



GURU NANAK COLLEGE (AUTONOMOUS)

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Guru Nanak Salai, Velachery, Chennai – 600 042**

GURU NANAK CENTRE FOR INNOVATION INCUBATION ENTREPRENEURSHIP & STARTUPS

Guru Nanak Institution's Innovation Council

REPORT OF THE EVENT

Event Title	:	National Webinar on “Blue Currency for a Green Earth: Insights on Water Conservation for Sustainable Development”
Event Date	:	22nd April, 2022
Event Mode	:	Online
Number of Participant	:	90

Guru Nanak Institution's Innovation Council in association with Internship Cell conducted a National Webinar for the students of various departments on the topic “Blue Currency for a Green Earth: Insights on Water Conservation for Sustainable Development” on 22.04.2022. The program commenced at 12.00 p.m., welcomed by Dr. M.G. Ragunathan, Principal, and the theme of the workshop was delivered by Dr. Bharathi Ravikrishnan Coordinator Innovation Cell followed by introduction of the Resource Person, Dr. Harini Santhanam, Assistant Professor at National Institute of Advanced Studies, Bengaluru, by Dr. K. Shanthi, Head of the Department of Social Work.

The resource person shared the presentation about the topic. Started with small story about an old temple in southern era and shared examples such as Taj Mahal, Sea Henge, Chozha's Kallanai and Bangalore. She explained about the original ground water model which was followed during ancient period. She explained the about few incidents (flood) due to bad conservation methods. The importance of water and sustainability was highlighted. Sustainable development goals regarding clean water and sanitation was discussed and in Sustainable development Goals (SDG) the 6th goal is about clean water and sanitation.

The resource person threw light on Global water resources, Scientific estimate needs, India water scenario, Modern water ecosystem, Problem using reservoirs and Ecological heritage. Then she explained about usage model over RURBAN (rural + urban) areas and their perspective of conservation of water. She stressed on the current research themes for conserving water including 1. New resource creation, 2. Conjunctive water management and 3. Technological feasibility analysis.

She discussed about mines, conservation technology over there, inter linking basins and expected challenges and also gave global examples. Aquatic ecosystem and virtual water, water foot printing, water banking using technology, progressive water conservation was discussed. She finally concluded with the importance of water conservation for the betterment of future generation and the earth. “We can choose to write a new water story”.

The participants clarified their doubts in Question and answer session. Mrs. Rama, Convener, GNIIC proposed the Vote of Thanks.