



Limnology and Water Technology Society



HISTORY

- **This Society was started by students in the 7th batch.**
- **Eranga Dilshan was first president of our society.**
- **The Lab Court Project has become the Society's first Project.**
- **At present our Society has a history of about 5 years.**
- **The Society began to become one of the most active Society at the university two years ago.**

Academic Staff



Prof. H.B Asanthi
Dean of the Faculty



Dr. U.A.D Jayasinghe
Head of the department



Prof. R.A. Maithreepala
Patreon



Dr. H.L.K. Sanjaya
Senior treasurer

Office bearers



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President



S.S.D. Yatapana
Secretary



K.P.C.H. Gunasekara
Treasurer



W.T.M. Rodrigo
Editor



P.G.I.S. Pussewaththa
Vice president

Committee Members



M.M.S. Silva



S.S. Jayawardhane



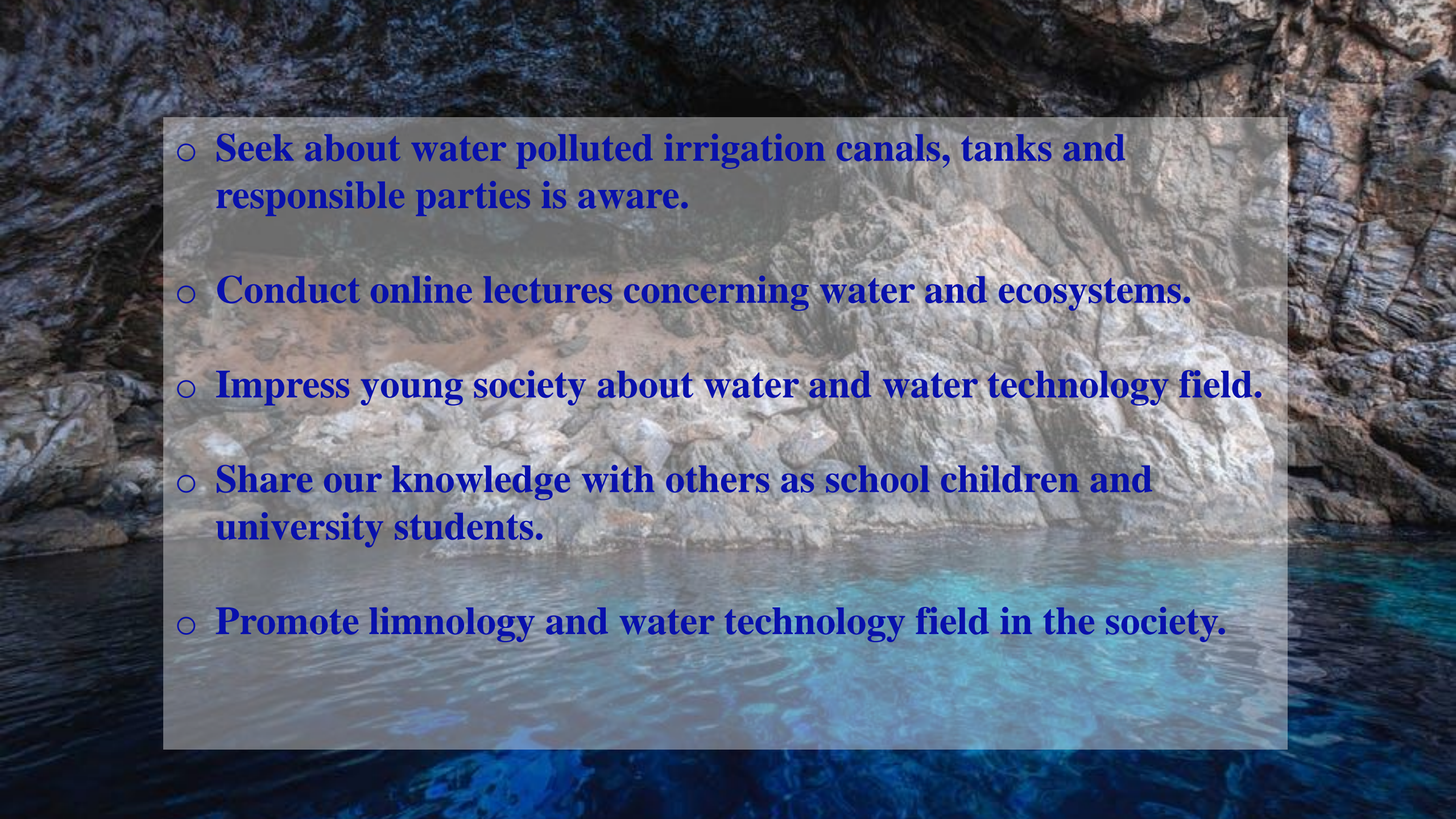
S. Darshigan



H.U.S. Ishanka

As a society, We.....,

- **Conduct sessions to aware the society about sensitive ecosystems.**
- **Try to protect the endangered eco systems.**
- **Research about the biodiversity validity of ecosystems.**
- **Aware the society about water pollution and it's consequences.**
- **Conduct sessions about limnology related temporal topics.**

- 
- **Seek about water polluted irrigation canals, tanks and responsible parties is aware.**
 - **Conduct online lectures concerning water and ecosystems.**
 - **Impress young society about water and water technology field.**
 - **Share our knowledge with others as school children and university students.**
 - **Promote limnology and water technology field in the society.**

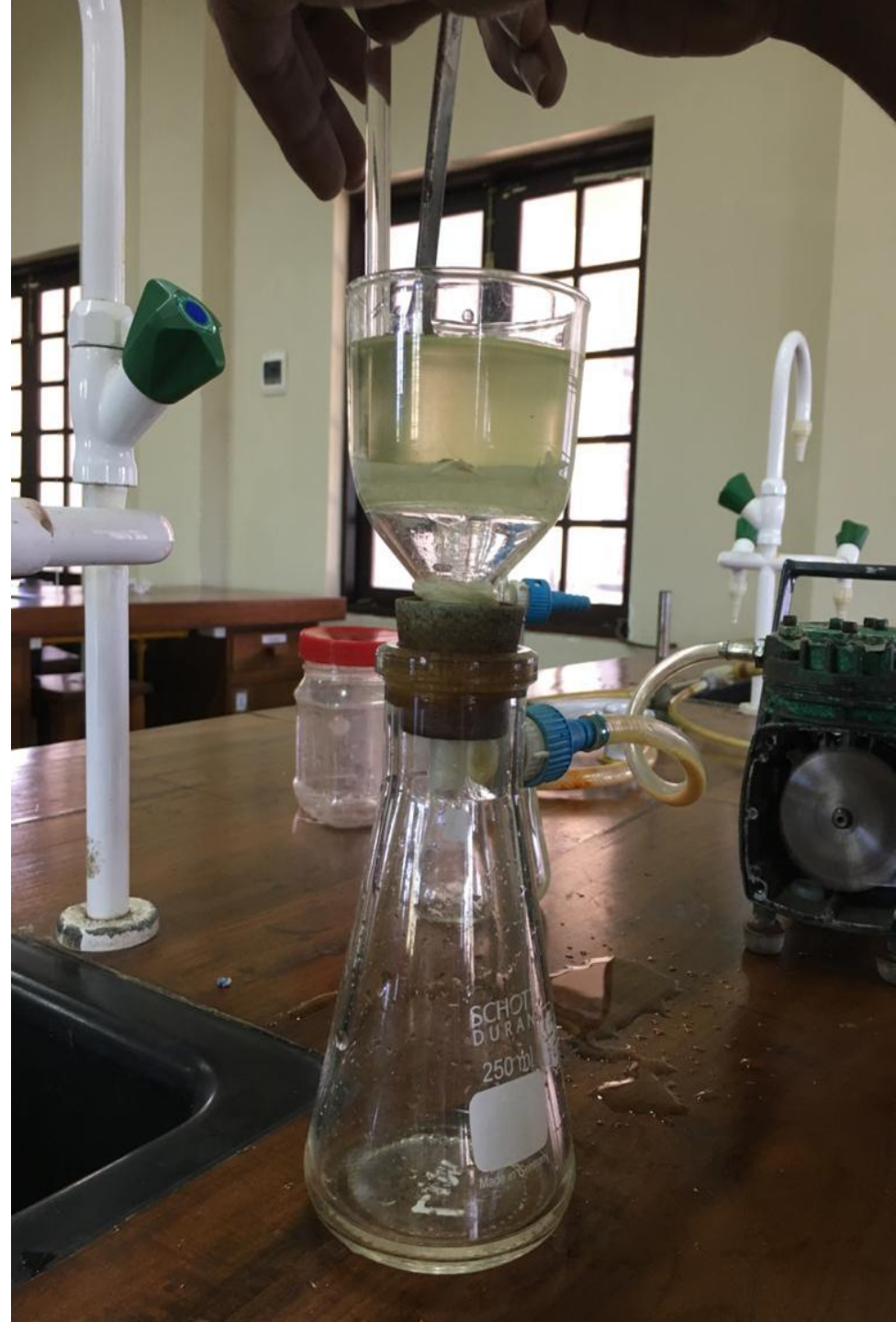
**Examine Water Quality
Indexes in Agriculture
Faculty Pond,
University Of Ruhuna**







Laboratory Analysis

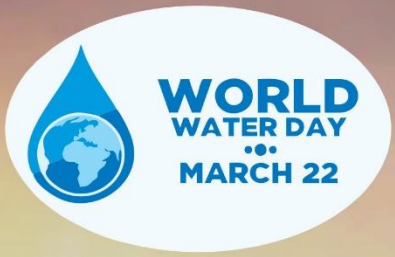




World Water Day

2021

Awareness Poster



SAVE IT, BEFORE IT'S TOO LATE

Water is one of the most basic of all needs - we cannot live for more than a few days without it. And yet, most people take water for granted. We waste water needlessly and don't realize that clean water is a very limited resource. More than 1 billion people around the world have no access to safe, clean drinking water, and over 2.5 billion do not have adequate sanitation service. Over 2 million people die each year because of unsafe water - and most of them are children!

LIMS—Department of Limnology and Water Technology

**Webinar for World
Water Day
2021**



WORLD WATER DAY 2021



Webinar on ,

“ Water in the universe ”

Snr Prof. Thilak P.D Gamage

Senior Professor
Department of Limnology and Water technology
University of Ruhuna

**“ Emerging contaminants
in Urban Waters ”**

Dr. Thushara Chaminda

Senior lecturer
Department of Civil and Environmental Engineering
University of Ruhuna

**ON 22nd OF MARCH
6 PM onward**




Powered by






Mars or Earth?




Atacama Desert, Chile



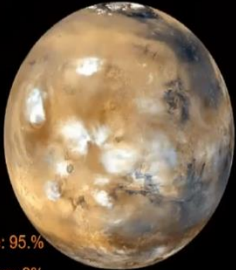
Columbia Hills, Mars

Atmospheres: Are similar? Why?



Constituents:

- Oxygen: 78%
- Nitrogen: 21%
- Carbon Dioxide: 0.04%
- Argon: 0.9%
- Water: > 1%
- Carbon Dioxide: 0.002%



- Carbon Dioxide: 95%
- Nitrogen: 3%
- Argon: 2%
- Oxygen: 0.1%
- Water: > 0.03%



Water makes us Unique and gives life to Earth



Water is second only to Oxygen in importance for life. Water is a precious commodity necessary for all forms of life.

Example: NEWater-Singapore



Step ahead to find out the 3-STEP PURIFICATION PROCESS used in the production of NEWater!

- 1 MICROFILTRATION/
ULTRAFILTRATION
- 2 REVERSE OSMOSIS
- 3 ULTRAVIOLET
DISINFECTION

- ❖ Treated wastewater (sewage) that has been purified using dual-membrane (RO) and UV
- ❖ The quality of NEWater exceeds the requirements set by USEPA and WHO guidelines
- ❖ It contributes more than 30% of Singapore's potable water requirements



Project Oludola













Project Gavarawila

Got a Chance to Appear in the Biannual News Letter University Of Ruhuna

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Biannual Newsletter

UoR Highlights

UNIVERSITY OF RUHUNA - SRI LANKA

Video Documentary on Gawarawila Plain



To deliver a social message and to create an environmental friendly society, students of the Limnological Society of the Faculty of Fisheries and Marine Sciences & Technology successfully completed a Video documentary on the Gawarawila plain which is an ecologically important ecosystem complex. This documentary video is online available on YouTube at <https://www.youtube.com/watch?v=mYR0Jufm5Oc&t=2s>

Webinar for World Environment Day 2021

WORLD ENVIRONMENT DAY 2021



WEBINAR ON,

MARINE POLLUTION &
EMERGING THREATS

ENVIRONMENT &
SUSTAINABLE LIFESTYLE



Dr. P.B. TERNRY PRADEEP KUMARA
GENERAL MANAGER
MARINE ENVIRONMENT PROTECTION AUTHORITY



Miss. NADEEKA AMARASINGHE
ASSISTANT DIRECTOR
SUSTAINABLE DEVELOPMENT COUNCIL

FACULTY OF FISHERIES AND
MARINE SCIENCES & TECHNOLOGY

zoom



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**JUNE, 05TH
5pm onward**

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MV X - Press Pearl

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මහාචාර්ය S.D.M විජේකක
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දිනය : 2021 ජූනි 8 වැනිදා
වේලාව : සවස 4.00 සිට



Zoom තාක්ෂණය ඔස්සේ



Meeting ID: 648 7355 7869
Passcode: yD%T62Rh

Organized by

Forestry and Environmental
Science Society - USJ



With



Webinar for MV X- PRESS PEARL shipwreck and its Environment Impact

Video Documentary Of Hydraulic Structures

Facebook Page with more than 900 Followers

The image shows a screenshot of a Facebook page for the 'Limnology and Water Technology Society'. The browser address bar at the top displays 'https://www.facebook.com/LimSo.UOR'. The page header includes a search bar, navigation icons (Home, Friends, Video, Groups), and a user profile for 'Tharindu'. The left sidebar contains 'Manage Page' options: 'Limnology and Water Technology Society', 'Business Suite', 'Inbox' (with 11 new comments), and 'Publishing Tools'. Below this are navigation links for 'Home', 'News Feed' (8 new), 'Business Apps', and 'Appointments', along with a 'Promote' button. The main content area features a cover photo of a group of people, some wearing 'RUHUNA SOCCER' jerseys. Below the cover photo is the profile picture (a circular logo with a water drop and text 'LIMNOLOGY AND WATER TECHNOLOGY SOCIETY' and 'UNIVERSITY OF RUHUNA'), the page name 'Limnology and Water Technology Society', and the handle '@LimSo.UOR - Engineering Service'. An 'Edit Book Now' button is visible to the right of the page name. At the bottom, there are navigation tabs for 'Home', 'Services', 'Groups', 'Jobs', and 'More', along with a 'Promote' button and a search icon.

Thank

You...!

