



KALYANI CHARITABLE TRUST'S
LATE G. N. SAPKAL COLLEGE OF ENGINEERING

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(Affiliated to University of Pune Approved by AICTE, New Delhi, and Govt. Of Maharashtra)



Date: 17/01/2024

Notice

National Service Scheme

All the NSS Volunteers and other students are hereby informed that we are going to arrange water conservation activity at the *Wadholi* village, in Taluka Timbakeshwar.

This activity will be in the form of constructing Continuous contour trenches (CCT), which is helpful for water percolation in the ground and helps increase the water level.

All interested NSS and other student volunteers hereby informed to attend the activity on 19th Jan. 2024.

For any query or details contact your respective NSS department coordinators.

Prof. Kale K. W.

NSS Program Officer



Dr. S. B. Bagal

Principal

PROGRAM REPORT

Title of the Program: CCT Construction for Water Conservation at Wadholi village

Date(s): 19/01/2024 **Duration of the activity –** 1 Day

Venue: Wadholi Village, Taluka Trimbakeshwar, Dist. Nashik.

Details of Participants: 50

Name of the Contact Person: Mr. A. D. Jundre, Gram Sevak Officer, Wadholi Village. Mob. - 8999751076



Introduction:

The National Service Scheme (NSS) Unit of KCT's Late G. N. Sapkal College of Engineering organized Water Conservation activity with the aim of engaging NSS volunteers in activities that would benefit the local community. As part of this camp, a significant initiative was undertaken on 19th Jan 2023, where NSS volunteers worked on digging Continuous Contour Trenches (CCT) near the hilly area of Bhairavnath Temple in Wadholi village.

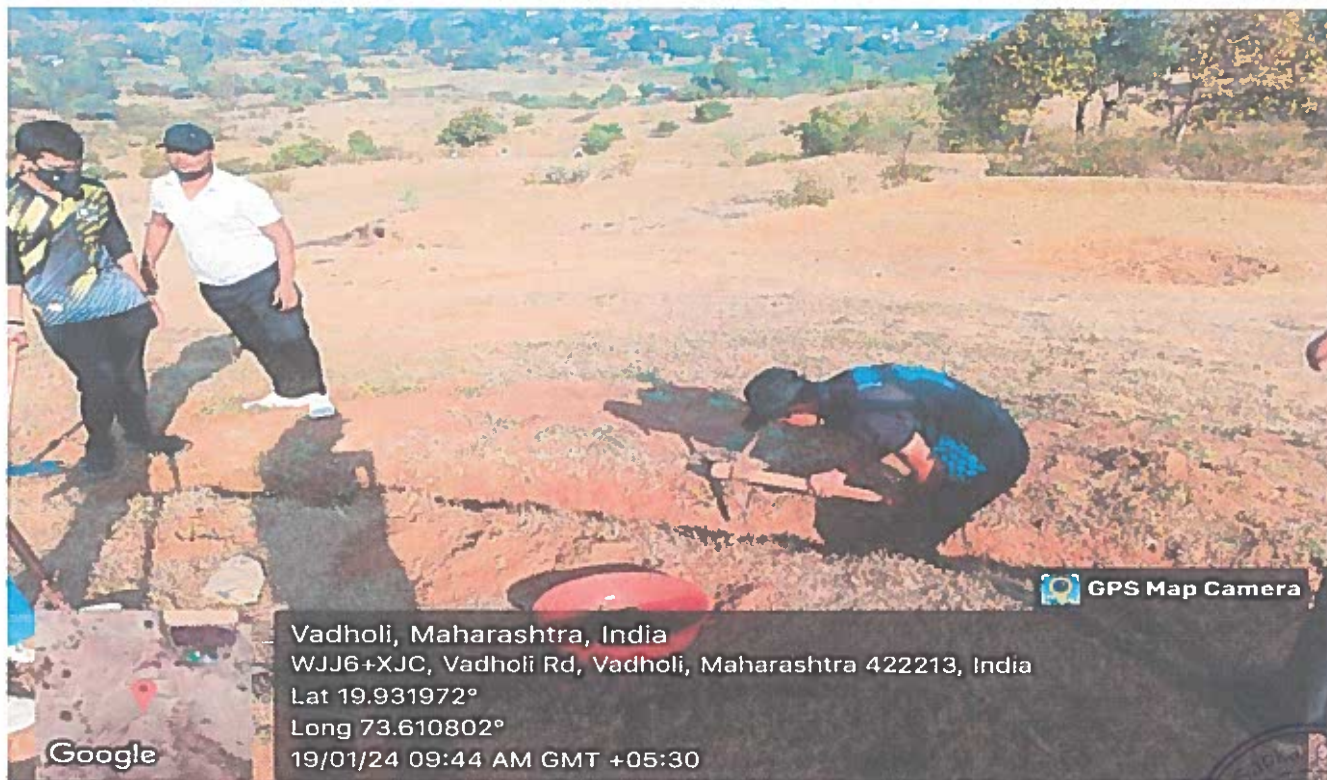
The NSS team, motivated by the spirit of community service and environmental conservation, actively participated in creating 20 CCTs, covering a total area of approx. 1200 cubic feet. These CCTs are an integral part of water conservation efforts in hilly regions like Wadholi.

Continuous Contour Trenches, or CCTs, are a sustainable and effective way to manage water resources in hilly terrain. By creating these trenches along the contours of the land, rainwater runoff is slowed down and directed into the ground, allowing it to percolate and recharge the groundwater. This method helps in retaining water, preventing soil erosion, and ultimately benefiting the local ecosystem, agriculture, and the community's water supply.

The NSS volunteers' dedication and hard work in constructing these CCTs have not only contributed to water conservation in the region but have also promoted the importance of sustainable practices among the villagers. The villagers of Wadholi witnessed firsthand the positive impact of these trenches on water availability and soil quality, which will undoubtedly have lasting benefits for their agricultural and ecological well-being.

In conclusion, This activity exemplifies the NSS unit's commitment to environmental and community development. It aligns with the broader vision of sustainable living and responsible resource management. The NSS unit at KCT's Late G. N. Sapkal College of Engineering remains dedicated to furthering initiatives that create a positive and lasting impact on the communities it serves.

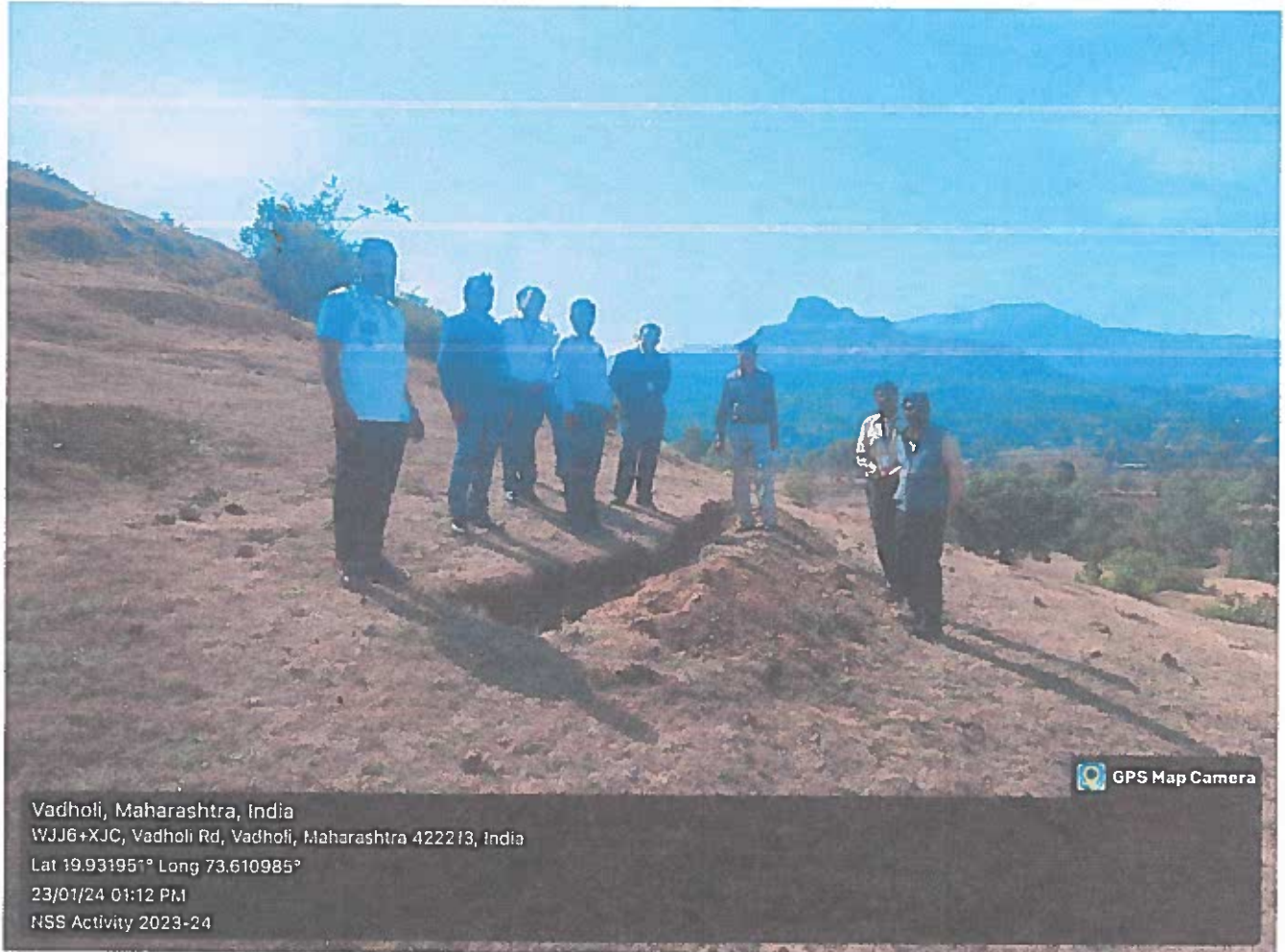
Photographs of the event



NSS Volunteers digging CCT at Wadholi village



NSS Volunteers were working in teams for CCT Construction



Principal Dr. Bagal sir along with other HOD's visited the site of CCT


Prof. K. W. Kale
NSS PO




Dr. S. B. Bagal
Principal

Kalyani Charitable Trust's
Late G. N. Sapkal College of Engineering
Attendance Sheet

Name of Activity - CCT Construction, Washali Date - 19/01/24

Sr. No.	Name of the student	Year	Branch
1	KIRTI DNYANESHWAR BENDKULE	TE	Civil
2	PRATIKSHA BALU GAVIT	BE	Civil
3	AKSHAY RAMCHANDRA PAWAR	BE	Civil
4	AVISHKAR VASANT KOKATE	TE	Computer
5	DIPAK VILAS AHER	TE	Computer
6	MAYUR RAJENDRA RAJPUT	TE	Computer
7	BHAGYASHRI SUBHASH SADGIR	TE	Computer
8	SHEKHAR SUBHASH JADHAV	TE	Computer
9	NIKITA GANESH DESHMUKH	TE	Computer
10	RUTESH BALASAHEB GARUD	TE	Computer
11	GIRISH MADHUKAR SHIRSATH	TE	Computer
12	PIYUSH KISHOR SHIMPI	TE	Computer
13	CHAITALI VINAYAK PATKAR	TE	Computer
14	RAHUL DNYANESHWAR DHONNAR	TE	Computer
15	DIYA RADHESHYAM CHAUHAN	TE	Computer
16	MAHESH NAVNATH SANAP	TE	Computer
17	LOKESH RAJENDRA JAGTAP	TE	Computer
18	VAIBHAV ASHOK GOSAVI	TE	Computer
19	TEJASWINI KAILAS AHER	TE	Computer
20	ANAND VILAS CHAVAN	TE	Computer
21	YAMINI ARUN PAWAR	TE	Computer
22	SUYASH RAVINDRA RANE	TE	Computer
23	TEJASWINI BHARAT PAWAR	TE	Computer
24	RUTUJA CHANDRAKANT PAWAR	TE	E&TC
25	RAJ BHARAT MAHAJAN	TE	E&TC
26	HRISHIKESH RAJENDRA KOTWAL	BE	E&TC
27	PRATHEMSH SAMADHAN PAWAR	BE	Mechanical
28	JEEVAN RAJU PAWAR	BE	Mechanical
29	DHIRAJ TATYABHAU NERE	BE	Mechanical
30	CHETAN ANANDRAO PATIL	BE	Mechanical
31	JITENDRA SANJAY KHAIRNAR	TE	Civil
32	BHAVESH KAILAS BHOI	TE	Civil
33	PALAVI CHANDRAKANT BHAMARE	SE	Computer
34	DHANSHREE MUKUND CHATUR	SE	Computer
35	KALPESH RAMESH GAVIT	SE	Computer
36	SAKSHI RAVINDRA SURYAWANSHI	SE	Computer
37	YASH GANESH VASAIKAR	SE	Computer
38	GOVIND UTTAM PAWAR	TE	Computer
39	GANESH KASHINATH BAGUL	TE	Computer
40	UJJWAL SHRIRAM DETHE	TE	Computer
41	POOJA LAXMAN KOKATE	TE	Computer
42	KANCHAN ANNASAHEB NIKAM	SE	E&TC
43	TANUJA RANGANATH KHARMARE	SE	E&TC
44	ARTI VINAYAK JAGTAP	SE	E&TC
45	ROSHANI SURESH GAVALI	SE	E&TC
46	SAKSHI KAILAS GURULE	SE	E&TC
47	SHIVANJALI DEEPAK MULIK	SE	E&TC
48	DHANASHRI VIJAY MAHAJAN	TE	E&TC
49	RITESH RAJESH PATIL	TE	E&TC
50	NIKHIL DEVANAND SHIMPI	TE	E&TC


Prof. K. W. Kale
NSS-PO




Prof. (Dr.) S. B. Bagal
Principal