



















Parul Institute of Engineering & Technology || Department of Civil Engineering





June 5th -11th,2025

#### Activities

- Expert talk on Rainwater harvesting,
- Lecture on Effective use of Natural resources and materials, Awareness programme on Solid waste management, Tree plantation &
- awareness on traditional water conservation practices

#### Convenor

Prof.Dr.Komal Mehta (HOD) Asst.Prof. Ring Chokshi

#### Coordinator

Asst Prof. Priyanka Mehta & Asst Prof. Isha Lad









# Report on

# **World Environment Day Celebration 2025**

ACTIVITY TYPE	Spread Awareness and Action for the Protection of the Environment:		
	Expert Talk 1		
	<b>Topic:</b> Effective Use of Natural Resources and Materials,		
	Expert Talk 2		
	<b>Title:</b> Awareness F Harvesting	Programme on Ra	ainwater
	Expert Talk 3		
	<b>Title:</b> Tree Plantati Traditional Water C		
	Expert Talk 4		
	Title: Introduction t	o Rainwater Har	vesting
DATE & TIME	5 <sup>th</sup> June to 11 <sup>th</sup> June,2025	Duration	1 day
SEMESTER	All	No. of participants	100
EXPERT NAME WITH DESIGNATION	Mr. Satish Panchal, Founder, Satsang Enviro Advisor, Vadodara, Mr. Ramchandani, Member, Indian Water Works Association (IWWA), Prof. Arya, Indian Water Works Association (IWWA),		nng Enviro
		Mr. Chandresh Makhija, <i>Indian Water Works</i> Association (IWWA)	







#### Introduction

World Environment Day is a global initiative celebrated every year on 5th June to encourage awareness and action for the protection of our environment. As part of this year's celebrations, Parul University organized a series of expert talks and activities aimed at spreading awareness about sustainable practices, conservation of natural resources, and the importance of protecting the environment for future generations.

The event brought together environmentalists, startups, and academicians to engage students in learning about rainwater harvesting, tree plantation, and traditional water conservation practices.

#### **Objectives**

- To create awareness among students and faculty about the importance of environmental protection.
- To educate participants on effective use of natural resources and eco-friendly materials.
- To highlight the significance of rainwater harvesting and traditional water conservation techniques.
- To encourage practical action through activities like tree plantation and sustainable practices.

## **Learning Outcomes**

- Participants understood the importance of sustainable living and ecoconscious practices.
- Gained practical knowledge of rainwater harvesting systems and their implementation.
- Learned about the role of startups and environmental experts in driving sustainable solutions.
- Understood the cultural and traditional methods of water conservation still relevant in modern times.







• Developed a sense of responsibility towards tree plantation and resource preservation.

#### **Activity Details**

#### **Expert Talk 1**

**Topic:** Effective Use of Natural Resources and Materials **Speaker:** Mr. Satish Panchal, Founder, *Satsang Enviro Advisor*, Vadodara **Activity Type:** Expert Talk

- Mr. Panchal emphasized the urgent need for efficient resource management in the industrial and domestic sectors.
- He highlighted case studies of eco-friendly construction materials, waste segregation practices, and the adoption of renewable energy.
- Interactive discussions were held where students asked questions about reallife challenges in implementing sustainable models.
- The session also introduced cost-effective methods to reduce carbon footprints at an individual and institutional level.

### **Expert Talk 2**

**Title:** Awareness Programme on Rainwater Harvesting **Speaker:** Mr. Ramchandani, Member, *Indian Water Works Association (IWWA)* **Activity Type:** Expert Talk

- The talk covered the scientific principles of rainwater harvesting and its impact on addressing the groundwater depletion crisis.
- Demonstrations and visual presentations showed different models such as rooftop collection, percolation pits, and recharge wells.
- He shared successful projects implemented in schools, industries, and residential societies across Gujarat.
- The session motivated participants to initiate rainwater harvesting projects in their own communities and institutions.

### **Expert Talk 3**







**Title:** Tree Plantation & Awareness on Traditional Water Conservation Practices **Speaker:** Prof. Arya, *Indian Water Works Association (IWWA)* **Activity Type:** Expert Talk & Practical Activity

- Prof. Arya shed light on traditional Indian practices such as stepwells, earthen reservoirs, and village-level water ponds.
- He explained how these methods align with modern sustainability needs and can be revived with low-cost technology.
- The talk was followed by a **tree plantation activity** within the university campus where students and faculty planted saplings.
- The activity not only provided hands-on involvement but also encouraged responsibility for nurturing and maintaining the saplings.

### **Expert Talk 4**

**Title:** Introduction to Rainwater Harvesting **Speaker:** Mr. Chandresh Makhija, *Indian Water Works Association (IWWA)* **Activity Type:** Expert Talk

- Mr. Makhija provided a step-by-step explanation of designing and implementing rainwater harvesting structures.
- He presented live examples from residential and industrial projects where rainwater harvesting had significantly reduced water scarcity.
- The session included a technical demonstration using models to show how water can be captured, filtered, and recharged into the ground.
- Participants gained knowledge about the legal policies and government support available for installing rainwater harvesting systems.

#### Conclusion

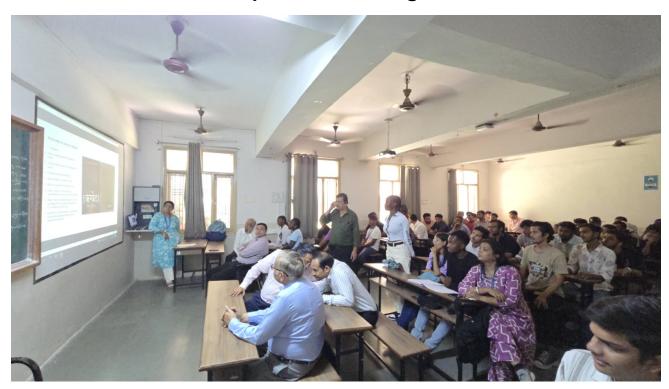
The World Environment Day celebration at Parul University successfully combined awareness, knowledge sharing, and practical action. Through the expert talks and plantation activities, participants not only learned about sustainable practices but also pledged to adopt eco-friendly habits in their daily lives. The sessions by environmental experts inspired students to take proactive steps toward conserving natural resources and protecting the environment.







# **Glimpses of the Program**































# **WORLD ENVIROMENT DAY**

	ATTEDANCE SHEET	
SR.NO NAME OF STUDENT		
1	TAYADE SUMEET SURESH	
2	THAKUR TUSHAR SANOJ	
3	VELPURI PRAVALLIKA	
4	VIKAS YADAV	
5	YAKKATI UMA SWATHI	
6	YAKSHITA SAINI	
7	CHOKSI SHREYA RAXESHKUMAR	
8	JOSHI DRASHTIBEN DEVENBHAI	
9	PATEL ARCHI KAMLESHKUMAR	
10	PATEL PARTHKUMAR RAMESHBHAI	
11	SHAIKH SHIREEN ANWAR PARVEEN	
12	SHASTRAKAR SAKSHI DHYANESHWAR	
13	YASH JAIN	
14	PATEL HEMANGI JAGDISHBHAI	
15	PATEL TEJASWINIBEN NARENDRABHAI	
16	PRAJAPATI HEMANGINI MAHENDRABHAI	
17	SHINGALA BANSI JENTIBHAI	
18	VARNIT KHATAVKAR	
19	ARCHITA BHATTACHARYYA	
20	ASHESHA HEMENDRASINH YADAV	
21	BHAGAT BHARATI VINODKUMAR	
22	BHANUSHALI KHUSHI HARESHBHAI	
23	BHUVA VAISHALI NAROTAMBHAI	
24	CHAVDA VARSHA RAJENDRASINH	
25	CHRISTIAN KEREN KISHORKUMAR	
26	FIZABEN NISHARBHAI RAMPURIYA	
27	GANDHI DARSHIKA MAYURBHAI	
28	JANVI HITENKUMAR PATEL	
29	KUSHWAHA TAPESHWAR	
30	LIMBACHIYA DEVANG CHETANBHAI	
31	MACHHI CHIRAGKUMAR SURESHBHAI	
32	MAHIPALSINH HARISANG PARMAR	
33	MAKWANA JENSI DIGESHBHAI	
34	MAKWANA PRAKASH BACHUBHAI	
35	MANSI GOYAL	
36	MANSI MANOJKUMAR SURTI	
37	MATROJA NEHALBEN RAJENDRASINH	
38	MIHIRKUMAR BHUPENDRABHAI PANCHAL	
39	MOINSADIK MAHEDIHUSEN CINEMAWALA	
40	NITESH KUMAR	

41	NITESHKUMAR SHAILESHBHAI GOHIL
42	PADARIYA VIRAJ VINODBHAI
43	PARMAR MIRENKUMAR PARSOTAM
44	PARMAR VISHALBHAI GANPATBHAI
45	PATEL AYUSHKUMAR KANUBHAI
46	PATEL BRIJESHKUMAR PANKAJBHAI
47	PATEL GANESH
48	PATEL JAYMIT BHARATBHAI
49	PATEL KANVI MITESHBHAI
50	PATEL KOMALBEN BHARATBHAI
51	PATEL KRUPA KANUBHAI
52	PATEL MEGHABEN RAMESHBHAI
53	PATEL PARTHKUMAR SANJAYBHAI
54	PATEL PARTHKUMAR SURENDRABHAI
55	PATEL RAGHAVKUMAR SANJAYBHAI
56	PATEL RIDHAMKUMAR DHARMENDRABHAI
57	PATEL SAJEDA ISMAIL MUSABHAI
58	PATEL SAUMILKUMAR ATULBHAI
59	PATIL VAIBHAV SUNIL
60	PRANJAL GHANSHYAMBHAI KACHHIYA
61	RAJPUT SEJALKUMARI MUNNABHAI
62	RITA SIHAG
63	SACHINKUMAR MAHESHBHAI PARMAR
64	SAHDEVSINH RAJENDRASINH PADHIYAR
65	SAHIL GAVIT
66	SAINI YASHKUMAR BALVANTKUMAR
67	SHREYABEN MAHESHBHAI PATEL
68	SOMDEEP SANJEEV SASMAL
69	SONI BHUMIKA KIRANBHAI
70	SUTHAR SHIVAMKUMAR RASHMIKANT
71	TABIYAR DHRUVIBEN MANSUKHBHAI
72	THAKOR TORAL DHANRAJSINH
73	THANKI DRASHTI RAJESH
74	TRIVEDI OM CHETANBHAI
75	UMTA SAMIR USMANGANI
76	VAGHELA CHAITALEEBEN ASHOKBHAI
77	VYAS BHAKTI NILESHBHAI
78	SAHEMI DEVINDERKAUR KAWALIITSINGH
79	ABHISHEK JANGID
80	KANCHAN
81	KUMHAR NEELAM PUNJALAL
82	PANCHAL PALAK NILESH
83	RAJVI GOPIKUMAR PATEL
84	AKSHITA GARG
85	BHADANE SAMRUDDHI BHAUSAHEB SUNITA
86	BHIRUD SALONI SHIRISH SNEHAL
87	CHARVI VYAS

88	CHAUHAN SAKSHI VIJAY
89	CHAUHAN SNEHABEN PUSHPENDRA
90	DHRUVI BHAVESHBHAI JASANI
91	DIYA MINESH KADAM
92	GOLLA AKSHITHA
93	KOWDAGANI NIKHITHA
94	PANDYA VISHWA KISHOR NEETA
95	PATEL GAYATRI SHARADCHANDRA
96	PRANALI SHRIKANT JAJU
97	PIYALI NATH
98	SHAYANTIKA MAJHI
99	SHINDE SHREYA SURESHBHAI
100	SURYAWANSHI AMRUTA AVINASH