

## **Maintenance and Repairing of KT Weirs at Khamboli Village**

**Academic Year:** 2023-24

**Name of the Event:** Maintenance and Repairing of KT Weirs at Khamboli Village

**Date and Time of the Event:** 26 January 2024, 9:00 am to 01:30 pm

**Venue:** Khamboli, Mulashi, Pune

**Event Coordinator:** Dr. Sandeep Varpe (NSS Programme Officer)

**Number of Participants:** 50 Students + 03 Staff members

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

The efforts made by the National Service Scheme (NSS) at Khamboli Village to maintain and repair KT weirs, essential structures for managing water in agriculture, were aimed at promoting sustainable water management practices and improving agricultural productivity. This involved identifying and fixing any problems with the weirs to ensure they worked well. The approach included checking the weirs, fixing them with the help of trained villagers and NSS volunteers, cleaning them to keep water flowing smoothly, and involving the community to raise awareness and encourage participation in maintenance.

These efforts led to positive outcomes, such as better water management, increased crop yields, and a stronger sense of community empowerment. Farmers reported that their crops grew better and less water was wasted because the repaired weirs worked better. Also, involving the community in maintaining the weirs made people feel more responsible for them, which helped ensure they were looked after properly. Despite facing challenges like limited resources and the need for more technical knowledge, suggestions have been made to continue and improve these efforts, including getting more support, providing better training for NSS

volunteers, and involving the community more through awareness campaigns and outreach programs.

## Event Photos:



**Photo 1: NSS Volunteers during Maintenance and Repairing KT Weirs**





**Photo 2: Cleaning of KT Weirs Slots**



**Photo 3: NSS Volunteers during Maintenance and Repairing KT Weirs**

**Dr. Sandeep Varpe**  
**NSS Programme Officer**



**Dr. Vaishali Patil**  
**Principal**