# RIGHT SERVICE SE

### NATIONAL SERVICE SCHEME

Polytechnic in Agricultural Engineering, Anand Agricultural University, Muvaliya Farm, Dahod-389160



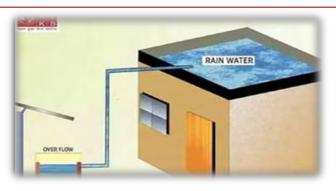
## અમૃત મહોત્સવ પર યુવા સંકલ્પશ્રેષ્ઠ ભારત કે પાંચ પ્રકલ્પ -

પર્યાવરણ, સ્વછતા,જળ સંરક્ષણ તેમજ જળ સંયય આધારિત -

## જળ જાગરણ અભિયાન

# JOINTLY ORGANIZED BY NSS UNIT, POLYTECHNIC IN AGRICULTURAL ENGINEERING & NEHRU YUVA KENDRA, DAHOD





Water is an important issue across the globe. The importance of water as a vital resource to the life system and an essential component of societal development cannot be overemphasized. Recognizing the importance of water resource development many ancient civilizations emphasized on various mechanisms of water appropriation, collection and distribution. In earlier times, the state took care of the water supply side by developing and maintaining several ingenious and indigenous ways of storing rain and floodwaters. The maintenance of water quality and the means of regenerating the natural resource are crucial factors for sustainability, especially in the dry areas.

#### <u>Objective</u>

- ➤ To make aware and educate youth leaders and volunteers from NYKs Youth Clubs on the manifold issues and need of water conservation, rain water harvesting, minimizing wastage and re-use of water.
- > To educate youth as to how to capture rainfall runoff from roofs or similar hard surfaces in the villages.
- To empower youth to assume lead role and act as catalytic agent for educating people to practice Rainwater "harvesting" and popularize tagline "Catch the rain, where it falls, when it falls"
- > To make aware youth about new technologies for irrigation and promote basin level integrated water

resources management at local level.

Under special camp and as a part of Azadi ka Amrit Mohostav, the NSS unit of Polytechnic in Agricultural Engineering, AAU,Dahod & Nehru Yuva Kendra, Dahod jointly organized "Jal Jagran Abhiyan" on 07/03/2022. At beginning Mr. Sachin Chinchorkar welcomed all the dignitaries. The programme was inaugurated by Dr. M.M.Trivedi, Principal PAE,AAU,Dahod, Mr.Ajit jain, Nehru yuva Kendra, Mr.Chiragbhai, Ultrateck cement, Baroda, Mr. Chitan Raval, Ultrateck cement, baroda,Miss Subhi mahajan, Piramal foundation, Dahod. Dr.Farid Sayyad, Assistant professor, Er.Dhaval Paradava, Soil and Water Department, PAE,AAU,Dahod, staff and NSS volunteers total 80 Nos were present in the training programme. Mr. Ajit jain, Youth Coordinator briefed about the aim this abhiyan and its importance to the staff and NSS volunteers. Dr.M.M.Trivedi, Principal gives the importance of water conservation and messaged efficient use of water and conservation of rain water. Mr. Chiragbhai, Ultrateck cement, Baroda covers the following topics through PPT

- -Issues, need and how to ensure water conservation, rain water harvesting, minimizing wastage and re-use of water.
- -Methods for to capture rainfall runoff from roofs or similar hard surfaces in the villages
- -New Technologies for irrigation
- -Strategies for promoting basin level integrated water resources management at local level.
- -Solutions to Water Problems
- -Water-Extracting Methods and Low-Tech Water Technology
- -Efforts to Bring Clean Water to Villages
- -Improving water management practices that reduce the use or enhance the beneficial use of water.
- -Decrease flood hazard to improved areas
- Er. Dhavalbhai Paradava demonstrated rain water harvesting structure and briefed the information to the NSS volunteers. After that the training certificate distributed to the NSS volunteers and students.

The Vote of Thanks was delivered by Mr. Sachin S. Chinchorkar, NSS Programme Officer extended to the Faculty, Participants and NSS volunteers remained presence this event and prepared the guideline for the successful completion of this Webinar. The webinar was organized with the support and guidance from Dr.M.M.Trivedi, Principal, PAE, AAU, Dahod.

