

# WORLD ENVIRONMENT DAY 2015

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World Environment Day 2015  
**Seven Billion Dreams.  
One Planet.  
Consume with Care.**  
June 5



**CENTRAL POLLUTION CONTROL BOARD**  
**Zonal Office (South)**

Nisarga Bhavan, Thimmaiah Road  
Shivanagar, Bengaluru - 560 079



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World Environment Day (WED) is a globally celebrated day for positive environmental action. Through WED, the UN Environment Programme (UNEP) enables everyone to realize not only the responsibility to care for the Earth, but also reminds one and all of their individual power to become agents of change. Every action counts, and when multiplied by a global chorus, becomes exponential in its impact.

Many of the Earth's ecosystems are nearing critical tipping points of depletion or irreversible change, pushed by high population growth and economic development. By 2050, if current consumption and production patterns remain the same and with a rising population expected to reach 9.6 billion, we will need three planets to sustain our ways of living and consumption.

Consuming with care means living within planetary boundaries to ensure a healthy future where our dreams can be realized. Human prosperity need not cost the earth. Living sustainably is about doing more and better with less. It is about knowing that rising rates of natural resource use and the environmental impacts that occur are not a necessary by-product of economic growth.

## **Every Action Counts**

WED is the opportunity for everyone to realize the responsibility to care for the Earth and to become agents of change.

*"Although individual decisions may seem small in the face of global threats and trends, when billions of people join forces in common purpose, we can make a tremendous difference."*



World Environment Day was observed on June 5, 2015 at Zonal Office, Bengaluru to promote awareness and to instil sense of responsibility among all staff. WED is a “Festival of the Environment” which is a symbolic celebration to save our planet.

All the officials gathered in the conference room and the event was inaugurated by watering the plants. The theme for WED 2015 is ‘sustainable consumption’, with the slogan

“Seven Billion Dreams.  
One Planet. Consume with  
Care”.



Dr. V. Pattusamy, Sc-E informed that “Sustainability means that we need to stop thinking only of, but also of ourselves, but also of the coming generations and more importantly of the planet itself--otherwise, there might just not be enough for everybody’s need, let alone anybody’s greed.

The focus is how the well-being of humanity, the environment and economies ultimately depends on the responsible management of the planet’s natural resources. In line with the theme, buttermilk and snacks were served in recyclable plates. Zonal Officer delivered welcome address during which he emphasized on the following:

Save resources, save the earth.  
Our waste is our own responsibility.  
Think before you throw

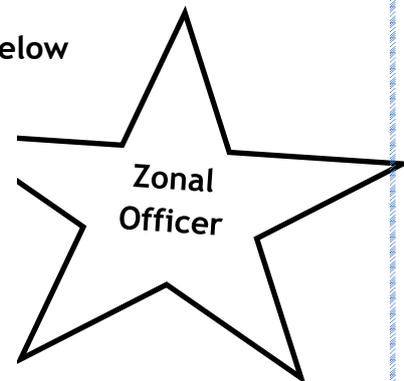


Smt. B. S. Anupama, Sc-B delivered a powerpoint presentation on the theme. The presentation focused on sustainable developments and measures to be adopted to achieve the same.

An interactive session was also convened on this occasion during which all the officials shared their dreams for the betterment of the environment.

**Glimpses of few dreams shared by officials are given below**

Everyone needs water... water is vital... to conserve water, Pollution Control Boards are mandating the industries on zero liquid discharge. But the existing ZLD systems are complex, costly and energy intensive. Hence he proposed the use of Natural forced Evaporation system to achieve ZLD.



Dr. V. Pattusamy, Sc-E, the lake expert in the office was very keen cleaning the lakes in Bengaluru by adopting a series of measures.

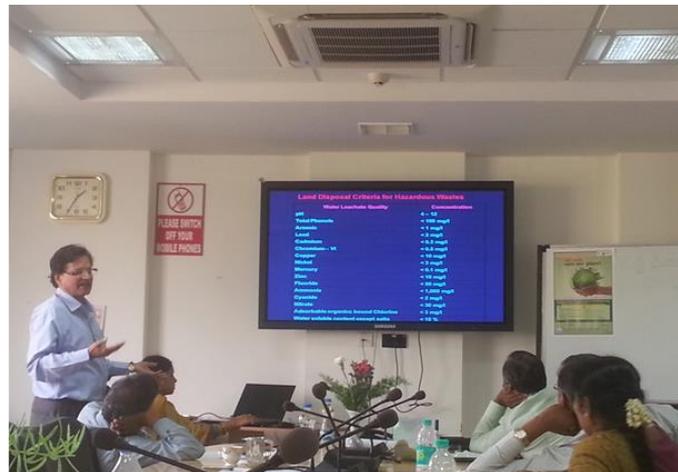




Smt. H. D. Varalaxmi, Sc-D informed that the sanitary napkins/ baby diapers that ends up landfills take 500-800 years to decompose, hence she insisted on the use of re-usable & recyclable napkins and hence there is no waste adding to environmental hazards.

Sh. N. K. Verma, Ex-Addl Director, CPCB was invited a s special guest on occasion. He shared his experience and few case studies regarding hazardous waste management.

Further, Sh. N. K. Verma explained in detail the different land disposal criteria and various environmental impacts of hazardous wastes.



### Tree Plantation

Saplings were planted in the office premises and also medicinal plants like Brahmi, insulin plants etc were distributed to all officials.





## WED A to Z

Simple steps from A to Z were devised and all officials pledged to adopt these actions. everyone can make a difference to the environment by bringing these steps into action.

- A- Act Today, Avoid increasing daily carbon (CO<sub>2</sub>) footprint
- B- Bio-fuels, Bring own eco-bag or basket when going to the market
- C- Community Action, Consume smartly, Clean-up
- D- Discover an alternative for energy saving'
- E- Ecycling- Recycling of electronic products, Energy & climate action
- F- Forestry, Food Safety
- G- Go Green, Good practices
- H- Healthy environment for Healthy People
- I- Invent ideas to mitigate pollution, Information sharing, Implementation
- J- Joint action to combat pollution
- K- Keep it Clean
- L- Laws & Regulation, Long-term plans
- M- Multi-use pathway
- N- National Environmental Policy, Nuclear safety
- O- Organic farming, Optimize the use of resources
- P- Pollution Prevention, Pesticide Ban, Protect Ozone layer
- Q- Quality Assurance, quiet zones
- R- Reduce, Reuse, Recycle, Rural Development
- S- Sustainable Development, Switch off unused electronic devices
- T- Travel green, Tribal Environmental Programs
- U- Urban Forestry, Use Renewable Energy Sources
- V- V-Voluntary programs for environment protection
- W- Waste Management
- X- Xeriscape: low-water-use landscapes
- Y- Youth in action
- Z- Zero waste strategic plan, Zoning



The programme was co-ordinated by Smt.Mahima T, Scientist-C.The officials from this office also participated in Parisara Habba organized by Karnataka State Pollution Control Board during June 5-6, 2015 at Kanteerva Stadium. They also involved in Cyclakathon : Cycling initiatives around the lakes of Bangalore, to show-case the extent of pollution of lakes and highlighting citizen action for the protection of the same.

