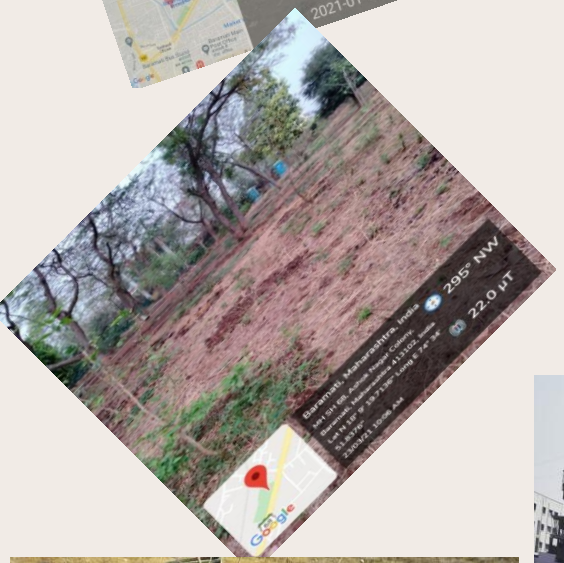
# Green Cover & Biodiversity

Sr. No.	Action Point	Marks
1.1.1	No. of trees planted	12300
1.1.2.1	Native/indigenous species tree planted	7400
1.1.2.2	No. of trees survived	10210
1.1.3	No. of newly created green areas	06



**Earth**

# Green Cover & Biodiversity



Sr. No.	Newly Created Green Areas
1	Vasantanagar Garden
2	Gool Poonavala Garden
3	Suryanagari
4	Tandulawadi
5	Wagholikar Park
6	Dr. Babasaheb Ambedkar Vasahat



# Solid Waste Management

- **Baramati is Bin Free City since the year 2010.**
- **BMC is recertified ODF++ on 1<sup>st</sup> March 2021**
- **City has 11.5 MLD capacity STP operational**
- **2 additional STPs are in pipeline**
- **Scientific Treatment on legacy waste, biomining is proposed and at tendering stage**

<b>Sr. No.</b>	<b>Action Point</b>	<b>Details</b>
<b>1.2.1</b>	<b>Wet Waste</b>	<b>17.5 TPD</b>
	<b>Dry Waste</b>	<b>9.0 TPD</b>
	<b>C &amp; D Waste</b>	<b>1.0 TPD</b>
	<b>Total Solid Waste Generated</b>	<b>27.5 TPD</b>
	<b>Waste Collected</b>	<b>100%</b>
<b>1.2.2</b>	<b>Solid Waste segregated</b>	<b>80%</b>
	<b>Dry Waste segregated by (44) rag pickers</b>	<b>9 TPD</b>
	<b>Wet waste converted to Biogas</b>	<b>5 TPD</b>



# Waste to Energy

## Biogas Plant (5 TPD)

## Vermi Composting Plant (12.5 TPD)



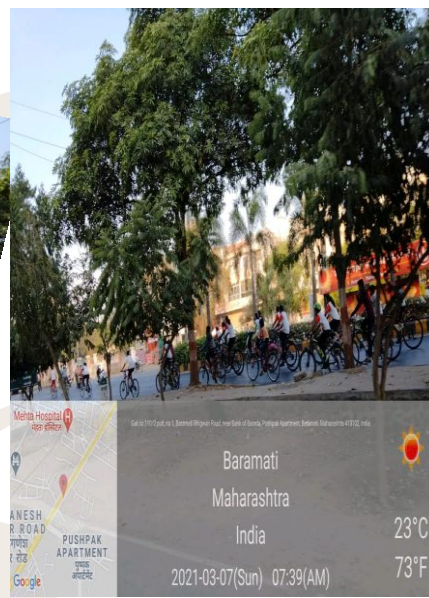
# Air Quality

<b>Sr. No.</b>	<b>Action Point</b>	<b>Details</b>
<b>2.1</b>	<b>Air quality monitoring</b>	<b>Monitored during January – March 2021</b>
	<b>Places: Commercial, Residential and Industrial Areas</b>	<b>3 Nos</b>
	<b>Air Quality Index</b>	<b>54 to 65</b>
<b>2.2</b>	<b>Greening for the roadside areas</b>	<b>Roadside trees planted at 7.5 KM four-lane road</b>
		<b>Trees planted at the divider for 12 KM four-lane Road</b>
<b>2.3</b>	<b>Promotion of non motorized/public transport (urban)</b>	<b>Cycle rallies and Street plays were organized.</b>



**AIR**





# Air Quality – BMC Initiatives





## Water conservation

Sr. No.	Action Point	Details
<b>3.1</b>	<b>Water conservation activities taken up</b>	
	Storage Tanks –Ongoing Projects	165 ML
	Storage Tanks –Completed Projects	365 ML, 128 ML,
	River Rejuvenation -Ongoing	Karha River
	Canal expansion - Ongong	Baramati City Canal
	Wastewater Treatment Plant	
	11.5 MLD at Gunavadi Road	Completed
	<ul style="list-style-type: none"> <li>• 5 MLD at Jalochi</li> <li>• 3MLD at Tandulwadi</li> <li>• 2MLD at Rui</li> </ul>	In Process

## Rainwater harvesting and percolation

<b>3.2</b>	<b>Rainwater harvesting activities taken up</b>
	Rainwater Harvesting – Compulsory for all newly developed properties.

# Water - Jal





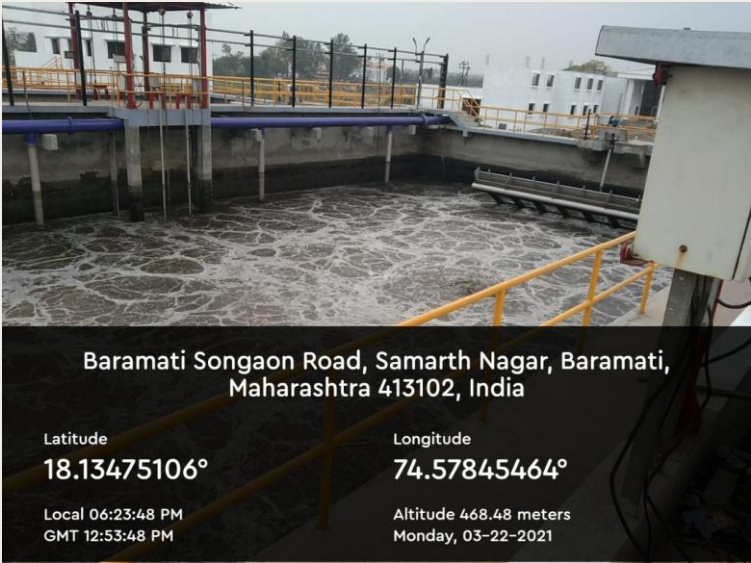
Swargiy Dhanjaybhau Deshmukh Rd, Surynagari, Baramati, Maharashtra 413102, India  
 Latitude 18.163793° Longitude 74.576155°  
 LOCAL 12:38 PM GMT 07:08 AM SATURDAY 20.03.2021 ALTITUDE 480 METER

Baramati  
 Maharashtra  
 India  
 28°C  
 82°F  
 2019-07-04(Thu) 10:31(AM)

# Water – Conservation & Treatment



Swargiy Dhanjaybhau Deshmukh Rd, Hingane Wasti, Baramati, Maharashtra 413102, India  
 Latitude 18.163430° Longitude 74.576291°  
 LOCAL 12:39 PM GMT 07:09 AM SATURDAY 20.03.2021 ALTITUDE 480 METER



Baramati Songaon Road, Samarth Nagar, Baramati, Maharashtra 413102, India

Latitude 18.13475106° Longitude 74.57845464°  
 Local 06:23:48 PM Altitude 468.48 meters  
 GMT 12:53:48 PM Monday, 03-22-2021



Hanuman Temple Rd, Maharashtra 413102, India

Latitude 18.13459484° Longitude 74.57808053°  
 Local 06:19:10 PM Altitude 467.6 meters  
 GMT 12:49:10 PM Monday, 03-22-2021



Hanuman Temple Rd, Maharashtra 413102, India

Latitude 18.13482526° Longitude 74.57831854°  
 Local 06:25:32 PM Altitude 467.41 meters  
 GMT 12:55:32 PM Monday, 03-22-2021



# Agni- Energy

Sr. No.	Action Point	Details
<b>4.1</b>	<b>Promotion of use of renewable energy sources</b>	
	Installation of Solar Panel	60KW Solar Panel at BMC Office
4.2	Total no. of solar/ LED lights	Installed 7833
4.3.1	Bio-gas plants as a source of renewable energy	Installed 5 TPD Plant
4.4.2	Promotion of electric vehicles (Urban)	<ul style="list-style-type: none"><li>• Charging Stations for e-Bikes /Scooters at BMC Office</li><li>• Promotion of e-Vehicles via Social Media</li></ul>



**AGNI**





# Renewable Energy



**बारामती नगर परिषद, बारामती.**  
**माझी वसुंधरा अभियान**



**अग्नी Energy**  
(गुण : १००)



**इलेक्ट्रीक वाहनांकरीता  
मोफत चार्जिंग स्टेशन**

तसेच

**सायकल  
स्टँड**



# AKASH

Sr. No.	Activities
1	Awareness on environment improvement/protection is done via various social media platforms and bulk SMS service.
2	Various Online competitions were arranged by Baramati Municipal Council to spread awareness about environment protection and Majhi Vasundhara Abhiyan.
3	Online E-pledge taken up on 1st January 2021 On cable TV network and social media platform. Offline E-pledge taken up by all private, Government establishments, banks, schools and colleges in baramati city.
4	Awareness messages were painted on visible walls on road/footpath sides



**AWARENESS**









पर्यावरण व वातावरणीय  
बदल विभाग,  
महाराष्ट्र शासन



Thank  
you

