

Bulletin



Monthly Newsletter



MAHARASHTRA POLLUTION CONTROL BOARD

JUNE 2023



Editorial

We are gladdened to present to the stakeholders MPCB's 28th edition of E-bulletin as we continue to series. This E-bulletin is an attempt to give you a brief insight into the latest happenings in the field in terms of various new initiatives undertaken, awareness programs being carried out by MPCB and introduce the reader to the breakthrough research which is being done in this field.

In this edition of the E-Bulletin, on the occasion of World Environment Day that was celebrated worldwide last month, we present to you simple pointers on how to do your bit for the environment. We also give you glimpses of the award ceremony for Majhi Vasundhara Abhiyan 3.0.

We hope this E bulletin is very much valuable, informative and helpful for the readers. And we will also greet your suggestion & feedback for betterment of our future E-bulletins.

ARTICLE

On the occasion of World Environment Day which was celebrated worldwide on 5th June, we present to you simple pointers on how you can contribute to saving the environment and how even your small actions can bring about a positive change in helping the environment.



1 Conserve Energy: Conserving energy helps reduce the demand for fossil fuels, which are major sources of greenhouse gas emissions. Simple steps like turning off lights, appliances, and electronics when not in use can significantly reduce energy consumption. Additionally, using energy-efficient light bulbs, appliances, and electronics can further reduce energy usage and lower your carbon footprint.

2 Save Water: Conserving water not only helps to preserve this valuable resource but also reduces the energy required for water treatment and distribution. Fixing leaky faucets and pipes prevents water wastage. Taking shorter showers and turning off the tap while brushing your teeth or washing dishes also contribute to water conservation. Installing water-efficient fixtures like low-flow showerheads and toilets can further reduce water consumption.

3 Reduce, Reuse, Recycle: The "3Rs" form the basis of waste management and resource conservation. Reducing waste starts with mindful consumption and avoiding unnecessary purchases. Reusing items like bags, containers, and clothing helps extend their lifespan. Recycling materials like paper, plastic, glass, and metal ensures that they are diverted from landfills and can be used to create new products. By following the "3Rs," we can minimize waste and conserve resources.

4 Limit Plastic Use: Single-use plastics, such as bags, straws, and water bottles, contribute to environmental pollution and harm ecosystems. By reducing their use, we can minimize plastic waste. Instead, opt for reusable alternatives like cloth bags, stainless steel water bottles, and reusable food containers. Additionally, support efforts to reduce plastic pollution by participating in beach cleanups and advocating for plastic bag bans..+



5 Plant Trees: Trees are vital for combating climate change as they absorb carbon dioxide through photosynthesis and release oxygen. Participating in tree planting initiatives, supporting reforestation projects, or even planting trees in your backyard can make a positive impact. Trees also provide shade, reduce energy consumption for cooling, prevent soil erosion, and create habitats for wildlife.

6 Conserve Fuel: Transportation is a significant source of carbon emissions. Minimize fuel consumption by choosing alternatives to driving alone. Utilize public transportation, carpool with others, or bike and walk for shorter trips. Combining errands into a single trip helps reduce the number of individual journeys. Proper vehicle maintenance, such as regular tune-ups and maintaining proper tire pressure, improves fuel efficiency.

7 Use Sustainable Products: Supporting sustainable products helps reduce environmental impact. Look for products made from recycled materials, as this reduces the demand for virgin resources and decreases waste. Support brands that prioritize eco-friendly practices and promote sustainable sourcing and production methods. Opt for organic and locally sourced foods, as they often have fewer chemical inputs and contribute to reducing the carbon footprint associated with long-distance transportation.

8 Minimize Water Pollution: Preventing water pollution safeguards water ecosystems and protects human health. Properly dispose of hazardous materials like chemicals, paints, and batteries by taking them to designated recycling or disposal centers. Avoid using harmful pesticides in your garden and opt for organic alternatives. Properly maintain septic systems to prevent leaks and contamination of groundwater.



9 Support Renewable Energy: Renewable energy sources, such as solar, wind, and hydropower, have lower carbon emissions compared to fossil fuels. Support the transition to renewable energy by advocating for policies that promote renewable energy adoption, such as feed-in tariffs and renewable portfolio standards. Consider installing solar panels on your property or supporting community renewable energy projects to contribute to the growth of clean energy.

10 Spread Awareness: Educating others about the importance of environmental conservation is crucial for creating a widespread positive impact. Share information on social media, engage in discussions with friends and family, and participate in community events related to environmental issues. Support and collaborate with environmental organizations and initiatives in your community to amplify efforts to protect and preserve the environment.



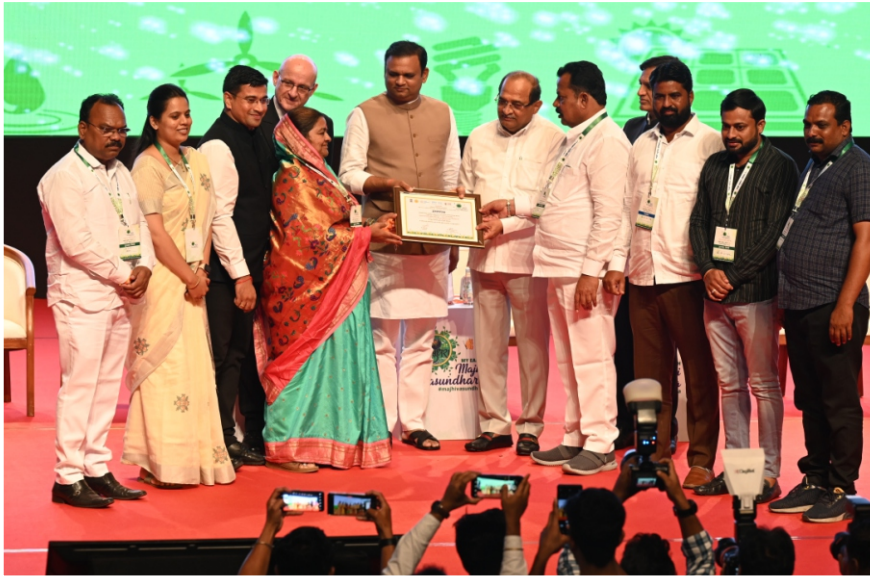
By incorporating these practices into our daily lives and encouraging others to do the same, we can collectively contribute to a healthier and more sustainable environment for future generations.

EVENT

AWARD CEREMONY MAJHI VASUNDHARA ABHIYAN 3.0

On 5th June 2023, Majhi Vasundhara Abhiyan 4.0 was launched on the World Environment Day and also an award ceremony was hosted to mark the culmination of Majhi Vasundhara Abhiyan 3.0 in presence of Hon'ble Shri Eknath Shinde, Chief Minister, Maharashtra. The draft toolkit of Majhi Vasundhara Abhiyan 4.0 was also launched at the event to promote maximum local bodies to get involved in various activities across year.



**EVENT**

EVENT



Details	Activities	Dates
1st April 2023 to 31st March 2024	Abhiyan Period	1st April 2023 to 31st March 2024
	Work done status	
	Registration of Local Body	07th June - 15th July 2023
	Final Cumulative work done status report submission	1st April - 15th of April 2024
1st April 2024 to 31st May 2024	Performance evaluation based on	
	Desktop Assessment as per the toolkit	6th April-30th April 2024
	Direct Observation by Third Party Agency Citizen Feedback	2nd May- 20th May 2024
5th June 2024	Award Distribution	5th June 2024



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