

# SSGA Gazette

July  
2019

## Puzhal Lake on July 3



விசும்பின் துளிவீழின் அல்லால்மற் றாங்கே  
பசும்புல் தலைகாண்பு அரிது.

If no drop falls from the clouds, not even the green  
blade of grass will be seen

Lord Thiruvalluvar

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## WATER - THE ELIXIR OF LIFE

- MOHANA (10A)

Water, a magical substance from which all lives on Earth survive. It is quite aptly called "elixir of life." The Earth is covered by 71% of water, that's why it's called the blue planet.

Also, our body is made up of 60% of water. Most importantly it is used by all terrestrial animals to drink, which helps essential minerals movement in all organisms. It is also used conventionally to irrigate crops, to boil and make food, to wash clothes and utensils. Besides, it is used as a coolant and raw materials in industries, to put out fire, in swimming pools and generation of hydroelectricity.

Rivers like Ganga in India are polluted beyond measurable level by the domestic and industrial waste being mixed into it for decades. On the other hand, sea water is polluted due to huge amount of plastic dumping and it leaves the marine life in great danger. Water scarcity is also another major problem that is caused by some natural disasters and overuse of water.

Water is precious for our life on the Earth, which is given out of the mercy of God.

Save Water is an initiative to promote water conservation among people in order to maintain the good, clean water on the Earth for the future generation.

Simple ways to save water are:

- \* Take short showers and save up to 5 to 7 gallons a minute.
- \* Install water saving toilets, showerheads and faucet aerators.
- \* Turn taps off tightly.
- \* Don't run the water while shaving, washing your hands or brushing your teeth.
- \* Water treatment plants and rain water harvesting systems can recycle water on a large scale.

We need to join hands together to deal the water scarcity through various best and most suitable methods like the ones given above by adopting the motto of "Save Water, Save Life, Save the World."

## AS AN INDIVIDUAL HOW CAN I COMBAT WATER SCARCITY - R. MAHALAKSHMI; GRADE - 10A

"A drop of water is worth more than a sack of gold to a thirsty man."

The first and foremost thing about water is that it is essential need of our life. Water scarcity is lack of sufficient available water resources to meet the demands of water usage within a region. Like this Earth is now facing many problems such as climatic change, pollution, deforestation, etc, and all of these are a result of human activity. Water scarcity is one of the biggest challenges because of saving water is being reduced year by year. Nothing can survive without water, so it is necessary to protect and save the water for our future generation.

There are things that can be solved, this is an issue which could be solved when people take an initiative then only we will definitely overcome this menace. While reading this article your mind will be filled with questions like what can be done to prevent this issue, what are the steps do we need to take to save water and so on. To solve this we have to know what are the causes and consequences of water scarcity. The main cause of water scarcity is because of pollution.

It is becoming one of the main threats of the availability of reuse of water. Fertilizers, pesticides, soil depletion and poor waste disposal are detrimental to existing water bodies as well as the ground water table. Overuse of water, climatic change, growing freshwater demand are also coming down the line. This affects health of the people and species across the world; If people are not healthy enough naturally their socio-economic life will be at stake.

As an individual how can I combat water scarcity? These are ways to save and prevent water scarcity. Like rain water harvesting which would help rising groundwater, sustainable water management in which we have to efficiently and effectively use the water. By making an awareness to the general public, we persuade and convince people to use water efficiently. So let's make a decision today to save water and make our future generation healthy, happily and safely living in our precious Earth.

No rainy day  
since December - a  
child's view - by: D. Venkat

We all love to have fun in the rain - kicking the water on the ground onto our friends, getting ourselves soaked in the rain, rolling on the floor and all sorts of fun ways to make us wet. But what if there is no rain.

We can't do these activities and the days will be too hot. When we return from school we will be soaked by by sweat and not by rain. We won't like going out to play with friends and we want to enjoy in cool temperatures. We all sit down and switch on our air conditioner.

The rain also gives us fresh drinking water. As there is no rain for a long time, there is not enough water and scarcity is spreading all over the world. The water we get from other places is too salty. It makes us scream and die from it. I used to go to beaches where water was coming very close to our car, but the water is not reaching half of the distance it used to. On my way to school I see two lakes on either side filled with water. Even these lakes have become dry and college boys are playing cricket in it. I really miss the rain and I wish to see many rainy days in the monsoon season which is about to start in a few months.

I believe that due to the El-nino effect, this monsoon season will bring much rain. Hence my friends and I are eagerly waiting to see the two lakes get filled with water. Also we are getting ready to start our fun games in the forthcoming rainy season. Why don't you get ready to have some fun with us.

## REPORT ON WATER MANAGEMENT

The Vision and Mission of Jal Shakti Mantralaya

- R. Lakshmi Sumati

The re-elected union government has changed the erstwhile ministry of water into Jal Shakti Mantralaya. It was formed on 31 May 2019.

Ministries of Water Resources and drinking water and sanitation have been brought under a single umbrella. Gajendra Singh Shekhawat has been given charge of the new ministry.

HERE ARE THE MINISTRY'S FOREMOST TASKS:

- Water conservation and rain water harvesting.
- Renovation of traditional and other waterbodies and tanks.
- Reuse borewell recharge structures.
- Watershed development.
- Extensive afforestation.
- Extensive campaigns, including by celebrities.

'All the water related works will be merged under one ministry,' says Shekhawat after taking charge as cabinet minister. Jal Shakti Mantralaya deals with all the water issues, the byzantine Namami Ganga project etc.



The ministry will primarily focus on the management of India's water resources and water supply in an integrated and holistic manner. Also, it works with states to ensure 'Har Ghar Jal' to all rural households by 2024 under the Jal Jeevan Mission.

This mission is a path to achieve \$5 trillion economy may pass through many investments, breakthroughs and innovations but for a country to walk on a path this long, it must have its water reserves well managed and this is where the Jal Shakti Mantralaya strive to smash the existing barriers and pave the way for the nation to scale greater heights.

— R. Lakshna  
Sumati.



By - P.S. Kavya  
Grade 4

# "SAVE WATER"

"You  
don't know its  
true worth...  
until its gone"

## About saving OUR WATER

6/7/19

- P. S. Kavya (Grade 4)

Saturday

Water is precious gift of God on the Earth. Life exists on the Earth because of the availability of water. As it is tasteless, odourless and colourless, it adds taste, colour and nice smell in the life of living beings on the Earth. It is found everywhere and known as life. It takes nothing from us but gives life to us. It has no shape but takes the shape of container we store it. We find it everywhere in rivers, seas, tanks, wells, ponds etc.... but we lack clean drinking water. Without water life is not possible on Earth. All the living beings like humans, animals, plants etc need water to grow, develop and live. Water is the only source of all lives here. We need water in all the walks of life from morning till night like drinking, cooking, bathing, washing clothes, watering plant etc...

- Three-fourth part of the Earth is full of water however we need to conserve water as there is very less percentage of clean water. People working in different fields need water for different purposes such as farmers need water to grow crops, gardeners need to water plants, industrialists for industry work, electricity plants to generate hydro-electricity, etc... So, we should save clean water for the wellness of our future generations and healthy life of water and wildlife animals. People at many places of the world are suffering for water scarcity or completely lack of water in their regions.

# THANK YOU



## WATER

Water is one of the main resources we are alive. It is essential for the survival of the living beings. It is put to various uses including drinking, cooking, cleaning, washing, irrigation and more.

Water is the most precious elixir the mankind possesses. For centuries, it has been easily accessible and thus its importance has been ~~underestimated~~ underestimated & water helps in most of the processes going on in human body.

It is clearly quintessential for the human. But it is also of prime importance to other organisms present in our biosphere, namely trees and vegetation, birds, animals and insects. Today, enormous land masses face water scarcity. Clean, potable water is now a luxury instead of necessity in many regions. Therefore, as the most intelligent species living on earth, every individual should strive to realize the importance of this ~~elixir~~ elixir and partake in efforts to conserve it.

By HRITIK vardhan Raju -sc,  
Guhapriya .sk, Anush Narayan .s,  
and Harshvardhan .N

## யாருக்கு எவ்வளவு லிட்டர் தண்ணீர் தேவை?

உலகில் தண்ணீருக்கான பற்றாக்குறை அதிகரித்து வருகிறது. மனிதர்களுக்கும் மயும்ஸல், விலங்குகளுக்கும் ஏதான். பருவநிலை மாற்றத்தால் தீவிர அண்டி திந்தியாவின் பெரும்பாலான வனவிலங்கு பூங்காக்களில் தண்ணீர் பற்றாக்குறை நிலவுகிறது. தினைத் தீர்க்க, வனவிலங்கு சீத்காரிகள் மாற்று ஏற்பாடுகளைச் செய்கு வருகின்றனர். சிவ்வொரு விலங்குகளும் தேவைப்படும் குடிநீர் அளவு மாறுபடும். தினை

யாருக்கு எவ்வளவு குடிநீர் தேவை என்பதை பார்ப்போம்.



2.5

LITRE



7

LITRE



65

LITRE



3

LITRE



22

LITRE



76

LITRE



4

LITRE



60

LITRE



120

LITRE

நாம் நினைத்தபோடுதவறாமல் மழை பெய்யாது. அது பெய்க்காது, முறையாகத் திட்டமிட்டு, சேமித்துவைத்தால் எவ்வளவு பலன் உண்டு. தினை உணர்ந்து பெரிவாடுகடும் தண்ணீரை சேமிப்பது அவசியம்.

மழை நீரை சேமிப்போம் ; மண் வளம் காப்போம்

நா.மொண சஞ்சா  
புள்ளியும் உருவம்



Date:  
9<sup>th</sup>  
July  
2019



Aspire  
Achieve  
Inspire

## Sri Sankara Global Academy, *Annual*

**DANZ & MOVZ** *Inter School Competitions*

ssgacie.edu.in



*The Winners and their Master with the Judges*

Congrats to the winners:

*Thamilazagi L,  
Lakshma Sumati,  
I J Mayav,  
Pranav K of Grade 8 and  
Adyasa Behera, Srinidhi S  
of Grade 10.*

Kudos to the learners and  
their Western Dance  
instructor *Mr. Surya V*

Danz and Movz inter school competition was held on 5<sup>th</sup> July 2019, at Shrine Velankanni Global School's Kala Utsav 2019 – 2020, our learners have won 4<sup>th</sup> place out of 23 schools.

They competed against 12<sup>th</sup> standard students. The learners will be bestowed with their winning certificates and medals on August 16<sup>th</sup> at Kamarajar Arangam.

The learners' performance is uploaded in you tube. Here is the link:  
<https://youtu.be/X7VKjY3Vsbg>



The Judges are Master Manikandan,  
Mrs Pratna Manikandan & Master Harish







SSGA's Cultural team is with flying colours after winning an inter school competition 'Kalakrithi 19-20' at Vaels Internation School, the co-ordinator Ms Swathi is along with them (above). The delightful learners with teachers (below).







Teachers of SSGA attended YLE training program at CAE centre.



**Ready to reflect**  
**Ready to transform**  
**Ready to inspire**  
**Ready for the world**



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