



**7.1.4**

**Water conservation facilities available in the Institution**

### **Abstract**

<b>SN</b>	<b>Details</b>	<b>Documentary Evidences</b>	<b>Page No.</b>
1	Rainwater harvesting	Geotagged Photographs	3
2	Borewell /Open well recharge		15
3	Construction of tanks and bunds		18
4	Wastewater recycling		20
5	Maintenance of water bodies and distribution system in the campus		23





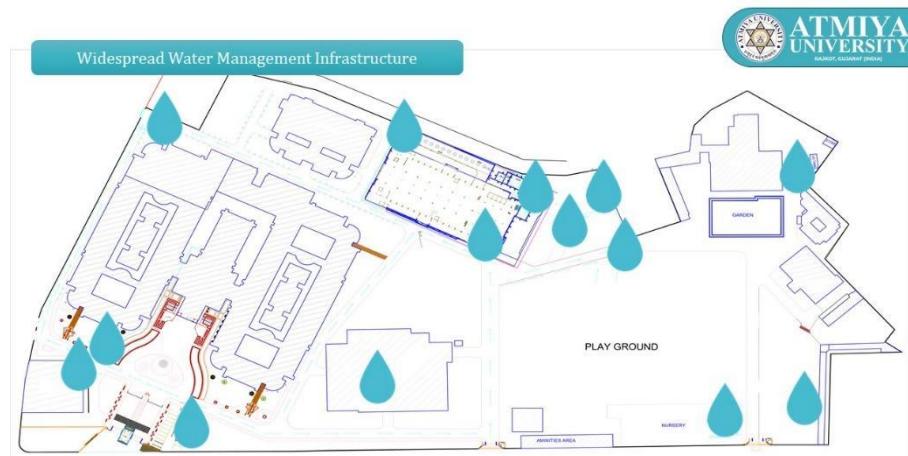
## Contents

1	Rainwater harvesting .....	3
2	Borewell/ Open well recharge.....	15
3	Construction of tanks and bunds.....	18
4	Wastewater recycling.....	20
5	Maintenance of water bodies and distribution system in the campus .....	23



## **1 RAINWATER HARVESTING**

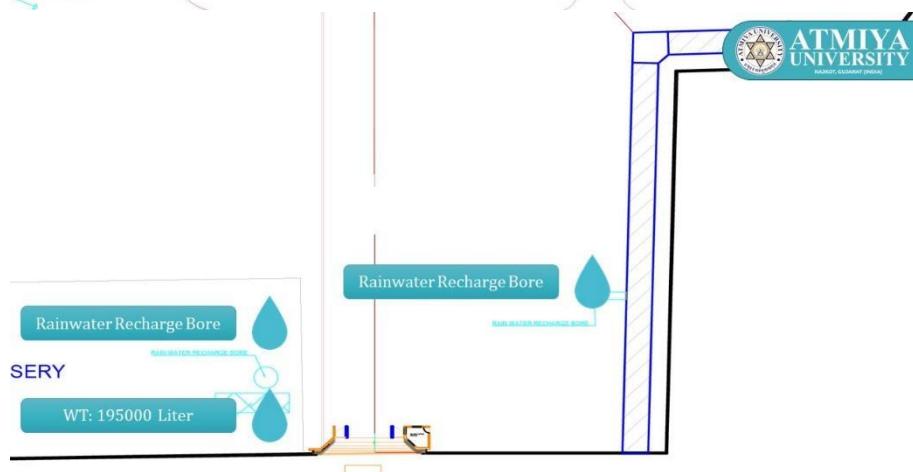
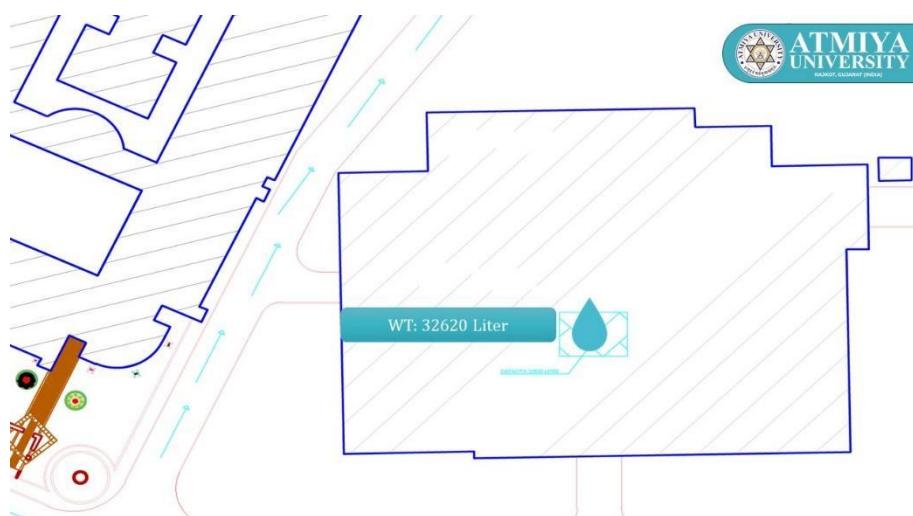
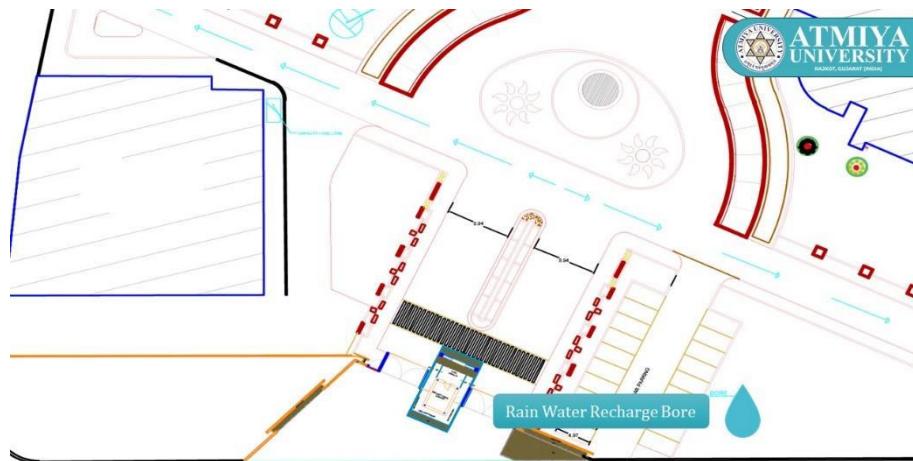
### **1.1 GEO-TAGGED PHOTOGRAPHS OF THE FACILITIES.**

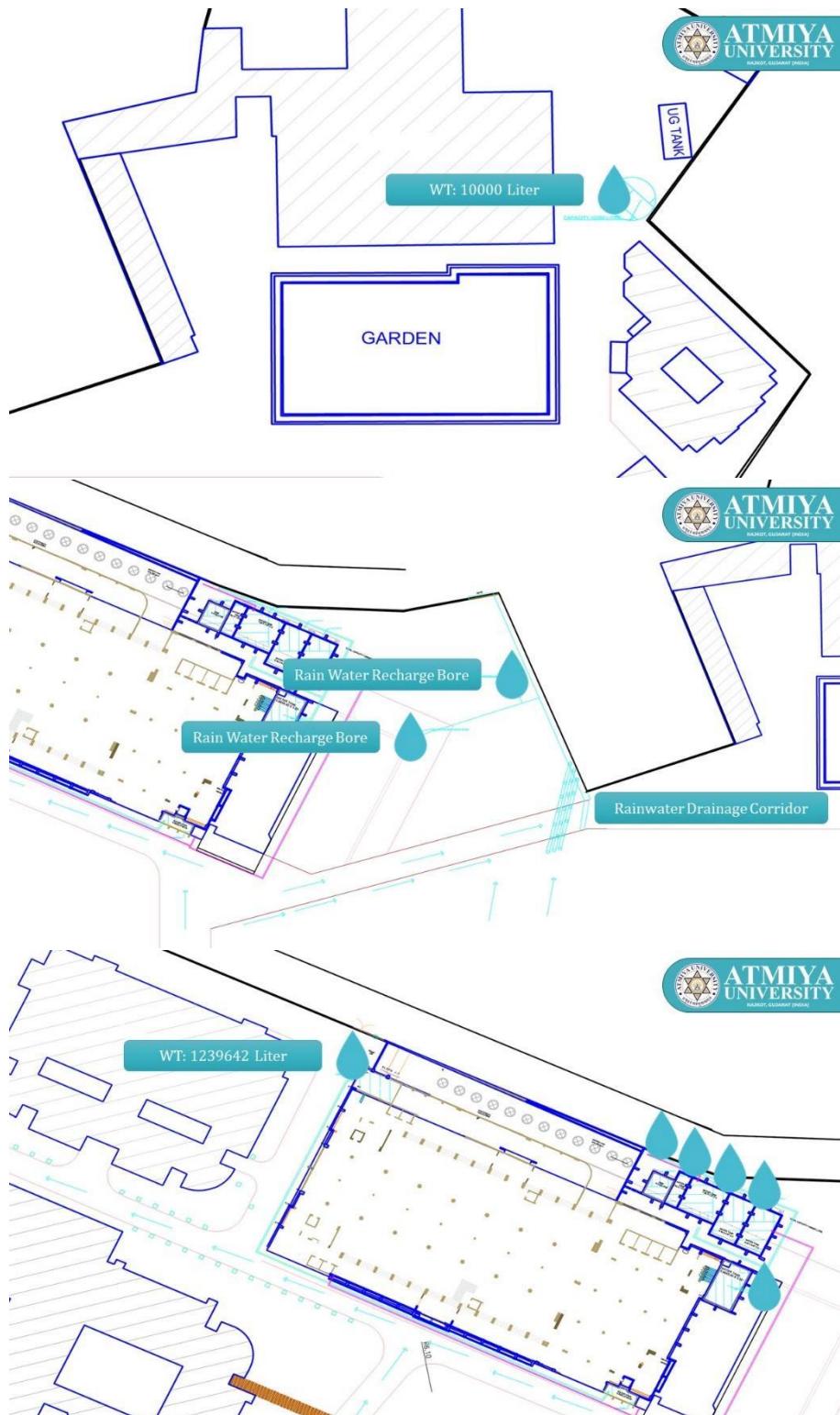


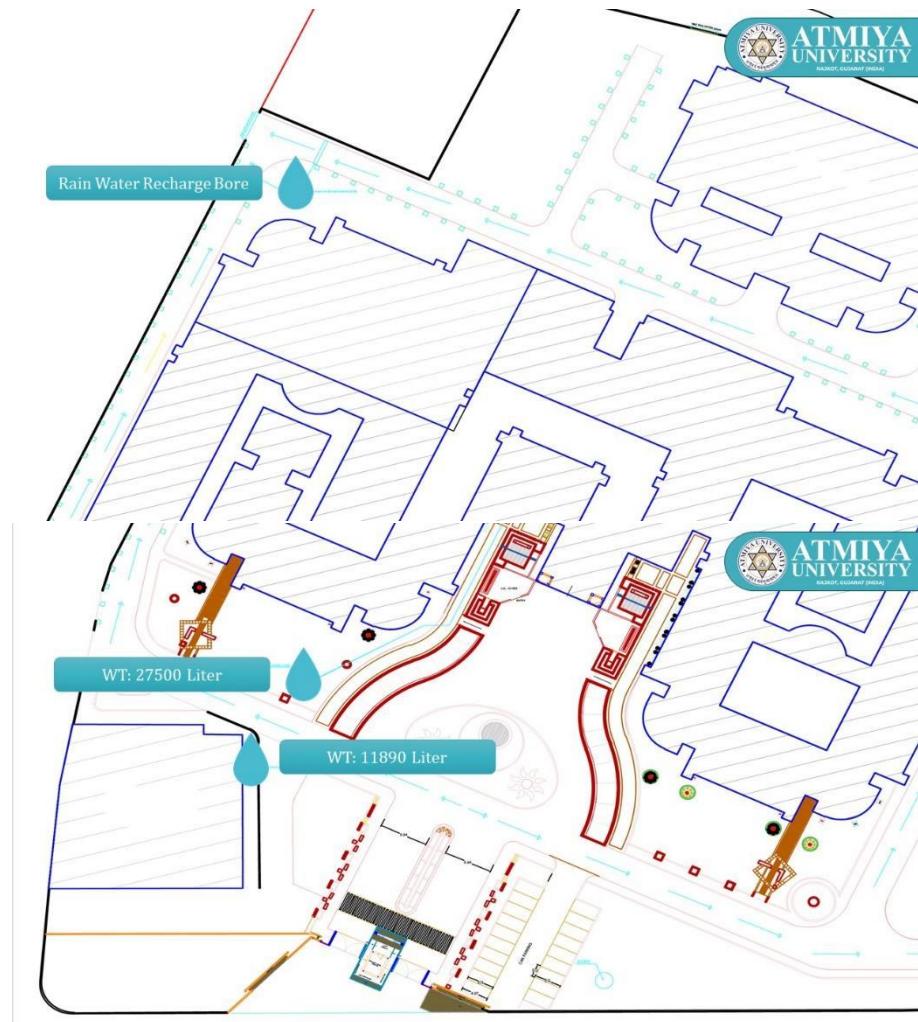
Total Rainwater Catchment Area : **84455 Sq.mt**

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Note: Atmiya University, Rajkot



Nana Mauva, Rajkot, 360005, Gujarat, India

Note: Atmiya University, Rajkot



Satyasai Hospital Road, Nana Mauva, Rajkot, 360005, Gujarat, India

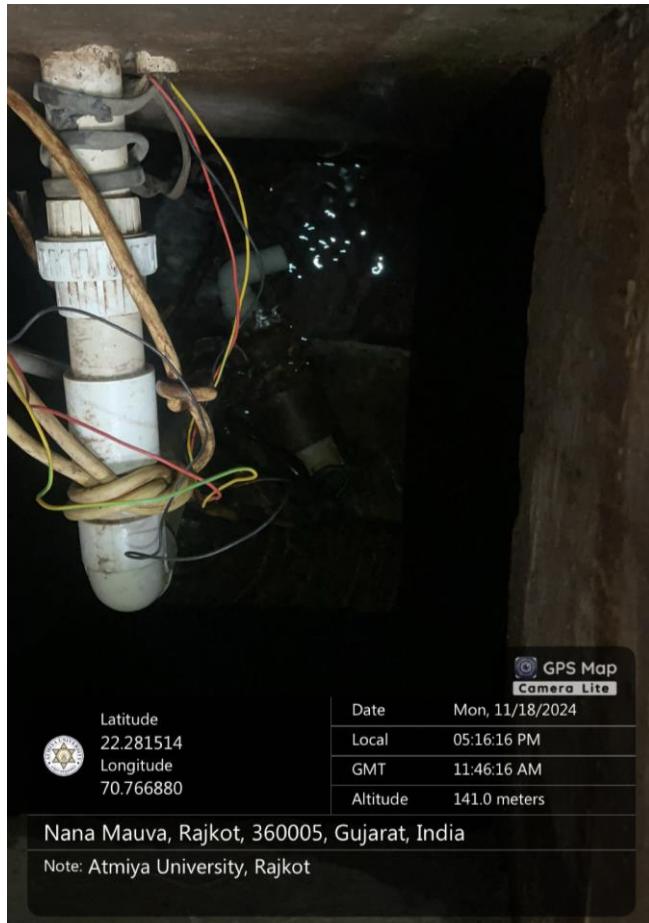
Note: Atmiya University, Rajkot



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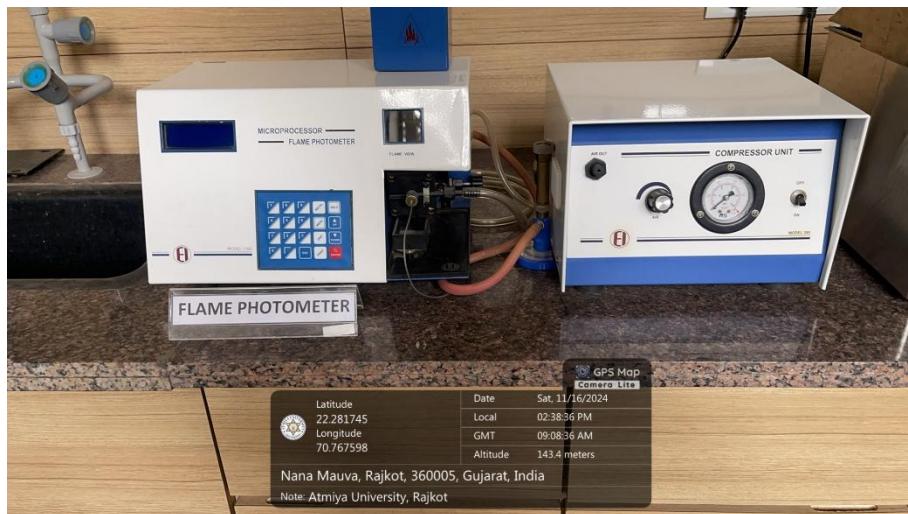
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Rain water analysis facilities





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## **2 BOREWELL/ OPEN WELL RECHARGE**

### **1.1 GEO-TAGGED PHOTOGRAPHS OF THE FACILITIES.**





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### **3 CONSTRUCTION OF TANKS AND BUNDS**

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#### **3.1 GEO-TAGGED PHOTOGRAPHS OF THE FACILITIES.**





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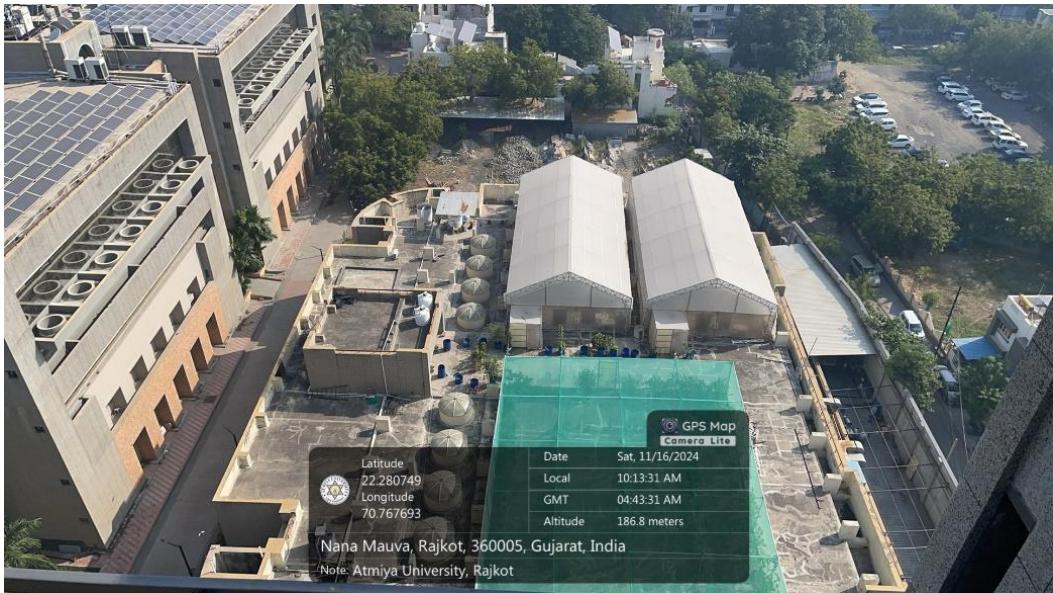
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## **4 WASTEWATER RECYCLING**

### **4.1 GEO-TAGGED PHOTOGRAPHS OF THE FACILITIES.**





**Rain water analysis facilities**





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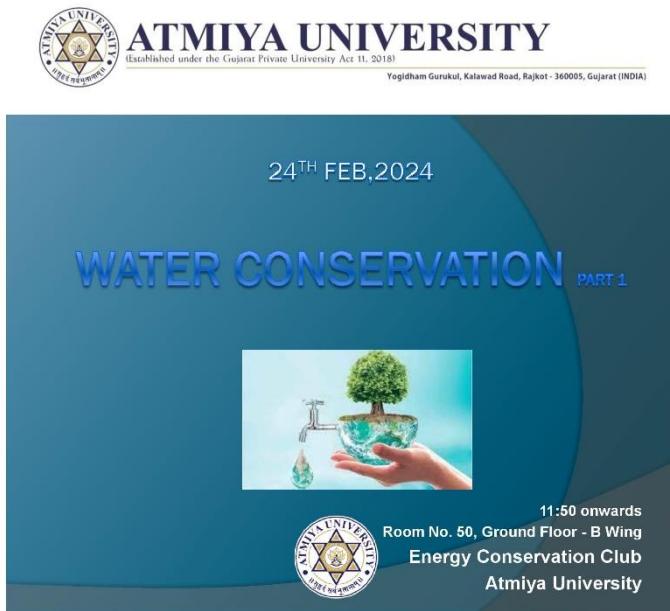
<b>Criterion 7</b>	<b>I V &amp; B P</b>
<b>KI 7.1</b>	<b>M 7.1.4</b>

## **5 MAINTENANCE OF WATER BODIES AND DISTRIBUTION SYSTEM IN THE CAMPUS**

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### **5.1 GEO-TAGGED PHOTOGRAPHS.**

Water Conservation Workshop for Support Staff





**Report**

**Students' Clubs**

**Name of the Club:** Energy Conservation Club

**Date:** 24/02/2024

**Main Coordinator:** Mrs. Seema V. Vachhani

**Co –Coordinators:** 1. Mr. Dhaval Y. Raval

2. Ms. Devangi Paneri

**Time:** 11:50 am to 1:40 pm

**Venue:** Room No. 50

**No. of Faculty Coordinators present:** 5

**No. of Sweepers present:** 14

**Description of the Club Activity carried out:**

The club today took the activity of sweeper counseling for creating awareness about water and energy conservation. Using a short film, some videos and talk, a awareness campaign for water conservation is done among a class of sweepers. Later, they were also counseled personally and urge for water conservation and indirectly electricity saving also. Dr. Manoj Sheladia handelled the session well. At the end of the session, we find them convinced for water conservation and contributing for country's development.

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**Visual Glimpses of the event:**





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Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

**Energy Conservation Club**  
"Journey from Consumer to Contributor"

**Club Activity**

**Date:** 24.02.24

**Time:** 11:50 AM

**Venue:** Room No. 50.

Sr.	Name	Mobile No.	Course & Semester	Sign
1	સ્વરૂપાંદેલ પરમાર	97249 35613	સાચ્ચા કાળો	2-2023-10-1
2	અનુકૃતિશેલ વીજાયા			2023-11-V
3	સિધ્ધાંદેલ પરમાર			2023-12-P
4	બેણાંદેલ વાણી			2023-11-R
5	શાહીંદેલ અંધુરાણી	88283 77254		2023-11-A
6	સંગીતાંદેલ અંધુરાણી			2023-11-A
7	અનુપાંદેલ પરમાર			2023-11-P
8	અનુભવાંદેલ અંધુરાણી			2023-11-P
9	દુલઘાંદેલ પાઠેલ			2023-11-P
10	Eફાંદેલ અંધુરાણી			2023-11-A
11	દુલઘાંદેલ પાઠેલ			2023-11-A
12	રેણુલાંદેલ પરમાર			2023-11-P
13	સિદ્ધ દેવાંડિલ મારી			2023-11-P
14	સરુણા દેવાંડિ મારી			2023-11-P

*Seema Vachhani*

Seema V. Vachhani  
Coordinator

*[Signature]*

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Low water Pressurized Cleaner Machines for Water Reservoirs/ Tanks

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Low water cleaning machines for water conservation

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### Maintenance Support Staff or Water Conservation



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Campus wide water distribution system.





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## Awards for Sustainable Practices



India Sustainability Awards 2022 by IndiaCSR, Mumbai.

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Special Appreciation Award by ISTE, Gujarat Section for Integrated Approach in Science & Technology for a Sustainable Future.

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Recognition for conceptualizing Rajkot-SDG Aware City Campaign by District Education Office Rajkot

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Indian Beyond 75 Platinum Excellence Amrit Awards 2022 for Promotion of Human Values & Sustainable Development.

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SDG-Global Ambassador – P.P. Tyagvallabh Swamiji (President, Atmiya University)

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