

**Date:** 31<sup>st</sup> August, 2018

## **Report**

**Activity** : Workshop on Water Literacy and Conservation Practices

**Objective of the activity:** To educate and inculcate water conservation practices in various colleges of University of Mumbai through NSS volunteers and Programme officers.

**Time** : 9:30 a.m. to 5:00 p.m.

**Organized by** : NSS volunteers

**Agenda of the activity:**

- To launch video on water scarcity in Bhiwandi created by Principal Dr. Snehal Donde
- To gain the importance water resources in daily life and their depletion.
- To conduct technical sessions through experts in water field for resolving water issues.
- To educate and orient volunteers for inculcating various activities in their colleges.
- To share the benefits will occur after performing water conservation activity.

**Execution:**

A workshop on water literacy and water conservation organized by the NSS unit of Shree Halari Visa Oswal college of commerce on 31<sup>st</sup> August, 2018 at 10:00 a.m. under the chairmanship of Principal Dr. Snehal Donde for educating the NSS programme officers and NSS volunteers of various colleges across the Mumbai for inculcating the various water conservation practices in their respective colleges under NSS regular and special campaign activity. The programme was begun with inauguration of workshop by Shri Manohar Hire honorable Municipal Commissioner Bhiwandi. Shri Manohar Hire in his speech appreciated the work of Dr. Principal Snehal Donde on Kamvari River and her contribution towards water literacy and conservation as Jalnayak of Maharashtra. He also appreciated the double Ph.d of Dr. Snehal Donde as a contribution to education sector and initiative for social cause. Looking to her efforts and various programmes and activities conducted by NSS volunteers for creating awareness among the people of bhiwandi for cleaning of various water bodies and Kamvari river is remarkable. Shri Manohar assured that the work for which Oswal College has taken initiative he and his team will take it ahead with their support. And provide possible assistance for cleaning of Kamwari River and other water bodies of Bhiwandi, for which he said he will take opinion and assistance of Dr. Snehal Donde whenever necessary as she is in expert in the field and working for the said cause since last 15 years.



The 1<sup>st</sup> technical session has begun by Dr. Sumant Pandey Executive Director of YASHADA where he highlighted the current status of various rivers of Maharashtra and how their team working towards creating chain of people who are working in their respective areas for resolving water issues and assisting them for collecting information about different water sources so they can find out different solution for resolving water issues. He also explain how NSS volunteers and programme officers can join with them as Jalsathi, Jalyodha, Jaldoot for working towards water conservation, he explain the student who want to be a part of this chain has to collect information about rivers and water bodies of their respective areas and their contribution for protecting it and forward it to YASHADA so they can take initiative for resolving further issues water in their areas



In the second technical session Mr. Kishor Dharia Jalnayak Konkan Region, Explain about water literacy and water conservation and how students can take small initiatives from their own self by taking water as per requirement in their regular use and make contribution towards water conservation. He shared the various competition which was held by Jalbiradari on water conservation and the competition going to be announce in near future where he appeal all the participants to participate and provide details about their contribution towards water conservation. He also appeal to participant to participate a two days water conservation programmer where they can be educated by providing certain practical task like water oxygen level testing, survey etc. which will be going to schedule very soon.



In the third technical session Dr. Srinivas Vadagbalkar, Jalnayak and explain about the Geology and Groundwater level of earth. He explained four composition of earth i.e. Atmosphere which consist air and gases, Hydrosphere which include water, Biosphere consisting life & Geosphere consisting land and rock. He highlighted annual rainfall in India in various regions and the reason of their percentage of falling in particular area. He also highlighted certain traditional water storage sources like Temple tank, Kalyani, Stepwell, Vav, Puskarni Kund etc. which is constructed by man. He state that the ground water is far more reliable as a source of supply than surface water and if protected, can provide potable water of high quality.

In the last session Principal Dr. Snehal Donde, Jalnayak Maharashtra, highlighted the NITI Ayog's report in which for the first time government has officially acknowledged and provided details of country's water crises, and it shows a situation even worse than

was feared by environmentalist. She also pointed the current water bodies' position of the Bhiwandi and how she is working in collaboration with BNCMC for cleaning and beatification for rivers in Bhiwandi since last two year. She has also highlighted report on the status of rain water harvesting in Bhiwandi on which she is working. She urged municipal commissioner to take initiative for cleaning of Kamvari River on priority basis where most work done by her NSS volunteers of Oswal College. She appealed all the programme officers of different colleges and volunteers to work towards water conservation by developing various practices which was developed by she in her college and also assured if any assistance and expert opinion is require she will guide for the same cause.



After completing four successful technical sessions workshop was concluded with water oath where volunteers and programme officers of different colleges share their views by thanking to institution for conducting such workshop gain the knowledge to them. They also appreciated the contribution of NSS volunteers of Oswal college towards water conservation and assured the same practices will conduct in their respective colleges.



#### **Outcome:**

- 1.) All the students actively participated in all technical sessions of workshop.
- 2.) All the students, NSS volunteers & NSS programme officers gain the knowledge about water conservation.
- 3.) NSS volunteers learned steps to be taken for water conservation and how activities can be conducted in their respective colleges.
- 4.) Student and volunteers assured the activities for water conservation will run continuously in their colleges by taking “Water Oath”
- 5.) The workshop was successfully conducted with active participation of stakeholders.



**No. of Volunteers Participated - 49**

**No. of People benefitted - 460**

Yogesh Pawar  
(NSS Programme Officer)

Dr. (Mrs.) Snehal Donde  
(Principal)