

## **Water Reservoir Construction**

**Academic Year:** 2022-23

**Name of the Event:** Water Reservoir Construction

**Date & Time of the Event:** 12th February 2023, 8:30 am to 1:00 pm

**Venue:** Devale Village of Maval Tahasil

**Event Coordinator:** Dr. Sandeep Varpe, NSS Programme Officer

**Number of Participants:** 50

### **Activity Description in Nutshell:**

The water reservoir construction project in Devale village was initiated in response to the pressing need for a reliable water supply. NSS volunteers, recognizing the importance of water for various aspects of daily life, embarked on this project to contribute to the overall well-being of the community. The primary objective of this project was to construct a water reservoir in Devale Village to address water scarcity issues and improve access to clean water for the community. NSS (National Service Scheme) volunteers, in collaboration with local authorities and residents, undertook the task of building a sustainable water source.

Understanding the importance of water in the coming years, the students of National Service Scheme have built large capacity stone earthen dams on the hill slopes of the village so that the water on the hill slopes will not run away but will soak into the ground and increase the water level in the ground and this will be beneficial for agriculture and drinking water in the village. The steps were prepared on hill slope by digging into soil to conserve water during

the monsoon season. The rough calculation for the estimate of water conserved in these potholes is 1 to 1.5 lakh litres per year.

The water reservoir construction project in Devale Village by NSS volunteers has significantly contributed to alleviating water scarcity in the community. The collaborative efforts of NSS volunteers, local authorities, and community members have resulted in the successful completion of a vital infrastructure project that will have lasting benefits for the residents.

### Event Photos:



**Photo 1: NSS Volunteers digging for water reservoir**





**Photo 2: Volunteers during short break of the working session**



**Photo 3: NSS volunteers actively participated in the construction process**

**Dr. Sandeep Varpe**  
NSS Programme Officer



**Dr. Vaishali Patil**  
Principal