MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES ONE WEEK WORKSHOP ON WATER AND LIFE 1.0

(24.07.23-28.07.23)

Water is one of the most precious resources on our planet, essential for sustaining life and supporting various human activities. However, the increasing global population, climate change, and indiscriminate water consumption have placed immense pressure on our water resources, leading to water scarcity and environmental degradation. In light of these challenges, it becomes crucial for us to take collective action and adopt sustainable practices to conserve water, ensure access to clean water, and maintain proper sanitation.

With this goal in mind, the **Clan Water Sharks** Under Manav Rachna Life Skill Program organized a comprehensive **One week workshop on Water and Life 1.0** from 24.07.23-28.07.23. The workshop aimed to enlighten participants about the significance of water conservation, promote awareness about clean water and sanitation practices, and introduce the concept of a Water Audit for better water management.

Dr. Shagufta Jabin led the first segment of the session, focusing on water conservation. She emphasized the need for conserving water due to its scarcity and the ever-increasing demand. Dr. Anjali Gupta conducted the next segment of the session, introducing the concept of a Water Audit and its significance in managing water resources efficiently. The session included understanding water audit which involves assessing water usage patterns, identifying inefficiencies, and implementing measures to optimize water consumption, Importance of Water Audit, process of data collection, analysis, and suggestions for improvement.

As a part of the Workshop, the participants had the opportunity to visit the Sewage Treatment Plant at MRIIRS. Dr. Taniya led the visit, providing insights into the wastewater treatment process, including primary, secondary, and tertiary treatment methods. The visit aimed to highlight the importance of proper sewage treatment to protect water bodies and the environment.

The participants gained valuable knowledge about the significance of water conservation, maintaining clean water sources, and adopting proper sanitation practices. The visit to the Sewage Treatment Plant added practical exposure to the theoretical concepts discussed during the session. We believe that such initiatives will contribute to building a more water-conscious and responsible community. We look forward to organizing more sessions and workshops on related topics in the future to further promote water sustainability.















MANAY RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

CLAN WATER SHARKS

UNDER

MANAV RACHNA LIFE SKILLS PROGRAM

PRESTENTS

ONE WEEK WORKSHOP ON WATER AND LIFE 1.0

DATES: JULY 24, 2023 - JULY 28, 2023

PLANNED SESSIONS

EVENT 1.

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Session on water conversation, clean water and sanitation.



EVENT 2.

Teach and test program on water audit.



EVENT 3.

Site visit to Sewage Treatment Plant, Manav Rachna Campus.



Resource Person for Event 1 : Dr Shagufta Jabin, Professor, Department of Applied Science, SET, MRIIRS



