

World Water Day

22 March

Theme: Water for Peace

"Gratitude unlocks the fullness of life. It turns what we have into enough, and more. It turns denial into acceptance, chaos to order, confusion to clarity. It can turn a meal into a feast, a house into a home, a stranger into a friend." - Melody Beattie

Water is the necessary natural resource:

Water is one of the most essential natural resources for sustaining both plant and animal life. Humans

use water for various purposes: besides drinking, bathing, washing and cooking; water is used for irrigation. It is helpful in generating electricity, a large amount of water is required in industries like drugs, paper, fertilizers, petroleum refining, and for construction of buildings and many more. Like air, clean drinking water is essential for the good health of all living things, especially human beings but a large number of activities of man are polluting the water.

Cuses and effects of water scarcity.

Water is available in abundance, and is renewable. Then why do we suffer from water scarcity? The availability of water differs from place to place due to variation in seasonal and annual precipitation, but scarcity of water is mainly caused by overpopulation, increasing demands for food and cash-crops, urbanization and rising standard of living. The excessive use of freshwater has led to the

drying up of water sources and water pollution. Water exists mainly in three forms: water vapor, water in oceans, rivers, and ice in the glaciers and ice caps.

Iportance of water conservation and management.

Three-fourth of the Earth's surface is covered with water, but only a small proportion of fresh water can be put to use. Water is precious, and it is very essential to conserve and manage our water resources.

Ways to conserve water.

Some of the ways to conserve water are:

Discharge of untreated sewage, agricultural chemicals and industrial effluents are major contaminants. Water pollution can be checked by treating these effluents, before being drained into the sewage pipes.

Proper irrigation methods should be adopted to minimize wastage of water. Sprinklers can irrigate very large areas. In dry regions where evaporation is very high, drip irrigation is very useful.

Water harvesting methods can be used to conserve water. Water harvesting means to collect rainwater where it falls. Rainwater that falls on the roof, courtyard etc. is not allowed to flow away. It is collected in dug wells or tanks for future use with the help of pipes.

This water can be used for cleaning, washing and gardening.

How to reduce water consumption in household uses.

In the household uses, consumption of water can be reduced in the following ways:

We should use only the required amount of water. Leaking taps should be repaired. A leaking tap wastes 1200 liters in a year.

A bucket of water can be used for bathing instead of using shower or allowing flow of water unnecessarily from the tap.
Recycling of wasted and polluted water can help reducing water shortage.



Some ways to promote water conservation awareness and techniques.

There should be water conservation awareness and tips for every starter in the orientation manual and training program at schools, colleges, work place, offices, institutions, etc.:

Water conservation techniques should be promoted on every news media such as TV, newspaper,

radio, FM, community newsletters, bulletin boards, banners, etc.

People should be more active in their area to report (to their owner, local authorities, water management of district) any problems related to water loss through broken pipes, errant sprinklers, open hydrants, abandoned free-flowing wells, etc.

Water conservation awareness should be highly developed and promoted especially in the schools

to create awareness among children, who are the future of the nation. School students should be assigned to prepare projects on water conservation or given this topic during any competition like debate, discussion, essay writing or speech recitation.

Water conscious community and make a daily task related to water saving. .

As being educated citizens, we should encourage our friends and

neighbors to join a water conscious community. Everyone should make a task related to water saving and try to complete it strictly by the end of day

So we, as an institute, want to encourage the children towards regular practice of the same and only hope that we are able to imbibe these good habits among the children by giving regular reminders for the same. Your participation in our endeavor is a must for us to achieve this goal.

Every day, we come across numerous facts related to the environment. We already know about the importance of the environment, its effect on our health and daily life, and the consequences of the present constant environmental changes. Parents themselves know its value but still they fail to stop their children from wasting the resources. Children need to be aware of why it is important. Why does it matter so much? The simplest explanation about why the environment matters is that, as

humans, the environment-the Earth is our home. It is where we live, breathe, eat, etc. Our entire life support system is dependent on the well-being of all of the species living on Earth. Air, water, soil, food, etc. required for survival are acquired through the environment. Human beings utilize the natural resources for development of civilization. For increasing the standards of the quality of human life, man uses the environmental resources in different sectors of development activities. Plants and animals are also dependent on the

environment. Hence, all the natural processes such as survival, reproduction, growth and development, etc. of living organisms are done under the environment.

We, as an institute, can only advise you on the importance of healthy upbringing. Parenting is a unique responsibility with no set formulas to fit the bill, but the habits that are imbibed today will be responsible for a healthier tomorrow. So let's not just choose to take up the convenient path but the correct one. We request you to take out

time from your busy schedule to share your feedback with us.

We will be happy to hear any suggestions on the given topic.

Name

Father's Name

- 1. Does your child put his/her effort to save water?
- Yes, everyday
- Rarely
- Don't take interest

Class Mobile No.

 Do you observe that your child spreads awareness about

- saving water among the neighbours?
- Every time, when he/she meets them
- Only when asked
- Never
- 2. Does your child show gratitude towards people around who are helping him/her?
- Yes, every time
- Sometimes, not regularly
- Needs reminders
- Not interested at all
- 3. Does your child discuss the benefits of saving water with you?

- Takes interest in sharing
- Only when asked
- Never
- 4. Does your child enjoy the rallies and other activities related to the theme that were held here?
- Was very excited
- Was feeling forced
- Did not want to attend





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"Water for Peace" - World Water Day 2024 campaign launches

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We are inspiration in action



