



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

CRITERION-III

RESEARCH, INNOVATIONS AND EXTENSION

3.4 EXTENSION ACTIVITIES

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Sr. No.	Year	Number of Programs
1	2018-19	15
2	2019-20	15
3	2020-21	06
4	2021-22	18
5	2022-23	12


 Co-ordinator,
 Internal Quality Assurance Cell (IQAC),
 Yashwantrao Chavan College
 of Science, Karad




 Principal,
 Yashwantrao Chavan College of Science,
 Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

CRITERION-III

RESEARCH, INNOVATIONS AND EXTENSION

3.4 EXTENSION ACTIVITIES

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community for the year 2018-19

Sr. No	Name of the activity	Organizing unit/ agency/ collaborating agency	Name of the Scheme	Category	Date of the activity	Web-link of the activity
1	Plantation Activity	NSS	Social Awareness	Environmental Conservation and Awareness	01/07/2018	https://www.yccskarad.com/pdf/actevt/1967839528_1_Tree_Plantation_by_NSS.pdf
2	To determine percentage of nitrogen in soil	Chemistry	Health Awareness	Community Service and Development	02/09/2018 to 04/03/2019	https://www.yccskarad.com/pdf/actevt/1276803427_Soil_2018-19.pdf
3	Voter Registration Activity	YCCSK	Voter Registration Awareness	Community Service and Development	04/09/2018	https://www.yccskarad.com/pdf/actevt/275030624_2Voter_Registartion_Activity_ycsk.pdf
4	Blood Donation	NCC	Awareness About Social Duties	Health and Wellness	17/09/2018	https://www.yccskarad.com/pdf/actevt/92705712_3_Blood_Donation_Camp_by_NC_C.pdf



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YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

5	Blood Donation	NSS	Awareness About Social Duties	Health and Wellness	17/09/2018	https://www.yccskarad.com/pdf/actevt/657365494_4_Blood_Donation_by_NSS.pdf
6	Awareness Programme to the various Sanskrutik Mandals in Eco friendly Ganpati Festival in Karad City	Green Army	Awareness About Social Duties	Environmental Conservation and Awareness	20/09/2018	https://www.yccskarad.com/pdf/actevt/463899326_5_Ganesh_Festival_yccsk.pdf
7	Plantation Activity	NCC	Awareness About Social Duties	Environmental Conservation and Awareness	25/11/2018	https://www.yccskarad.com/pdf/actevt/2074802482_6_Tree_Plantation_by_NCC.pdf
8	Cycling Track	NCC	Health Awareness	Environmental Conservation and Awareness	02/12/2018	https://www.yccskarad.com/pdf/actevt/1600617289_Cycling_Track_by_NCC.pdf
9	Vijay Divas	NCC	Heritage	Cultural and Heritage Activities	16/12/2018	https://www.yccskarad.com/pdf/actevt/1800954492_9_Krishna_Cleaning_by_NCC.pdf
10	Energy Saving Campaign	Electronics	Social Awareness	Energy Conservation and Awareness	01/01/2019 to 12/03/2019	https://www.yccskarad.com/pdf/actevt/814569154_Extension_Activity_18-19_0001.pdf
11	Water Expedition: On field total dissolved solids checking	Chemistry	Health Awareness	Community Service and Development	10/01/2019	https://www.yccskarad.com/pdf/actevt/570087376_Total_Dissolved_Solids_2018-19.pdf

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12	Consultation for Vermicomposting units (for farmers)	Zoology	Organic Waste Management	Community Service and Development	15/01/2019	https://www.yccskarad.com/pdf/actevt/942253047_EXTENSION_ACTIVITY_18-19_0001.pdf
13	NSS Special Camp	NSS	Social Awareness	Community Service and Development	19/01/2019 to 25/01/2019	https://www.yccskarad.com/pdf/actevt/121163782_8_NSS_Special_Camp.pdf
14	Krishna River Cleaning	NCC	Social Awareness	Environmental Conservation and Awareness	22/01/2019	https://www.yccskarad.com/pdf/actevt/1800954492_9_Krishna_Cleaning_by_NCC.pdf
15	Cleaning of town hall area (Karad)	NSS	Swachh Bharat Abhiyan	Environmental Conservation and Awareness	03/10/2019	https://www.yccskarad.com/pdf/actevt/1647621784_10_Cleaning_by_NSS_students.pdf


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Yashwantrao Chavan College of Science, Karad Activity report- Plantation activity	
Name of Department- NSS	Date of Activity- 01/07//2018
Name of the activity- Plantation activity	
Plantation area	Government Hostel,ITI College,Mokashi college,SurliGhat,Aaba Saheb Parleker Samadhi area
Purpose	To support the Government Mission of plantation of one crore trees in a year. Social awareness about plant protection
Class	B.Sc. I, II & III
No. of student involved	60
Outcome/ Success achieved	Student involvement in plantation activity for Green, Pollution free India.
Teachers involved in the activity	Mr. Bhingare A. N., Dr. B.E. Mahadik Miss. M.P. Sarvade, Mr. G. B. Dhake

ACTIVITY EVIDENCE



(Signature)
Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad

**NSS Programme
Officer**



**IQAC
Co-ordinator**



(Signature)
Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :- *Dissertation (Govt. Hostel, Self-fficial, Aashubela Pradokan Sanstha)*

Date:- *01/07/2018*

Sr.No.	Student Name	Class	Sign
1	Chavan Swati Rajaram	B.Sc.II	<i>Swati</i>
2	Kagadi Namira Mohamud	B.Sc.II	<i>Namira</i>
3	Shaikh Shabanam Nisar	B.Sc.II	<i>Shabanam</i>
4	Pawar Vaishali Baburao	B.Sc.II	<i>Vaishali</i>
5	Ghadage Neha Narayan	B.Sc.II	<i>Neha</i>
6	Mohite Aishwarya Sambhaji	B.Sc.II	<i>Aishwarya</i>
7	Pawar Pragati Mohan	B.Sc.II	<i>Pragati</i>
8	Bakale Snehal Bajerao	B.Sc.II	<i>Snehal</i>
9	Chavan Nilam Sanjay	B.Sc.II	<i>Nilam</i>
10	Reke Shruti Sharad	B.Sc.I	<i>Shruti</i>
11	Patil Swapnali Amrut	B.Sc.I	<i>Swapnali</i>
12	Kerable Komal Jitendra	B.Sc.I	<i>Komol</i>
13	Kadam Snehal Ramesh	B.Sc.I	<i>Snehal</i>
14	Kadle Arati Mahadev	B.Sc.I	<i>Arati</i>
15	Mane Anuja Shankar	B.Sc.I	<i>Anuja</i>
16	Jagdale Dhanashri Balaso	B.Sc.I	<i>Dhanashri</i>
17	Kanase Kiran Bhagwan	B.Sc.I	<i>Kiran</i>
18	Kumbhar Komal Yuraj	B.Sc.I	<i>Komal</i>
19	Patil Pradnya Dilip	B.Sc.I	<i>Pradnya</i>
20	Kudale Nisha Kerubaba	B.Sc.I	<i>Nisha</i>
21	Jagtap Rutuja Ani!	B.Sc.I	<i>Rutuja</i>
22	Jagtap Swapnali Ramesh	B.Sc.I	<i>Swapnali</i>
23	Shewale Amruta Balaso	B.Sc.II	<i>Amruta</i>
24	Thorat Vrushali Dinkar	B.Sc.II	<i>Vrushali</i>
25	Pawar Vijay Maruti	B.Sc.II	<i>Vijay</i>
26	Kamble Vikrant Jayawant	B.Sc.II	<i>Vikrant</i>
27	Sawant Sanket Sanjay	B.Sc.II	<i>Sanket</i>



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :-

Date:-

Sr.No.	Name of Students	Class	Sign
28	Londhe Sanket Shivaji	B.Sc.II	Londhe
29	Gharge Avadhoot Pandurang	B.Sc.III	Gharge
30	Pawar Pradip Rajendra	B.Sc.II	Pawar
31	Jagtap Saurabh Dilip	B.Sc.II	Jagtap
32	Gurav Aniket Ajay	B.Sc.II	Gurav
33	Gaikwad Ajit Shankar	B.Sc.II	Gaikwad
34	Jadhav Rohit Krishnat	B.Sc.II	Jadhav
35	Kamble Mahesh Ramesh	B.Sc.II	Kamble
36	Shinde Nikhil Nilkanth	B.Sc.II	Shinde
37	Jadhav Kiran. Sanjay	B.Sc.II	Jadhav
38	Thorat Akshy Amrut	B.Sc.III	Thorat
39	Shaikh Taslim Ramjan	B.Sc.II	Shaikh
40	Mulla Mohin Majamuddin	B.Sc.II	Mulla
41	Patil Pratik Ramchandra	B.Sc.II	Patil
42	Jamadar Akash Chandrakant	B.Sc.II	Jamadar
43	Pawar Pradeep Rajendra	B.Sc.II	Pawar
44	Patil-Suraj Pandit	B.Sc.II	Patil
45	Mohite Suraj Mahadev	B.Sc.II	Mohite
46	Shinde Mayuri Suresh	B.Sc.II	Shinde
46	Shingan Santosh Ramchandra	B.Sc.II	Shingan
47	Pusegaonkar Mrunal Milind	B.Sc.II	Pusegaonkar
48	Abade Ashutosh Rajendra	B.Sc.II	Abade
49	Bhagyawant Tejaswini Ramesh	B.Sc.II	Bhagyawant
50	Mane Kajal Nandkumar	B.Sc.II	Mane
51	Lokare Vaibhavi Dattatray	B.Sc.II	Lokare
52	Kadam Dhanashri Vijaykumar	B.Sc.II	Kadam
53	Kale Shweta Vishwanath	B.Sc.II	Kale





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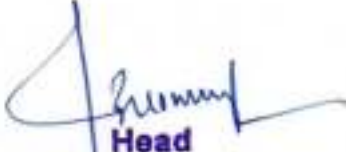
Department of Chemistry

Year 2018-19

Name of activity- "To determine percentage of nitrogen in the Soil."

Index

Sr. No.	Name
1.	Rajendra Bandu Bhosale
2.	Priya Ravindra Pawar
3.	Kalyani Gulabrao Mohite
4.	Shubham Krushnat Fasale
5.	Irshad Ibrahim Jamadar
6.	Rafik Shamashuddin Patel
7.	Yashwantrao Ramchandra Patil
8.	Shivaji Mahadev Jadhav
9.	Ravindra Mahadev Patil
10.	Vishwas Vasant Shinde
11.	Ankita Ramesh Nikam


Head
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Principal
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Department of Chemistry

Extension Activity 2018-19

Name of activity- To determine percentage of Nitrogen in the Soil.

Purpose:	Understanding Soil Dynamics: Gain a comprehensive understanding of the role of nitrogen in soil, its various forms, and the significance of soil pH in influencing plant growth and ecosystem health. Crop Management Strategies: Explore and formulate effective crop management strategies based on nitrogen levels and soil pH, considering the specific needs of different crops. Analytical Proficiency: Develop proficiency in using analytical techniques to accurately determine the percentage of nitrogen in soil samples and to measure soil pH.
No. of beneficiaries:	11
Outcome/ success achieved:	Interpretation of Results: Develop the ability to interpret and analyze results obtained from nitrogen determination and pH measurement, considering the implications for soil fertility and plant health. Soil Fertility Assessment: Apply the knowledge gained to assess soil fertility based on nitrogen content and pH levels, contributing to informed agricultural practices. Understanding Nitrogen in Soil: Gain a comprehensive understanding of the role of nitrogen in soil, including its forms, cycling, and impact on plant growth.
Teachers involved in the activity	Prof. Dr. S. H. Buringale Prof. Dr. A. V. Mali Mr. A. N. Bhingare Dr. R.S. Patil Mr. B. E. Mahadik Mr. G. B. Dhake Dr. U. P. Lad Mr. S. D. Karande Dr. S. D. Jadhav Mrs. P. P. Patil Mrs. S. R. Veer Mrs. M. B. Jagdale

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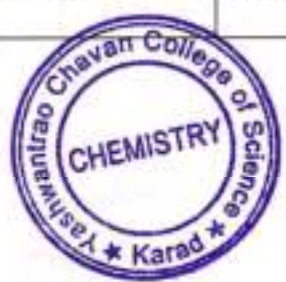
Extension Activity 2018-19

Department of Chemistry

Name of Activity – To determine percentage of Nitrogen in the Soil.

Sr. No	Name of Farmer	Address	Soil Received Date	Mobile No.	Sign
1)	Bhosale Rajendra Bandu	A/P Khodashi	2/9/2018	9529646164	
2)	Pansar Miya Ravindra	Ranjesh Towers Karad	4/9/2018	7038664548	
3)	मोहित कल्याण शिंदे	चिखली	4/9/2018	-	
4)	शुभम कल्याण शिंदे	चिखली	9/9/2018	-	
5)	Jamadar Ishad Ibrahim	Naya Karwadi	3/01/2019	-	
6)	शमीर अमजद अली वरम	Rwaghari	3/01/2019	9689748335	
7)	Jasbawanttrao Ramachandra Patil		31/01/2019	92849516	
8)	Shivaji Mahadev Jadhav	 Tambave	31/1/2019	9322164847	
9)	Ravindra Mahadev Patil	Borgaon	2/3/2019	7850194546	
10)	Vishwas Vasant Shinde	June-khad	2/3/2019	8669805925	
11)	निकम निकम रमेश	दहिवडी	2/3/2019	9970703615	

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Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Bhosale Rajendra Bonda

Address : A/P Khudoshi

pH values : 6

Blank Titration [4]

1. 24 ml

2. 24 ml

3. 25 ml

CBR = 24 ml

Back Titration [x]

1. 18.2 ml

2. 18.2 ml

3. 19 ml

CBR = 18.2 ml

% of Nitrogen in the given sample = $\frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$

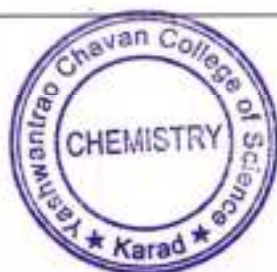
X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \text{\% of Nitrogen in the given sample} &= \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(24 - 18.2) \times 0.1 \times 14}{5} \\ &= 1.6 \%. \end{aligned}$$

Conclusion - This soil contains 1.6% Nitrogen & Nature of soil is acidic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Bhosale Rajendra Baner

Address - A/P Khudashi

% of Nitrogen in Soil is : 1.6 %.

Nature of soil - acidic




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Extension Activity 2018-19

Department of Chemistry

Date: 30-10-2018

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Pawar Paiga Ravindra

Address : Ranjeet towers Karad

pH values : 7

Blank Titration [Y]

1. 24.8 ml

2. 24.8 ml

3. 24.9 ml

CBR = 24.8 ml

Back Titration [X]

1. 19.1 ml

2. 19.1 ml

3. 20 ml

CBR = 19.1 ml

% of Nitrogen in the given sample = $\frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \text{\% of Nitrogen in the given sample} &= \frac{(Y-X) \times N \times 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(24.8 - 19.1) \times 0.1 \times 14}{5} \\ &= 19.5 \text{ 1.5 \%} \end{aligned}$$

Conclusion - This soil content 1.5% Nitrogen & Moisture of soil is Neutral



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Pawar Piyu Revindra

Address - Ranjeet towers Karad

% of Nitrogen in Soil is : 1.5%.

Nature of soil - Neutral



Head Of Department

**Head
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Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Mohite Kalyani Gulabappa

Address : A/P Chikhadi

pH values : 9

Blank Titration [4]

1. 23.1 ml

2. 23.1 ml

3. 24 ml

CBR = 23.1 ml

Back Titration [x]

1. 18.3 ml

2. 18.3 ml

3. 19 ml

CBR = 18.3 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-x) \times N \times 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(23.1 - 18.3) \times 0.1 \times 14}{5} \\ &= 1.3\% \end{aligned}$$

Conclusion - This soil content 1.3% Nitrogen & Nature of soil is basic



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity - To determine percentage of Nitrogen in the Soil.

Name of Farmer - Mohite Kalyani Gudaberao

Address - A/P Chikhadi

% of Nitrogen in Soil is : 1.31.

Nature of soil - basic




Head Of Department

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Extension Activity 2018-19

Department of Chemistry

Date: 30-10-2018

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Shubham Krushnat ~~Gulerkar~~ Farsade

Address : A/P Thumbave

pH values : 8

Blank Titration [Y]

1. 24.6 ml

2. 25 ml

3. 25 ml

CBR = 25 ml

Back Titration [X]

1. 19.5 ml

2. 19.5 ml

3. 20 ml

CBR = 19.5 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\% \text{ of Nitrogen in the given sample} = \frac{(4-x) \times N \times 14}{\text{Amount of soil sample in gm}}$$

$$= \frac{(25 - 19.5) \times 0.1 \times 14}{5}$$

$$= 1.5 \%$$

Conclusion - This soil content 1.5% Nitrogen & Nature of soil is basic.



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 30-10-2018

Name of Activity - To determine percentage of Nitrogen in the Soil.

Name of Farmer - Bhubham Nareshnaet Farsale

Address - AIP Thambave .

% of Nitrogen in Soil is : 1.5 %.

neterose of soil - basic




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Extension Activity 2018-19

Department of Chemistry

Date: 5-2-2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Jamadar Irshad Jbrahim

Address : Nasakalwadi

pH values : 5

Blank Titration (Y)

1. 24.5 ml

2. 24.5 ml

3. 25 ml

CBR = 24.5 ml

Back Titration (x)

1. 18.2 ml

2. 18.2 ml

3. 19 ml

CBR = 18.2 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

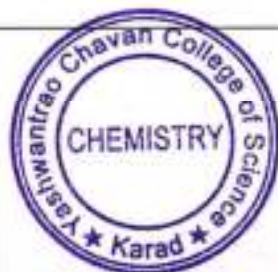
X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm.}} \\ &= \frac{(24.5 - 18.2) \times 0.1 \times 14}{5} \\ &= 1.764\% \end{aligned}$$

Conclusion - This soil contain 1.764% Nitrogen & Nature of soil is acidic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Jamadar Irshad Ibrahim

Address – Nasakalwadi

% of Nitrogen in Soil is : 1.764%.

Nature of soil is acidic.



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Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Rafik Shamashuddin Patel

Address : Wagheri

pH values : 6

Blank Titration (Y)

1. 24.6 ml

2. 24.6 ml

3. 26 ml

CBR = 24.6 ml

Back Titration (X)

1. 19.3 ml

2. 19.3 ml

3. 19.5 ml

CBR = 19.3 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(24.6 - 19.3) \times 0.1 \times 14}{5} \\ &= \frac{7.42}{5} \\ &= 1.484 \% \end{aligned}$$

Conclusion - This soil contain 1.484% nitrogen & nature of soil is acidic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019.

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Rafik Shamashuddin Patel

Address – Wagheri.

% of Nitrogen in Soil is : 1.484%.

Nature of soil is acidic.



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Science, Karad

Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Yashwantrao Ramchandra Patil

Address :

pH values : 7

Blank Titration (Y)

1. 23.3 ml

2. 23.3 ml

3. 24 ml

CBR = 23.3 ml

Back Titration (X)

1. 20.1 ml

2. 20.1 ml

3. 20.3 ml

CBR = 20.1 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \times N \times 14}{\text{Amount of soil sample in gm}}$$

$$= \frac{(23.3 - 20.1) \times 0.1 \times 14}{5}$$

$$= \frac{4.48}{5}$$

$$= 0.896 \%$$

Conclusion - This soil contain 0.896% nitrogen & nature of soil is neutral



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Yashwantrao Ramchandra Patil

Address –

% of Nitrogen in Soil is : 0.896%.

nature of soil is neutral.


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Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 5 - 2 - 2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Shivaji Mahadev Jadhav

Address : Tambave.

pH values : 8

Blank Titration (Y)

1. 25.4 ml

2. 25.4 ml

3. 26 ml

CBR = 25.4 ml

Back Titration (X)

1. 18.4 ml

2. 18.4 ml

3. 19 ml

CBR = 18.4 ml

% of Nitrogen in the given sample = $\frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

% of Nitrogen in the given sample = $\frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm.}}$

$$= \frac{(25.4 - 18.4) \times 0.1 \times 14}{5}$$

$$= \frac{9.8}{5}$$

$$= 1.96\%$$

Conclusion - This soil contains 1.96% nitrogen & nature of soil is Basic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 5-2-2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Shivaji Mahadev Jadhav

Address – Tambave.

% of Nitrogen in Soil is : 1.96%.

Nature of soil is Basic.

Head Of Department

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date: 30/03/2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Ravindra Mahadev Patil

Address : Botgaon

pH values : 5

Blank Titration (Y)

1. 24.3 ml

2. 24.3 ml

3. 25 ml

CBR = 24.3 ml

Back Titration (X)

1. 18.5 ml

2. 18.5 ml

3. 19

CBR = 18.5 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-X) \times N \times 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(24.3 - 18.5) \times 0.1 \times 14}{5} \\ &= 1.624 \% \end{aligned}$$

Conclusion - This soil contain 1.624 % & Nature of Soil is acidic.



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 30/03/2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Ravindra Mahadev Patil

Address - Botgaon

% of Nitrogen in Soil is : 1.624%

Nature of soil is acidic

Head Of Department

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date : 30/03/2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Vishwas Vasant Shinde

Address : June - Khed

pH values : 6

Blank Titration (Y)

1. 24.7 ml

2. 24.7 ml

3. 25 ml

CBR = 24.7 ml

Back Titration (X)

1. 18.6 ml

2. 18.6 ml

3. 19 ml

CBR = 18.6 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

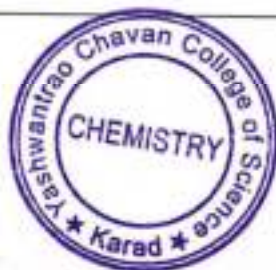
X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-X) \times N \times 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(24.7 - 18.6) \times 0.1 \times 14}{5} \\ &= \frac{6.1}{5} \\ &= 1.708 \% \end{aligned}$$

Conclusion - This soil contain 1.708% Nitrogen & Nature of Soil is acidic.



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 30/03/2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - Vishwas Vasant Shinde

Address - June - Khed

% of Nitrogen in Soil is : 1.708%

Nature of soil is acidic.

Head Of Department

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

Date: 30/03/2019

Name of Activity - Determination of organic Carbon from Soil.

Name of Farmer: Nikam Nikita Ramesha

Address : Dahiwadi

pH values : 7

Blank Titration (Y)

1. 24.6 ml

2. 24.6 ml

3. 25 ml

CBR = 24.6 ml

Back Titration (X)

1. 18.9 ml

2. 18.9 ml

3. 19 ml

CBR = 18.9 ml

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm}}$$

X = Volume of 0.1 N HCl required (Blank reading)

Y = Volume of 0.1 N HCl required (sample reading)

N = Normality of HCl

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-X) \times N \times 14}{\text{Amount of soil sample in gm}}$$

$$= \frac{(24.6 - 18.9) \times 0.1 \times 14}{5}$$

$$= 1.596 \%$$

Conclusion -

This soil contain 1.596% Nitrogen & Nature of Soil is Neutral.



Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19

Department of Chemistry

Date : 30/03/2019

Name of Activity – To determine percentage of Nitrogen in the Soil.

Name of Farmer - NIKAM Nikita Ramesha

Address - Dahiwadi

% of Nitrogen in Soil is : 1.596%

Nature of soil is Neuttal.



Head Of Department

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad

Yashwantrao Chavan College of Science, Karad

REPORT

Name of the Department: Yashwantrao
Chavan collage of science karad

Date:04/09/2018

Name of the Activity

Voter Registration activity

Purpose of Program

Voter Registration awareness

Chief Guest

Dr. S.B. Kengar
Principle, Yashwantrao Chavan college of Science ,Karad
Shri . Rajesh Chavan

Speaker with designation

No. of Students

80

Participated

No.of Teachers participated

3

Program outcomes

Voter registration awareness among the students

Program Photo.



Signature
Of IQAC Coordinator

Co-ordinator,

Internal Quality Assurance Cell (IQAC),
Yashwantrao Chavan College
of Science, Karad

Signature
Principal

Principal


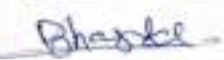
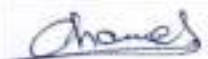

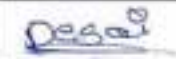

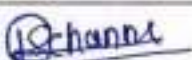
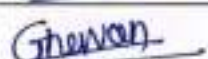
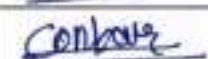
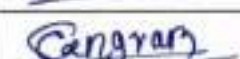
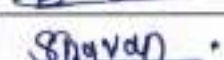
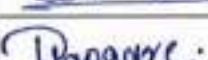
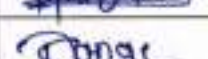

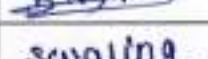
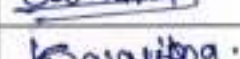
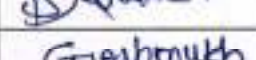
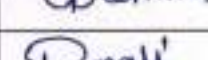
Yashwantrao Chavan College of Science
Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Topic: Voter Registration campaign 2018-19

Attendance Sheet

Date 04/09/2018

Sr.No	Student Name	Class	Signature
1)	Tadare Achal Vinayak	B.Sc-I	
2)	Bhosale sagari suresh	B.Sc-I	
3)	chavan digambar sunil	B.Sc-I	
4)	Desai sujat Kumar appa	B.Sc-I	
5)	Desai Swarna Balram	B.Sc-I	
6)	MATE Putuja vijay	B.Sc-I	
7)	channe digambar sunil	B.Sc-I	
8)	chavan Ganesh shrikant	B.Sc-I	
9)	chavan Ankar Dattatray	B.Sc-I	
10)	chavan Sangram Hanmant	B.Sc-I	
11)	chavan snehal pralhad	B.Sc-I	
12)	Dangare Alfija Suleem	B.Sc-I	
13)	Dange Sakshi Bhimrao	B.Sc-I	
14)	Desai Sujikumar APPA.	B.Sc-I	
15)	Desai Swaiha Pralad.	B.Sc-I	
16)	Deshmane Vaibhavi Ramindra.	B.Sc-I	
17)	Deshmukh Greshish milind.	B.Sc-I	
18)	Deshmukh Sonali Ramchandra.	B.Sc-I	




Principal,
Yashwantrao Chavan College
of Science, Karad

Sr.No	Student Name	Class	Signature
19	Deykar Akash mahender.	BSC-2	<u>Deykar</u>
20	Dharme shirani Popat	B.sc-I	<u>Dharme</u>
21	Domb Akhilesh Dilip	B.sc-I	<u>Domb</u>
22	Domb Kunal Babaso	B.sc-I	<u>Kunal</u>
23	Domb sandesh sanjay	BSC-I	<u>Domb</u>
24	Gaikwad Anita Annaso	-11-	<u>Anita</u>
25	Gaikwad Arti vasant	B.sc-I	<u>Arti</u>
26	Gayatri Ravi	B.sc-I	<u>Gayatri</u>
27	Ghadge Neha Narayan	BSC-I	<u>Ghadge</u>
28	Gholap Ashwini pandurang	B.sc-I	<u>Gholap</u>
29	Gorekar Kanchan Bharat	BSC-I	<u>Gorekar</u>
30	Chavan vaishnavi sanjay	B.sc-I	<u>Chavan</u>
31	Gurav Rohini Prakash	B.sc-I	<u>Rohini</u>
32	Hatte Rutuja vitay	BSC-I	<u>Hatte</u>
33	Inamdar Altaf Saheblal	B.sc-I	<u>Inamdar</u>
34	Jadhav Aishwarya Janardhan	B.sc-I	<u>Aishwarya</u>
35	Jadhav Akshata Bharat	BSC-I BSC-I	<u>Jadhav</u>
36	Jadhav Ankita mahader	B.sc-I	<u>Ankita</u>
37	Jadhav Apurva shiraji	BSC-I	<u>Apurva</u>
38	Jadhav Dhanashri Ramesh	B.sc-I	<u>Dhanashri</u>
39	Jadhav Manisha Dhanaji	BSC-I	<u>Jadhav</u>
40	Jadhav Mayuri shiraji	B.sc-I	<u>Mayuri</u>
41	Jadhav prathmesh maruti	B.sc-I	<u>Prathmesh</u>
42	Jadhav pratiksha Bajirao	BSC-I BSC-I	<u>Jadhav</u>



[Signature]
Principal,
Yashwantrao Chavan College
of Science, Karad

Sr.No	Student Name	Class	Signature
43	Sakate Anita Kanta	B.sc-I	<u>Ankita</u>
44	Jadhav Shridhar Anil	B.sc-I	<u>Shridhar</u>
45	Jadhav Shivani Sonjay	B.sc-I	<u>Shivani</u>
46	Jadhav Shubham Pradip	B.sc-I	<u>Shubham</u>
47	Jadhav Somnath Babaso	-U-	<u>Somerath</u>
48	Jadhav Vaishali Balaso	-U-	<u>Vaishali</u>
49	Jagdale Katal Balasaheb	-U-	<u>Katal</u>
50	Waghmare Nikhil Suryakant	-U-	<u>Nikhil</u>
51	Jagdale Pranouti Prashant	-U-	<u>Pranouti</u>
52	Japtap Akshata Rajaram	-U-	<u>Akshata</u>
53	Japtap Prathmesh Ashok	BSC-I.	<u>Japtap</u>
54	Japtap Yashraj Yuvraj	-U-	<u>Japtap</u>
55	Jangade Snehal Anil	-U-	<u>Snehal</u>
56	Janugade Prafull Sunil	-U-	<u>Prafull</u>
57	Janugade Shweta Shailendra	-U-	<u>Shweta</u>
58	Javir Kanhaiya Manik	-U-	<u>Kanhaiya</u>
59	Kadam Ashish Atmaram	B.sc-I	<u>Ashish</u>
60	Kadam Pratiksha Pradip	B.sc-I	<u>Pratiksha</u>
61	Kadam Rohit Dipak	-U-	<u>Rohit</u>
62	Kadole Sourabh Ramchandra	-U-	<u>Sourabh</u>




 Principal,
 Yeshwantrao Chavan College
 of Science, Karad

Sr.No	Student Name	Class	Signature
63	Kalkure priyanka Mallu	B-sc.1	<u>Priyanka</u>
64	Kamble Aditya Shankaram	- 11 -	<u>Aditya</u>
65	Kamble Yash Rajendra	- 11 -	<u>yash</u>
66	Karale Akshata Ananda	- 11 -	<u>Akshata</u>
67	Kate Dipali sunij	B.sc.1	<u>Kate D.S</u>
68	Khabale shital D.	- u -	<u>Shital</u>
69	Khavle Monali M.	- u -	<u>Monali</u>
70	Khot pranita M	- u -	<u>Pranita</u>
71	Kolekar Ashwini S	- 11 -	<u>Ashwini</u>
72	Koli Ganesh R	- u -	<u>Ganesh</u>
73	Kotulkar Parnashree A	- u -	<u>Parnashree</u>
74	Kulkarni Aniruddha A	- u -	<u>Aniruddha</u>
75	Kumbhar shehal M.	- u -	<u>Shehal</u>
76	Lohar sayali S.	- u -	<u>Sayali</u>
77	Mahamuni shraddha V.	- u -	<u>Shraddha</u>
78	Kate priyanka R	- u -	<u>Priyanka</u>
79	Khabale pranali.	- u -	<u>Pranali</u>
80	Jagtap Yashraj Y.	- u -	<u>Yashraj</u>



Principal,
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

Feedback form

Name of the Activity- Voter Registration campaign

Name of the Speaker - Shri. Rajesh Chavan

Name of the Student: Dange Sakshi bhimrao

Class: B.Sc-I Mobile No. 9565582871

	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1 Usefulness of programme	✓				
2 Rate the materials/slides presented by speaker		✓			
3 Speakers presentation's skill	✓				
4 Amount of new information you learned		✓			
5 Overall experience of the programme			✓		

Any other suggestions if any.....



Date: 4/09/2018

Sign. Ray

Yashwantrao Chavan College of Science, Karad

Feedback form

Name of the Activity-- Voter Registration campaign

Name of the Speaker - Shri. Rajesh Chavan

Name of the Student: Gaitikwad Aarti Vasant

Class: B.Sc-I Mobile No. 9272654778

	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1 Usefulness of programme	✓				
2 Rate the materials/slides presented by speaker		✓			
3 Speakers presentation's skill	✓				
4 Amount of new information you learned		✓			
5 Overall experience of the programme	✓				

Any other suggestions if any.....



Date: 4/09/2018

Sign. Gaitikwad

Yashwantrao Chavan College of Science, Karad

Feedback form

Name of the Activity-- Voter Registration campaign

Name of the Speaker - Shri. Rajesh Chavan

Name of the Student: Bhosale. Gayatri. Buresh

Class: B.S.C.-I Mobile No. 6688279714

	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1 Usefulness of programme	✓				
2 Rate the materials/slides presented by speaker		✓			
3 Speakers presentation's skill		✓			
4 Amount of new information you learned	✓				
5 Overall experience of the programme	✓				

Any other suggestions if any.....



Date: 14-9-2018

Sign. Sudhi. Bhosale

Yashwantrao Chavan College of Science, Karad

Feedback form

Name of the Activity- Voter Registration campaign
Name of the Speaker - Shri. Rajesh Chavan

Name of the Student: Tawar E. Achar. Vinayak.

Class: B.C.-I.....**Mobile No. 9758267885**.....

	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1 Usefulness of programme		✓			
2 Rate the materials/slides presented by speaker	✓				
3 Speakers presentation's skill		✓			
4 Amount of new information you learned	✓				
5 Overall experience of the programme		✓			

Any other suggestions if any.....

Date: 11-9-2018

Sign: Tawar E. Achar



Yashwantrao Chavan College of Science, Karad

Feedback form

Name of the Activity-- Voter Registration campaign

Name of the Speaker - Shri. Rajesh Chavan

Name of the Student:.....Chavan Digambar Guril.....

Class:.....B.C.-I.....Mobile No.....7356584371.....

	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1 Usefulness of programme		✓			
2 Rate the materials/slides presented by speaker	✓				
3 Speakers presentation's skill		✓			
4 Amount of new information you learned		✓			
5 Overall experience of the programme		✓			

Any other suggestions if any.....




Sign. Chavan D.S.

Date: 4-9-2018



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2018-19

NCC Department	Date: 17 September 2018
Name of Activity	Blood Donation Campaign
Purpose	To know the importance of blood in our life to students, staff and society.
No. of Beneficiaries	42cadets'
Class Involved	NCC I, NCC II and NCC III
Moto	Donate blood, donate life! Donate blood, save life! Donate blood, give a smile to someone! Donate blood, and gift someone a precious life.
Outcome/Success Achieved	A blood donation campaign or a blood drive is a noble corporate social responsibility (CSR) and your company can literally save lives by allowing volunteers to donate their time and red blood cells.
ANO/Teachers/Guest Involved in the Activity	ANO-1 CTO-1 A.V. Mali, Principal, Doctor, Nurse and staff of college. Organizer: NCC and NSS Department 


LT. DR. A. V. MALI
Company Commander,
Yashwantrao Chavan College of
Science, Karad (415124)
Dist. Satara Maharashtra




Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC ACTIVITY REPORT 2018-19
ATTENDANCE

Name of Activity: Blood donation Campaign

Sr. No.	Names of Cadet	Signature
1	Bansode Akshay B.	B Akshay.
2	Tadhav Aniket V.	Aniket.
3	Patil Akshaykumar A.	Akshay.
4	Patil Avadhut V.	
5	shaikh babajan P.	Babajan
6	Therad Vijay N.	Vijay.
7	Pawar Shubham V.	Shubham
8	shelake Akash D.	Akash.
9	Nawadkar Rushikesh	Nawadkar.
10	Velhal Abhimnyu A.	
11	Karkate Amrapali H.	Amrapali.
12	Panaskar Smita S	Smita.
13	Salunkhe Tejashri R.	Salunkhe
14	shewale Nikita S.	Nikita.
15	shinde komal P.	Shinde
16	Bakale Nandkumar B.	Bakale.
17	Gavang Kiran V.	Kiran.
18	Gurav Aniket H.	Gurav.
19	Ingale Samarth A.	Ingale.
20	Tadhav Rohit S.	Rohit.
21	Tadhav Rushikesh R.	Rushikesh.
22	Patil Shubham M.	Patil.
23	Tadhav Ekta E.	J.E.E.
24	Kadam Supriya S.	Supriya.S.
25	Nangare Aishwarya S.	Nangare.
26	Phatak Manika P.	Manika.
27	Reur Farnaz M.	R. Farnaz.
28	Reur Freeh M.	Freer.R.
29	shinde Dipali D.	S. Dipali
30	shinde Komal P.	Komal.



Yashwantrao Chavan College of Science, Karad Activity report- Blood Donation Camp	
Name of Department- NSS	Date of Activity- 17/09//2018
Name of the activity- Blood Donation Camp- On the occasion of Hon. P.D.Patil Saheb Death Anniversary	
Blood Donation Venue	Yashwantrao Chavan College of Science, Karad
Purpose	To create awareness among the students about their social duties.
Class	B.Se. I, II & III
No. of student involved	20
Outcome/ Success achieved	Participants can voluntary involved in blood donation activity.
Teachers involved in the activity	Prin.Dr.S.B.Kengar Mr. G. B. Dhake, Miss. M.P. Sarvade

ACTIVITY EVIDENCES



(Signature) Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad

NSS Programme
Officer



(Signature)
Principal
Yashwantrao Chavan College
of Science, Karad




















YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS Activity

2018-19

Name of Activity:- Blood Donation Activity

Date:-17/10/2018

Sr.No.	Name of Student	Class	Sign
1	Thorat Vrushali Dinkar	B.Sc.II	
2	Pawar Vijay Maruti	B.Sc.II	
3	Kamble Vikrant Jayawant	B.Sc.II	
4	Sawant Sanket Sanjay	B.Sc.II	
5	Londhe Sanket Shivaji	B.Sc.II	S.S.S
6	Gharge Avadhoot Pandurang	B.Sc.III	
7	Pawar Pradip Rajendra	B.Sc.II	
8	Jagtap Saurabh Dilip	B.Sc.II	
9	Gurav Aniket Ajay	B.Sc.II	
10	Gaikwad Ajit Shankar	B.Sc.II	
11	Jadhav Rohit Krishnat	B.Sc.II	
12	Kamble Mahesh Ramesh	B.Sc.II	
13	Shinde Nikhil Nilkanth	B.Sc.II	
14	Jadhav Kiran. Sanjay	B.Sc.II	
15	Thorat Akshy Amrut	B.Sc.III	
16	Shaikh Taslim Ramjan	B.Sc.II	
17	Mulla Mohin Majamuddin	B.Sc.II	
18	Patil Pratik Ramchandra	B.Sc.II	
19	Jamadar Akash Chandrakant	B.Sc.II	
20	Pawar Pradeep Rajendra	B.Sc.II	



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

AWARENESS PROGRAMME REPORT

Name of the activity	Awareness program to the various Sanskrutik Mandals in Ganapati Festival in Karad City
Date and Time	20/09/2018 10.00 am to 5.00 pm
Department involved	Green Army, Yashwantrao Chavan College of Science, Karad
Purpose of the program	Awareness program and providing 'Dos' and Don'ts List' to the various Sanskrutik Mandals in Ganapati Festival for the management plastic and biodegradable waste generated during festival programs
No. of student participated	50
No. of teachers participated	4
No. of visited mandals	25
Program outcome	Sanskrutik Mandals realized the importance of the plastic and biodegradable waste management and agreed to follow the instruction given in the Dos and Don'ts List

Program Photo




Programme In-Charge




Principal
Principal
Yashwantrao Chavan College of Science, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2018-19

NCC Department		Date: 25 November 2018
Name of Activity	Tree plantation	
Purpose	To save the environment	
No. of Beneficiaries	47cadet's	
Class Involved	NCC I, NCC II and NCC III	
Moto	Planting Trees, Growing Hope	
Outcome/Success Achieved	Tree plantation initiatives lead to a wide range of positive outcomes that benefit both the environment and society as a whole.	
ANO/Teachers/Guest Involved in the Activity	ANO- 1 Dr. A V Mali Organizer: NCC Department 	


LT. DR. A. V. MALI
Company Commander,
Yashwantrao Chavan College of
Science, Karad (415124)
Dist. Satara Maharashtra




Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

NCC ACTIVITY REPORT 2018-19

ATTENDANCE

Name of Activity: Tree Plantation.

Sr. No.	Names of Cadet	Signature
1.	Velhal Abhimanyu A.	V. Abhimanyu
2.	Jadhav Rushikesh R.	Rushikesh R.
3.	Patil Shubham M.	Patil
4.	Jadhav Ekta E.	J.E.E
5.	Kadam Supriya S.	Supriya S.
6.	Nangare Arshwamp S.	Nangare
7.	Photak Monika P.	Monika
8.	Reur Farooz M.	R. Farooz
9.	Reur Freen M.	Freen R.
10.	Shinde Dipal D.	S. Dipal
11.	Shinde Komal C.	Komal
12.	Bansode Akshay B.	B. Akshay
13.	Jadhav Aniket V.	Aniket
14.	Shaikh Babajan P.	S. Babajan
15.	Thorat Vijay N.	Vijay
16.	Pawar Shubham V.	Shubham
17.	Shelake Akash D.	Akash
18.	Mawad Kar Rushikesh	Mawad Kar
19.	Karkate Amrapali	Amrapali
20.	Panaskar Smita S.	Smita
21.	Salunkhe Tejaswri R.	Salunkhe
22.	Shewale Nikita S.	Nikita
23.	Shinde Komal P.	Shinde
24.	Bale Nandkumar B.	Bale
25.	Gavnang Kiyan V.	Kumar
26.	Gurav Aniket H.	Gurav
27.	Ingale Samarth A.	Ingale
28.	Jadhav Rohit S.	Rohit S.
29.	Patil Shubham M.	Shubham
30.	Jadhav Ekta E.	J. Ekta



31	Kshirsagar Harshad	Harshad.
32	Kumbhar Vaibhav S.	Vibhav.
33	Kumbhar Siddhanta S.	Dumbhar.
34	Nanavare Prathmesh L.	Prathmesh.
35	Patil Satyajit A.	Satyajit.
36	Shinde Rutuja Y.	Rutuja.
37	Bapat Ashish S.	Ashish.
38	Deshmane Onkar M.	Onkar.
39	Crudekar Suraj D.	Suraj.
40	Jadhav Suraj D.	Jadhav.
41	Patil Sourabh N.	Patil.
42	Pawar Shubham H.	Shubham.
43	Pol Dhairyashil A.	P. D. A.
44	Shewale Prithviraj D.	Prithviraj.
45	Thorat Rutik S.	Ritard.
46	Topale Patta J.	Tapale.
47	Wagh Omkar S.	Wagh. O.





YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2018-19

NCC Department		Date: 2 December 2018
Name of Activity	Cycling Track	
Purpose	To create awareness about health to the society.	
No. of Beneficiaries	48 cadet's	
Class Involved	NCC - I, NCC - II and NCC - III	
Moto	Pedal for Wellness: Embrace the Ride to Health and Happiness. This motto highlights the physical and mental health benefits of cycling while also encouraging individuals to adopt cycling as a means of improving their overall well-being and enjoying the journey towards a healthier lifestyle.	
Outcome/Success Achieved	Created awareness in society about Road Safety, Physical Fitness, Mental Health, Cost-effective.	
ANO/Teachers/Guest Involved in the Activity	ANO- 1 Dr. A V Mali Organizer: NCC Department and fswai under Ministry of Health & Family Welfare, Govt of India	
		

LT. DR. A. V. MALI
 Company Commander,
 Yashwantrao Chavan College of
 Science, Karad (415124)
 Dist. Satara Maharashtra



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YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

NCC ACTIVITY REPORT 2018-19

ATTENDANCE

Name of Activity: Cycling Track

Sr. No.	Names of Cadet	Signature
1	Bansode Akshay B.	B. Akshay
2	Jadhav Aniket V.	Aniket
3	Patil Avadhut V.	Avadhut
4	Jadhav Pratiksha B.	Pratiksha
5	Mulla sultana S.	Mulla
6	Thorat vijay N.	Vijay
7	Pawar shubham V.	Shubham
8	shelake Akash D.	Akash
9	Patil Akshaykumar A.	Akshay
10	Velhal Abhimanyu A.	V. Abhimanyu
11	Nawalkar Pashikesh S.	Nawalkar
12	Parabkar smita S.	Smitta
13	Shewale Nikita S.	Nika
14	Velhal Abhimanyu A.	V. Abhimanyu
15	Shinde Komal P.	Shinde
16	Bokale Nandkumar B.	Bokale
17	salunkhe Tejashri R.	Salunkhe
18	Gurav Aniket H.	Gurav
19	Jadhav Rohit S.	Rohit S
20	Shinde Komal P.	Shinde
21	Patil shubham M.	Shubham
22	Ingale Samarth A.	Ingale
23	Jadhav Ekta E.	J. E. E
24	Nangare Aishwarya S.	Nangare
25	Kadam supriya S.	Supriya S.
26	Phatak Monika P.	Monika
27	Raur Farhanaz M.	R. Farhanaz
28	Rekar Freen M.	Freer. R.
29	Shinde Dipali D.	S. Dipali
30	Shinde Komal P.	Komal




31]	shinde, Rutuja V.	Rutuja
32]	Bapat Ashish V.	Ashish
33]	Deshmane omkar M.	Omkar
34]	Sudhakar Suraj B.	Suraj
35]	Jadhav Suraj D.	Suraj
36]	Keshrasagar Harshal C.	Harshal
37]	kumbhar Siddharth S.	Kumbhar
38]	kumbhar viabhav S.	Viabhav
39]	Manavase Prathmesh L.	Prathmesh
40]	Patil Kiran A.	Kiran
41]	Patil Satyajit A.	Satyajit
42]	Patil Sourabh N.	Patil
43]	Patil Shubham J.	Shubham
44]	Ravare Shubham H.	Shubham
45]	Patil Dhairyaashil A.	P.D.A
46]	Shewale Prithviraj D.	Prithviraj
47]	Thorat Rutik S.	T.Rutik
48]	Tapale Datta	Tapale
/		





YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

NCC-ACTIVITY REPORT 2018-19

NCC Department		Date: 16 December 2018
Name of Activity	Vijay Diwas	
Purpose	To honor the victory of the Indian armed forces.	
No. of Beneficiaries	49 cadet's	
Class Involved	NCC-I, NCC-II and NCC-III	
Moto	Its honors the bravery of Indian soldiers in the war.	
Outcome/Success Achieved	All the students and society are salute to the Indian armed forces.	
ANO/Teachers/Guest Involved in the Activity	ANO- 1 Organizer: Karad Nagar parishad/ 19 MAH BN NCC KARAD NCC Department	
		


LT. DR. A. V. MALI
Company Commander,
Yashwantrao Chavan College of
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Dist. Satara Maharashtra




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of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

NCC ACTIVITY REPORT 2018-19

ATTENDANCE

Name of Activity: Vijay Diwas

Sr. No.	Names of Cadet	Signature
1	Bansode Akshay B.	B. Akshay
2	Jadnav Aniket V.	Aniket
3	Patil Aniket Akshay Kumar A.	Akshay
4	Patil Anadhut V.	Anadhut
5	shaikh Babajan R.	S. Babajan
6	Thorat vijay N.	Vijay
7	Pawar Shubham V.	S. Shubham
8	shelake Akash D.	Akash
9	Nawalkar Rushikesh S.	Rushikesh
10	Velhal Abhimata A.	V. Abhimata
11	karkate Amrapali H.	Amrapali
12	Panskar Smita S.	Smita
13	Salunkhe Tejaswi R.	Salunkhe
14	Shewale Nikita S.	Nikita
15	Shinde Komal P.	shinde
16	Bakale Nandkumar S.	Bakale
17	Kavranng Kiyam V.	Kiyam
18	Gurav Aniket H.	Gurav
19	Tingale Samarth A.	Tingale
20	Jadhav Rohit S.	Rohit
21	Jadhav Rushikesh R.	Rushikesh
22	Patil Shubham M.	Shubham
23	Jadhav Ekta E.	J.E.E
24	Kadam Supriya S.	Supriya.S.
25	Nangare Aishwarya S.	Nagre
26	Phatak Monika P.	Monika
27	Reur Farhanaz M.	R. Farhanaz
28	Reur Freen M.	Freen.R
29	Shinde Dipali D.	S. Dipali
30	Shinde Komal C.	Komal



31]	Shinde Rudra V.	Rudra
32]	Papat Ashish S.	Ashish
33]	Deshmane Onkar M.	Onkar
34]	Gudekar Suraj B.	Suraj
35]	Tadhav Suraj D.	Tadhav
36]	Kashirsagar Harshal C.	Harshal
37]	Kumbhar Siddhants.	Kumbhar
38]	Kumbhav Vaibhav S.	Vaibhav
39]	Naravare Prathmesh L.	Prathmesh
40]	Patil Kiran A.	Patil. S.
41]	Patil Sutyajit A.	Sutyajit.
42]	Patil Sourabh N	Patil
43]	Patil Chukham T.	Chukham
44]	Patil Shubham H.	Shubham
45]	Patil Dhairyashil A.	P.D.A.
46]	Shewale Prithviraj D.	Prithviraj
47]	Thorat Rutik. G.	T. Rutik
48]	Topale Datta J.	Topale
49]	Wagh Onkar S.	Wagh. S.
50]		



Yashwantrao Chavan College of Science, Karad

Department of Electronics

Extension Activity : Energy Saving Campaign

Date : 12.03.2019 (2018-19)

INDEX

Sr. No.	Content
1.	Activity Report
2.	Sample English form with Instructions
3.	Visited Marathi forms with Instructions
4.	Beneficiary Feedback


HEAD
Department of Electronics
Yashwantrao Chavan College of Science,
Karad





Principal
Yashwantrao Chavan College of Science, Karad



Yashwantrao Chavan College of Science, Karad

ACTIVITY REPORT

Name of the Department: Electronics		Activity Period: 01.01.2019 to 12.03.2019	
Name of the activity	Extension Activity : Energy Saving Campaign		
Purpose of Program	<ul style="list-style-type: none">• To inform peoples about proper energy-saving steps.• To control the energy consumption bills of local villagers by reducing their electricity demands.• To encourage villagers to use highly power-efficient electric and electronic equipment.• To encourage villages to use renewable energy sources.		
No. of Students Participated	13		
No. of Teachers Participated	05		
Program outcomes	<ul style="list-style-type: none">• Students and staff, door-to-door, visited a total of 54 homes and guided them about energy saving.• Students get positive feedback from the villagers, and the villagers are positive about energy saving.		
Program Photo			




Coordinator

Energy Saving Campaign


Signature

Head of the Department

Department of Electronics
Yashwantrao Chavan College of Science,
Karad



Coordinator
IQAC


Principal

Principal

Yashwantrao Chavan College of Science, Kara

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Electronics

Energy Saving Campaign (Electricity) – 20...-20...



1) Name of the Interviewer:

Occupation:.....

Address:.....

2) Name of the Interviewee:

Class:..... Roll No.:.....

3) Annual Income of Interviewer: Above One Lakh Yes/No

4) Number of Family Member:.....

5) Last Two Month Electricity Bill amount :

1) 2).....

6) Maximum and Minimum electricity bill Paid by you.

1) Maximum-..... 2) Minimum.....

7) House Equipment

Equipment Name	Yes/No	Equipment Name	Yes/No
TV	Yes/No	PC	Yes/No
Refrigerator	Yes/No	Laptop	Yes/No
Washing Machine	Yes/No	Microwave Oven	Yes/No
Fan	Yes/No	Electric Motor	Yes/No
CFL	Yes/No	Electric geyser	Yes/No
Tube	Yes/No	Electric Motor	
Electric Iron	Yes/No	Other	Yes/No
AC	Yes/No	LED Bulb	Yes/No

8) Would you like to use new electricity saving appliances in place of old once?

Yes/ No

HEAD

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Karad

Principal

Yashwantrao Chavan College of Science, Karad

9) All persons of your family is to try to save electricity? Yes/No

10) How do you take care to save electricity in your house?

1).....

2).....

3).....

4).....

11) In your views, which electrical appliances consume more electricity in your home?

1).....

2).....

12) Do you have solar energy appliances? Yes/ No

1).....

2).....

13) In future are you ready to use solar energy appliances? Yes/No.



Signature of Interviewer

Signature of Interviewee

Date: / /

The above-mentioned questionnaires and energy saving instructions are helpful to us.

Signature of Interviewer

Coordinator

(Energy Saving Campaign)

HOD

(Remarks and Signature)

HEAD
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Karad

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Yashwantrao Chavan College of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Electronics

Energy Saving Campaign (Electricity)

Instructions



Instructions

1. Use LED bulbs in place of the usual bulbs.
2. Use a proper power bulb as per room size.
3. Recycle CFL bulbs.
4. When equipment is not in use, switch it off.
5. Replace old equipment with new electricity-saving equipment.
6. Close the refrigerator's door immediately.
7. Don't use the washing machine for a few clothes.
8. If possible, use a fan in place of the AC.
9. During use of AC All doors and windows must be closed.
10. Use LED or LCD TV in place of the old CRT.
11. Use a solar geyser in place of an electric geyser, etc.


HEAD
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Yashwantrao Chavan College of Science,
Karad

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Yashwantrao Chavan College of Science, Karad



सुचना-

- १) साधे बल्ब वापरण्या ऐवजी ~~सी.एफ.एल. किंवा~~ एल.ई.डी. बल्ब चा वापर करावा.
- २) घरातील खोल्याच्या आकारानुसार बल्बचा वापर करावा.
- ३) सी.एफ.एल. बल्ब बंद झाल्यानंतर रिसायकल साठी देण्यात यावा त्यामुळे पार्यापासुन होणारे नैसर्गीक हाणी कमी होईल.
- ४) योग्य वेळी विद्युत उपकरणे चालू किंवा बंद करावी.
- ५) शक्य असल्यास आपल्याकडील जुन्या विद्युत उपकरणा ऐवजी नविन विद्युत बचत करणाऱ्या उपकरणाचा वापर करावा.
- ६) फ्रिजचा दरवाजा जास्त वेळ उघडा टेवू नका.
- ७) आवश्यक असल्यास वॉशिंगमशीनचा वापर करावा, कमी कपड्यासाठी त्याचा वापर टाळावा.
- ८) ए.सी. वापरत असल्यास सर्व रुम हवा बंद असाव्यात.
- ९) जुन्या सी.आर.टी. टी.व्ही. ऐवजी एल.सी.डी./एल.ई.डी. टी.व्ही चा वापर करावा.
- १०) विद्युत गिझरपेक्षा गॅस गिझर/सौर गिझर/ साध्या बंबाचा वापर करावा.
- ११) शक्यतो घरात थंड पाण्याचा वापर करावा.


Coordinator


HEAD
Department of Electronics
Yashwantrao Chavan College of Science,
Karad


Principal
Yashwantrao Chavan College of Science, Karad

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१८-१९

विद्युत उर्जा वापर वर्तन प्रश्नावली

दिनांक 14-1-18

- १) मुलाखत घेणाऱ्याचे नाव - माधुरी अनसुईत वठळे
 उद्योग - बह्वर्गी पत्ता - श्री आई रेडीडेन्सी हनुमान नगर
आमशिव नगर मलकापूर कराड
- २) मुलाखत घेणाऱ्याचे नाव - कांकाळे ओमेश शिंदे
 वर्ग - BSC - III रोल नं - 3023
- ३) मुलाखत घेणाऱ्याचे वार्षिक उत्पन्न - एका लाखा पेक्षा जास्त / ~~कमी~~
- ४) घरानध्ये असणाऱ्या एकूण व्यक्तींची संख्या - ०४
- ५) नागरील दैनंदिन महिन्याच्या विद्युत बिलाची रक्कम - १) 710 २) 890
- ६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -
 जास्तीत जास्त - 950 कमीत कमी - 700
- ७) घरगुती वापरातील वस्तुंची यादी -

उपकरणाचे नाव	उपकरण आहे/नाही	उपकरणाचे नाव	उपकरण आहे/नाही
टी.व्हो.	आहे/नाही	संगणक	अ/ह/नाही
फ्रिज	आहे/नाही	लॅपटॉप	अ/ह/नाही
वाशिंगमशीन	आहे/नाही	ओहन	अ/ह/नाही
पंखा	आहे/नाही	गिझर	आहे/नाही
सी.एफ.एल	आहे/नाही	बल्ब	आहे/नाही
ट्यूब	अ/ह/नाही	विद्युत मोटर	अ/ह/नाही
इरनी	आहे/नाही	इतर	आहे/नाही
ए.सी.	अ/ह/नाही	एल.ई.डी. बल्ब	आहे/नाही

- ८) जुनी विद्युत उपकरणे सोडून नवीन विद्युत बचत करणाऱ्या उपकरणे वापरण्याची आपली तयारी आहे का?
 होय / नाही



९) तुम्हाच्या घरातील सर्व सदस्य विद्युत बचतीसाठी प्रयत्न करतात का ? होय / नाही

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

१. बिना कारणा सुरु झालेली लॉट बंद करणे
२. दिवाळ्यात पंखा बंद करणे
३. प्रकाश येण्यासाठी खिडक्या उघडतो ठेवणे
४. इतर लोकांना विझ बघावा बळत मरिती

११) तुम्ह्यामते तुम्ह्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

१) गिझर

२) वॉशिंग मशिन

१२) तुम्ह्याकडे सौर उर्जा उपकरणे आहेत का ? होय / नाही

१) _____

२) _____

१३) भविष्यात तुम्ही सौर उर्जा उपकरणे वापरण्याची आवली तयारी आहे का ? होय / नाही

ML
मुलाखत देणाऱ्याची सही

Mulh
मुलाखत घेणाऱ्याची सही

दिनांक 14.1.18

वरील प्रश्नावली व सुचनानमुळे आम्हाला याचा लाभ झाला- होय / नाही

M
मुलाखत देणाऱ्याची सही

M
समन्वयक

(उर्जा बचत मोहिम)

M
विभाग प्रमुख अभिप्रय व सही

M
Principal

HEAD
Department of Electronics
Yashwantrao Chavan College of Science
Karad



यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीन (विद्युत)-२०१६-१७

विद्युत उर्जा वापर वर्तन प्ररनावली

दिनांक 13-1-18

- १) मुलाखत देणाऱ्याचे नाव - मंजय आतंदा शिरवाडकर
उद्योग - शेती पत्ता - मु.पो. जांभेगावडी, कराड
- २) मुलाखत देणाऱ्याचे नाव - शेख मरमाना मेहबुब
वर्ग - BSC-III रोल नं - 3025
- ३) मुलाखत देणाऱ्याचे वार्षिक उत्पन्न - एका लाख पेक्षा जास्त / कमी
- ४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - 5
- ५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) 708 २) 617
- ६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -
जास्तीत जास्त - 918 कमीत कमी - 500
- ७) घरगुती वापरातील वस्तुंची यादी -

उपकरणाचे नाव	उपकरण आहे/नाही	उपकरणाचे नाव	उपकरण आहे/नाही
टी.व्ही.	अ/ह/नाही	संगणक	अ/ह/नाही
फ्रिज	आहे/नाही	लॅपटॉप	अ/ह/नाही
घाशिंगनरोन	आहे/नाही	ओवन	अ/ह/नाही
पंखा	आहे/नाही	गिझर	आहे/नाही
सी.एफ.एल	अ/ह/नाही	बल्ब	अ/ह/नाही
ट्यूब	अ/ह/नाही	विद्युत मोटर	अ/ह/नाही
इस्त्री	आहे/नाही	इतर	अ/ह/नाही
ए.सी.	अ/ह/नाही	एल.ई.डी. बल्ब	अ/ह/नाही

- ८) जुनी विद्युत उपकरणे सोडून नवीन विद्युत बचत करणाऱ्या उपकरणे वापरण्याची आपली तयारी आहे का?
होय / नाही



१) तुम्हाच्या घरातील सर्व सदस्य विद्युत बचतीसाठी प्रयत्न करतात का ? होय / नाही

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

१) फ्रिज व डिस्कर ला कमी वापर.

२) _____

३) _____

४) _____

११) तुम्ह्यानतें तुम्ह्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

१) वाशिंगमशीन

२) फ्रिज

१२) तुम्ह्याकडे सॉर उर्जा उपकरणे आहेत का ? होय / नाही

१) _____

२) _____

१३) भविष्यात तुम्ही सॉर उर्जा उपकरणे वापरण्याची आपली तयारी आहे का ? होय / नाही

[Signature]

मुलाखत घेणाऱ्याची सही

[Signature]

मुलाखत घेणाऱ्याची सही

दिनांक 13.1.18

घरील प्रश्नावली व चुचनानमुळे आन्हाला बाधा लाभ झाला- होय / नाही

[Signature]
मुलाखत घेणाऱ्याची सही

[Signature]
समन्वयक

(उर्जा बचत मोहिम)

[Signature]
Principal

Yashwantrao Chavan College of Science, Karad

[Signature]
विभाग प्रमुख अभिप्रेय व सही
Head

Department of Electronics

Yashwantrao Chavan College of Science, Karad



यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१८.-१९

विद्युत उर्जा वापर घटत प्रश्नावली

दिनांक १२-१-१८

१) मुलाखत घेणाऱ्याचे नाव - प्रकाश शामशव माने
उद्योग इलेक्ट्रॉनिक पत्ता मु.पो. येळगे ता. कराड
स्टोर जि. रत्नागरी

२) मुलाखत घेणाऱ्याचे नाव - जायव मेघा शंतोष

वर्ग- BSC-१११ रोल नं - ३०२१

३) मुलाखत घेणाऱ्याचे वार्षिक उत्पन्न - एका लाख पेक्षा जास्त / नाही

४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - ३

५) मागील घाट महिन्याच्या विद्युत बिलाची रक्कम - १) १२०००₹ २) १३०००₹

६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -

जास्तीत जास्त- १५०००₹ कमीत कमी- ८०००₹

७) घरगुती वापरातील वस्तुंची यादी -

उपकरणाचे नाव	उपकरण आहे/नाही	उपकरणाचे नाव	उपकरण आहे/नाही
टी.व्ही.	आहे/नाही	संगणक	आहे/नाही
फ्रिज	आहे/नाही	लॅपटॉप	आहे/नाही
वाशिंगमशीन	आहे/नाही	ओहन	आहे/नाही
पंखा	आहे/नाही	गिझर	आहे/नाही
सी.एल.एल	आहे/नाही	बल्ब	आहे/नाही
ट्यूब	आहे/नाही	विद्युत मोटर	आहे/नाही
इस्त्री	आहे/नाही	इतर	आहे/नाही
ए.सी.	आहे/नाही	एल.ई.डी. बल्ब	आहे/नाही

८) जुनी विद्युत उपकरणे सोडून नवीन विद्युत बचत करणाऱ्या उपकरण वापरण्याची आपली तयारी आहे का?

होय / नाही

१) तुम्हाच्या घरातील सर्व सदस्य विद्युत बचतीसाठी प्रयत्न करतात का ? होय / नाही

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

- १) गरज असेल त्यावेळीच वस्तू चाळू
- २) फ्लूरो गि-हाकांना दाखवतो.
- ३) सकाळी शंभ्याकाळी A.C बंद असतो.
- ४) _____

११) तुम्ह्यानते तुम्ह्याकडील सर्वात जास्त विद्युत उर्जा जाग्यारी उपकरणे कोणती?

- १) _____
- २) _____

१२) तुम्ह्याकडे तौर उर्जा उपकरणे आहेत का ? होय / नाही

- १) _____
- २) _____

१३) भविष्यात तुम्ही तौर उर्जा उपकरणे घाबरण्याची आनली तयारी आहे का ? होय / नाही

A.
मुलाखत देणाऱ्याची सही

Prakash.
मुलाखत देणाऱ्याची सही

दिनांक 12-1-18

दरील प्रश्नावली व सुचनांनुळे आन्काला याभा लाभ झाला- होय / नाही

A.
मुलाखत देणाऱ्याची सही

[Signature]
समन्वयक

(उर्जा बचत मोहिम)

[Signature]
Principal

[Signature]
विभाग प्रमुख अभिप्रेय व सही
HEAD
Department of Electronics
Yashwantrao Chavan College of Science
Karad



यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१९-२०-१९

विद्युत उर्जा वापर घटवत प्रश्नावली

दिनांक 13-1-18

१) मुलाखत देणाऱ्याचे नाव - उज्ज्वला सुहास जाधव

उद्योग - गृहीणी

पत्ता - आगाशिवनगर

२) मुलाखत घेणाऱ्याचे नाव - मांजळे उमेश शिवाजी

वर्ग - BSC-III

रोल नं - 3023

३) मुलाखत देणाऱ्याचे वार्षिक उत्पन्न - एका लाखा पेक्षा जास्त / ~~कमी~~

४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - 4

५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) 350 २) 400

६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -

जास्तीत जास्त - 1000

कमीत कमी - 200

७) घरगुती वापरातील वस्तुंची यादी -

उपकरणाचे नाव	उपकरण आहे/नाही	उपकरणाचे नाव	उपकरण आहे/नाही
टी.व्ही. ✓	आहे/नाही	संगणक	आहे/नाही
फ्रिज ✓	आहे/नाही	लॅपटॉप ✓	आहे/नाही
यारिंगमशीन ✓	आहे/नाही	ओहन	आहे/नाही
पंखा ✓	आहे/नाही	गिझर ✓	आहे/नाही
सी.एफ.एल	आहे/नाही	बल्ब ✓	आहे/नाही
ट्यूब	आहे/नाही	विद्युत मोटर	आहे/नाही
इस्त्री ✓	आहे/नाही	इतर	आहे/नाही
ए.सी.	आहे/नाही	ए.ए. ई. ई. क्लब ✓	आहे/नाही

८) जुनी विद्युत उपकरणे सोडून नवीन विद्युत बचत करणाऱ्या उपकरणे वापरण्याची आपली तयारी आहे का?

होय / ~~नाही~~



१) तुम्हाच्या घरातील सर्व सदस्य विद्युत बचतीसाठी प्रयत्न करतात का ? होय / नाही

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

१) L.E.D बल्ब वा वापर

२) _____

३) _____

४) _____

११) तुम्ह्यानते तुम्ह्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

१) k. वॉशिंगमशिन

२) _____

१२) तुम्ह्याकडे सौर उर्जा उपकरणे आहेत का ? होय / नाही

१) _____

२) _____

१३) नविन्यात तुम्ही सौर उर्जा उपकरणे वापरण्याची आपली तयारी आहे का ? होय / नाही

Beher

मुलाखत देणाऱ्याची सही

Wankar

मुलाखत घेणाऱ्याची सही

दिनांक 12.1.18

वरील प्रश्नावली व सुचविलेले आन्हाला याचा लाभ झाला- होय / नाही

Beher

मुलाखत घेणाऱ्याची सही

Beher

समन्वयक

(उर्जा बचत मोहिम)

विभाग प्रमुख अभिप्रेत व सही

ms
HEAD

Department of Electronics

Beher
Principal

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Electronics

Energy Saving Campaign – 2018-2019
Beneficiary Feedback



Date : 12.03.2019

A campaign is taken in the village area, so a binary feedback technique is used. A feedback statement is included in the form: **"The above-mentioned questionnaires and energy-saving instructions are helpful to us. Yes/No"** According to campaign forms, **all 54 visited homes representatives give an answer of Yes.**



Co-ordinator

Energy Saving Campaign



HOD

Department of Electronics
Yashwantrao Chavan College of Science,
Karad .



Principal

Yashwantrao Chavan College of Science, Karad



**Shri Shivaji Education Society's
Board for Higher Education Vidyanagar Karad**



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Chemistry

Year - 2018-19

Name of activity- "Water Expedition: On-Field TDS Checking"

Index

Sr. No.	Name
1.	Deepak Shahaji Jadhav
2.	Shahaji Jijiba Jadhav
3.	Ankush Vithoba Mali
4.	Sangita Shivaji Burungale
5.	Pradip Naturam Pawar
6.	Sandip Naturam Pawar
7.	Babasaheb Mahadev Garud
8.	Hanumant Babu Mane


Head

**Department of Chemistry
Yashwantrao Chavan College of
Science, Karad**





**Principal
Yashwantrao Chavan College
of Science, Karad**

Yashwantrao Chavan College of Science, Karad

Department of Chemistry

Extension Activity 2018-19

Name of activity- "Water Expedition: On-Field TDS Checking"

Purpose:

Health Awareness: Increase awareness about the link between water quality, particularly Total Dissolved Solids (TDS), and community health.

Assess Water Quality: Evaluate the overall quality of water in the community.

Public Health Improvement: Contribute to improved public health outcomes by addressing potential waterborne health risks.

No. of beneficiaries:

08

Outcome/ success achieved:

Community Awareness: Increased awareness about water quality and the importance of TDS levels in the community. People become more conscious of the factors influencing their water supply.

Health and Well-being: Identification of potential water quality issues can lead to improved health outcomes for the community. Addressing high TDS levels or other contaminants can contribute to a healthier water supply.

Community Resilience: By actively addressing water quality concerns, the community becomes more resilient to potential challenges related to water contamination or scarcity.

Positive Public Relations: If the initiative is well-publicized, it can enhance the public image of your organization or department, showcasing a commitment to community well-being.

Teachers involved in the activity

Prof. Dr. S. H. Burungale	Prof. Dr. A. V. Mali	Mr. A. N. Bhingare
Dr. R.S. Patil	Mr. B. E. Mahadik	Mr. G. B. Dhake
Dr. U. P. Lad	Mr. S. D. Karande	Dr. S. D. Jadhav
Mrs. P. P. Patil	Mrs. S. R. Veer	Mrs. M. B. Jagadale



Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad

Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19
Department of Chemistry

Name of activity- "Water Expedition: On-Field TDS Checking"

Sr. No	Name	Address	Mobile No.	Sign
1	Deepak Shahaji Jadhav	Saiprasad Colony, Vidyanagar, Saidapur	9673280135	
2	Shahaji Jijaba Jadhav	Saiprasad Colony, Vidyanagar, Saidapur	7756802009	
3	Ankush Vithoba Mali	Saiprasad Colony, Vidyanagar, Saidapur	9423827682	
4	Sangita Shivaji Burangale	Saiprasad Colony, Vidyanagar, Saidapur	9356249170	
5	Pradip Nataram Pawar	Saiprasad Colony, Vidyanagar, Saidapur	9404299787	
6	Sandip Nataram Pawar	Saiprasad Colony, Vidyanagar, Saidapur	942112-1640	
7	Babasaheb Mahadev Garud	Saiprasad Colony, Vidyanagar, Saidapur	9090274223	
8	Hanuman Bapu Mane	Saiprasad Colony, Vidyanagar, Saidapur	7709891337	




Head
 Department of Chemistry
 Yashwantrao Chavan College of
 Science, Karad

Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

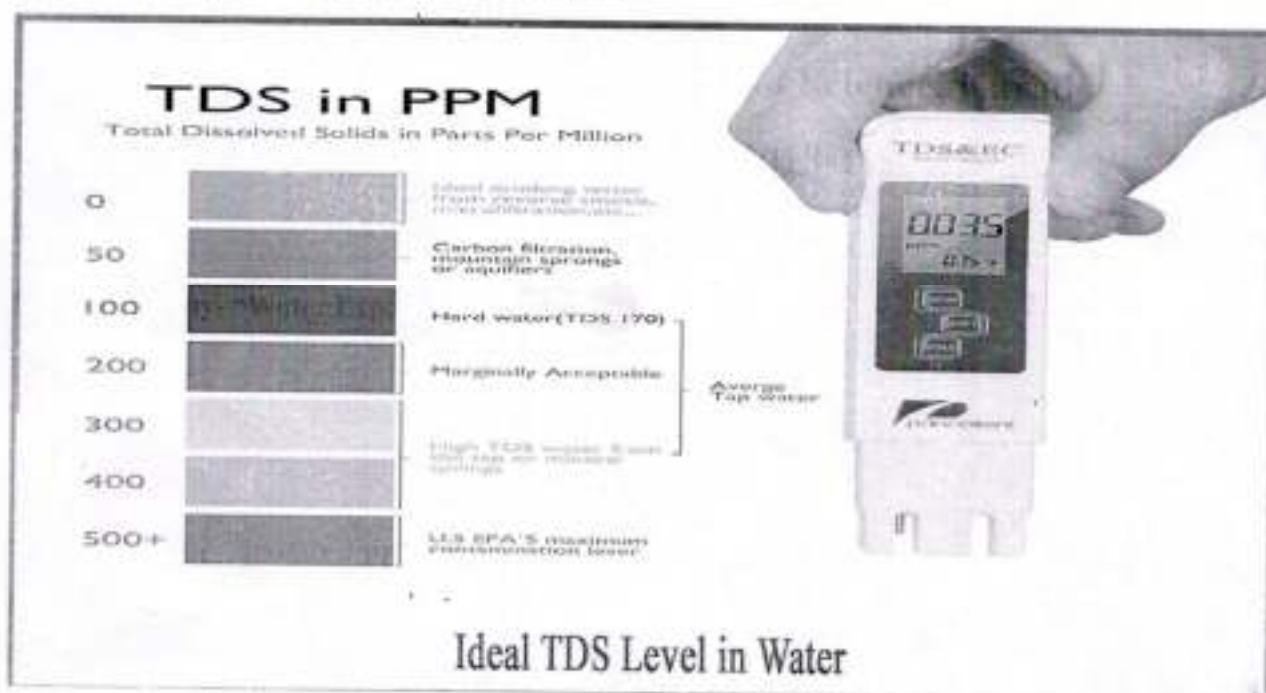
Department of Chemistry

Date: 10.1.2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Deepak Shalaji Jadhav
Address : Sai Prasad colony, Vidyanagar, Saidapur

TDS : 0.158 PPT = 158 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No

[Signature]
Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

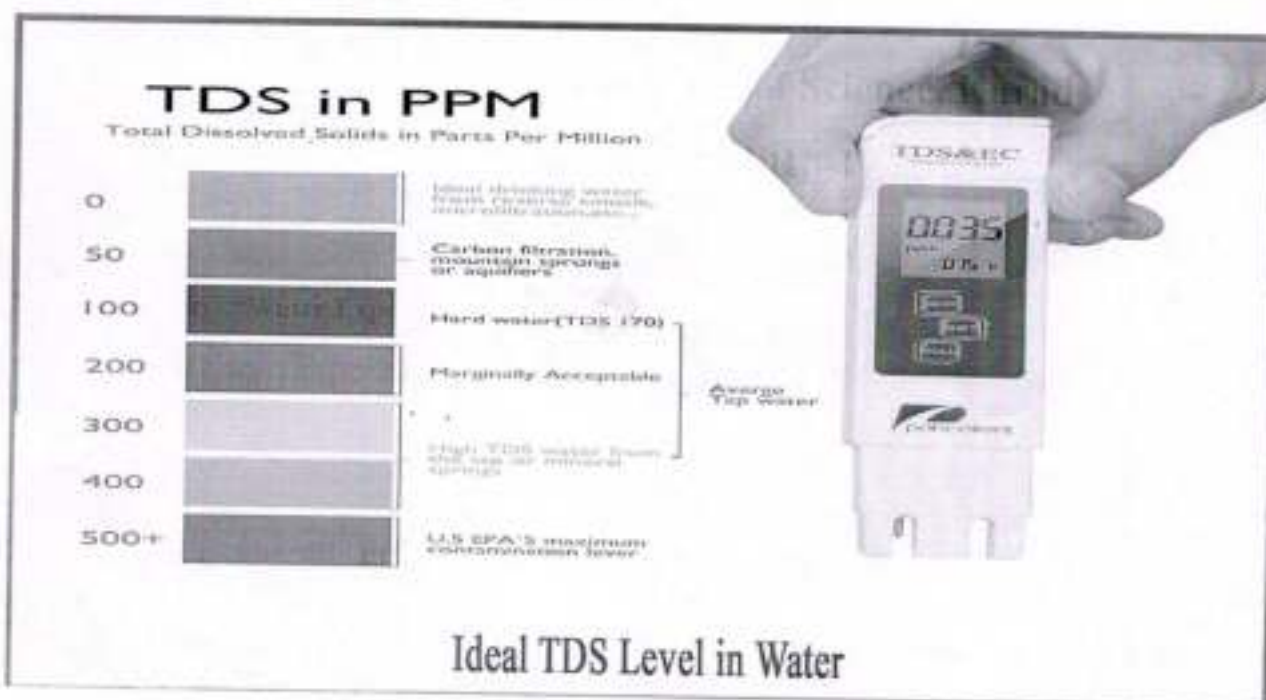
Date: 10-1-2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Shahaji Dijaba Sadhav

Address : Saiprasad Colony, Vidyanagar, Saidapur

TDS : 0.035 PPT = 35 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / ~~No~~

(Signature)
Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

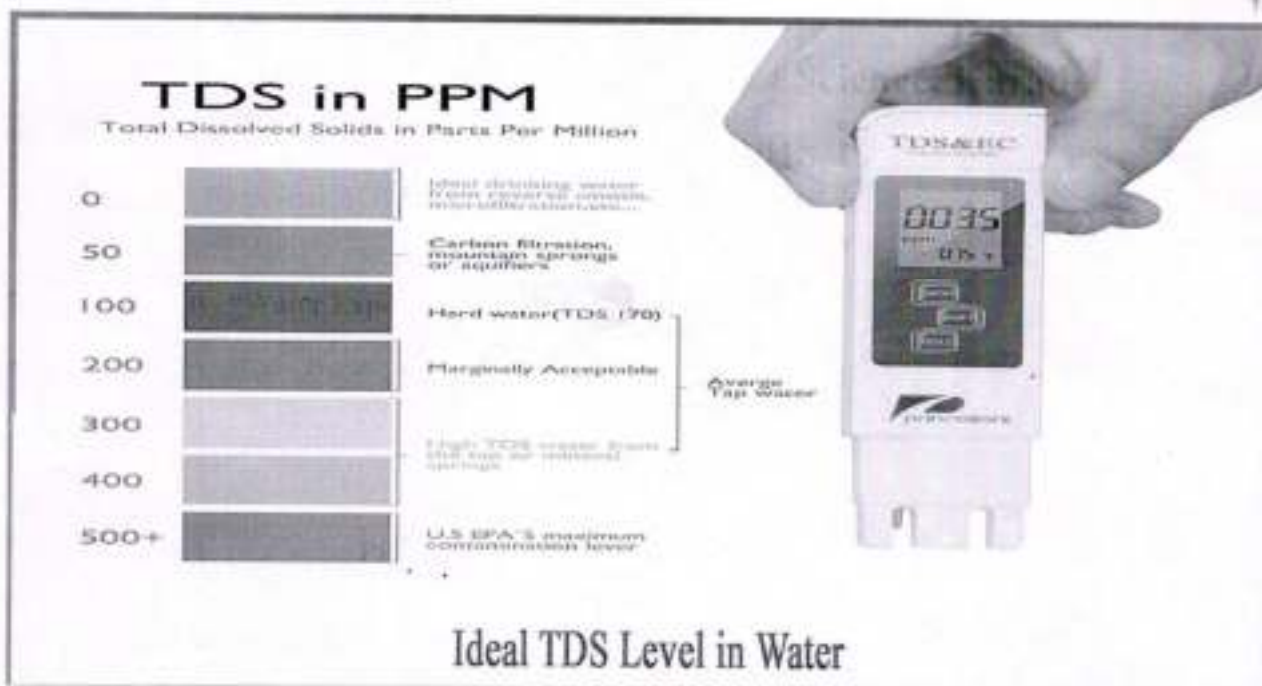
Date: 10-1-2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Anurag Viteoba Mali

Address : Sanjivnagar colony, Vidyanagar

TDS : 0.172 PPT = 172 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

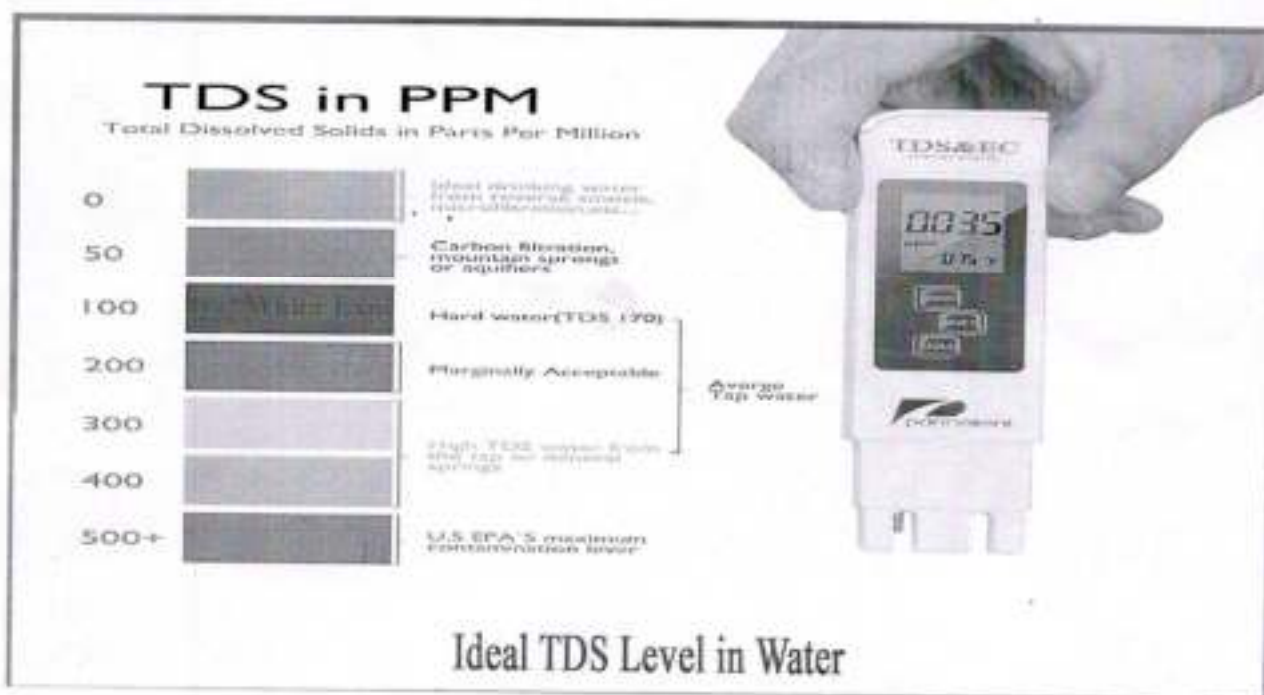
Date: 10-1-2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Sangita Shivaji Bhumgale

Address : Near Roly Family

TDS : 0.172 PPT = 172 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / ~~No~~

Sangita Bhumgale

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

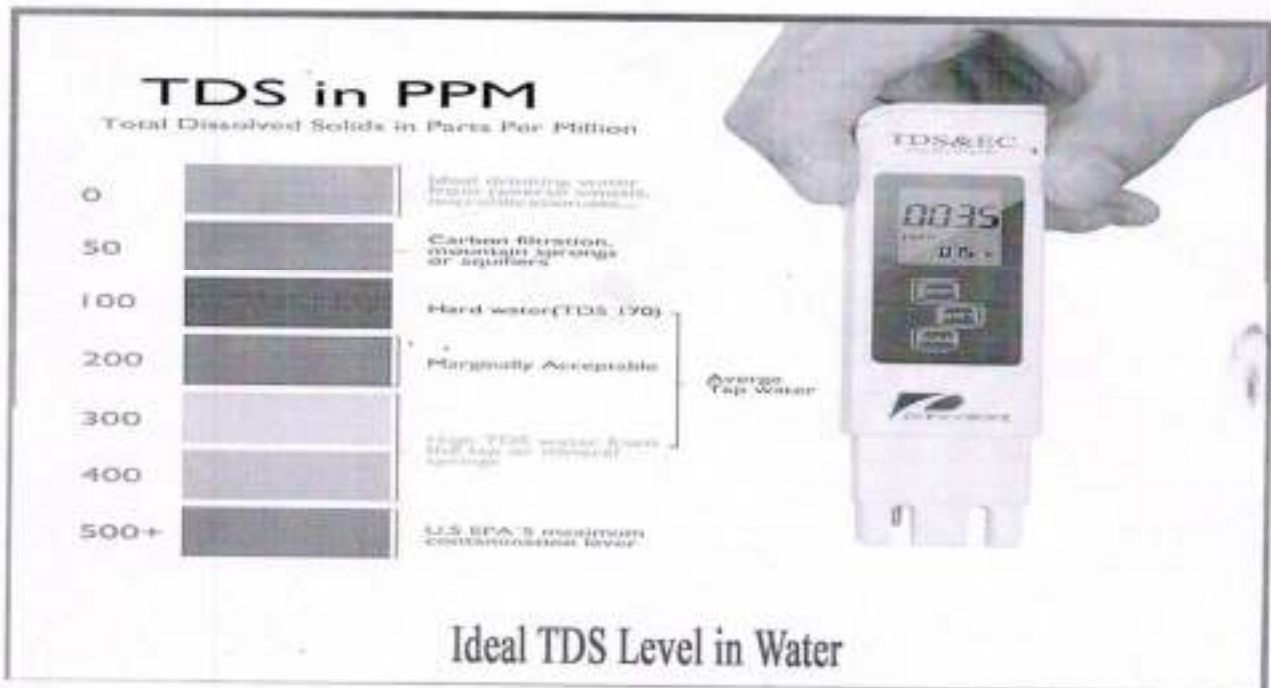
Date: 10.7.2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Pradip Nathuram Pawar

Address : Saiprasad colony, Vidyanagar, Seidapur

TDS : 1.121 PPT = 1121 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200 ✓	Unacceptable

Conclusion - This water is Potable : Yes / No

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

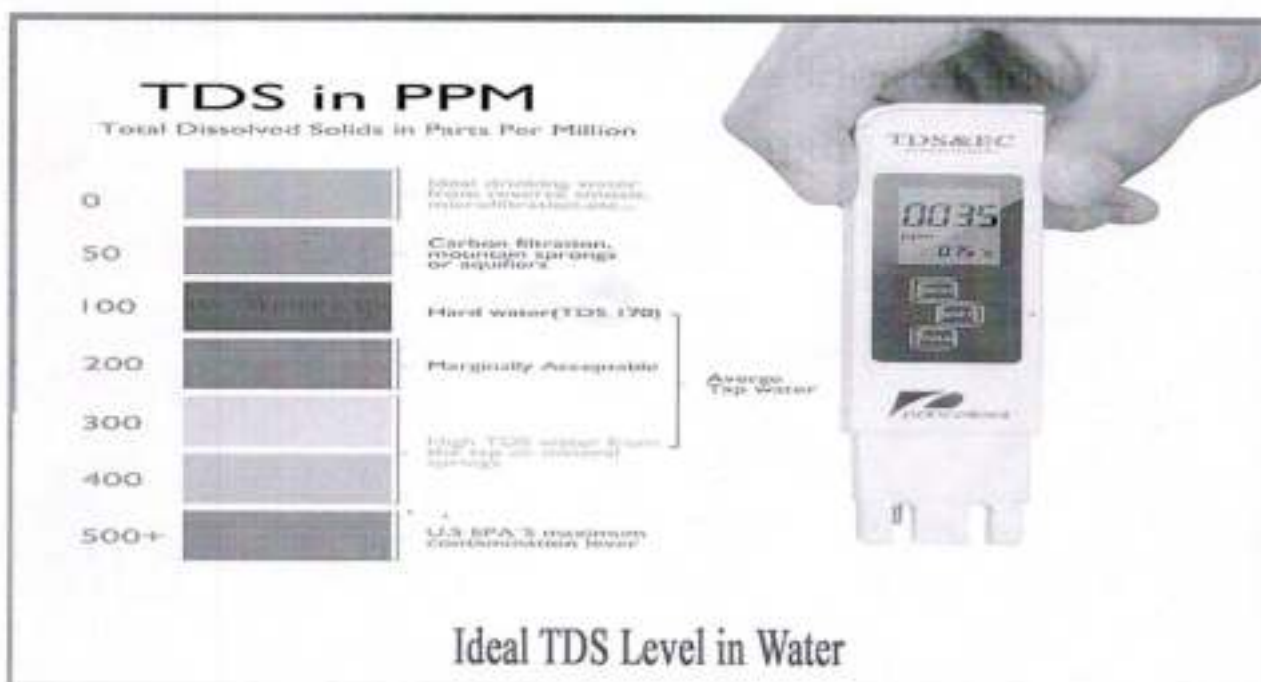
Date: 10-1-2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Sandip Nathuram Pawar

Address : Sai Prasad colony, Vidyanagar, Saidapur

TDS : 0.088 PPT = 88 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

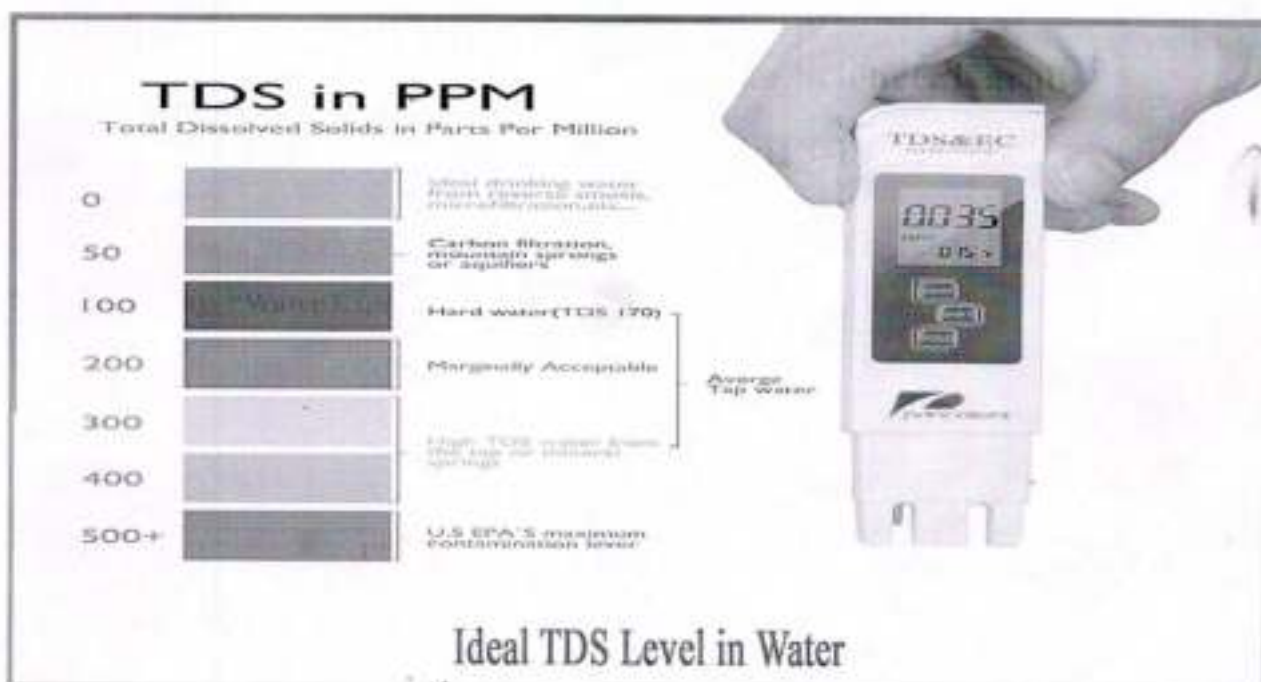
Date: 10.1.2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Babusahel Mahadev Gurud


Address : Sai prasud colony, Vidyanagar, Sindapur

TDS : 0.164 PPT = 164 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No


Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2018-19

Department of Chemistry

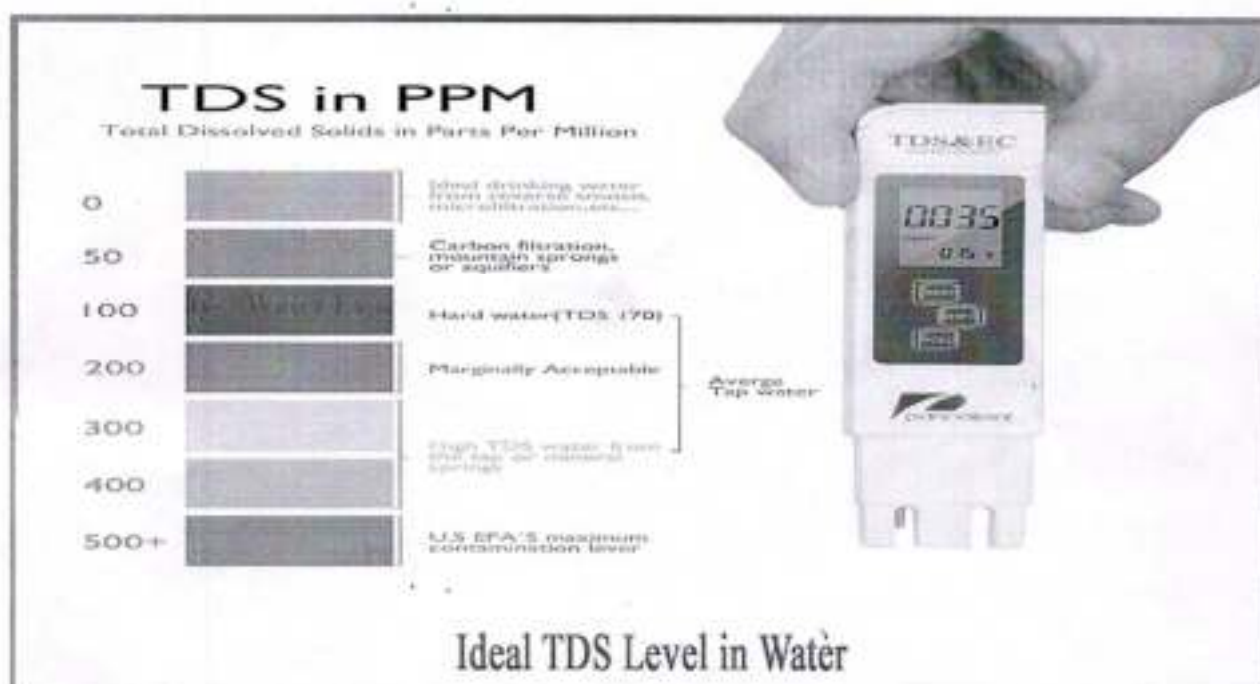
Date: 10.1.2019

Name of activity- "Water Expedition: On-Field TDS Checking"

Name : Hanumantr Bapu Mane

Address : Sripurwad Colony, Vidyanagar, Sindhapur

TDS : 0.167 PPT = 167 PPM



Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No



[Signature]
Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad

Yashwantrao Chavan College of Science, Karad
Extension Activity 2018-19
REPORT

Name of the activity:	Consultation Provided to Farmers for Development of Vermicomposting Units.
Date and time	Tuesday, 15-01-2019, 4.00 pm
Name of the department:	Zoology
Purpose of Program	1) The Program aims to educate farmers about vermicomposting. 2) The farmers will learn the fundamental of vermicomposting including its benefits for soil health, waste reduction and ecological sustainability.
Speaker With Designation	Mrs. Mandale -Naik, T.S. Assistant Professor, Department of Zoology, Yashwantrao Chavan College of Science, Karad.
No. of Farmers Participated	20
No. of Teachers Participated	01
Program outcomes	Participants in the vermicomposting activity program will gain skills in organic waste management and produce nutrients rich compost, contributing to sustainable environmental practice.

Program Photo




Principal
Yashwantrao Chavan College
of Science, Karad.




Head
Department of Zoology
Yashwantrao Chavan College of Science, Karad.

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

List of Beneficiaries

Department of Zoology

Consultation Provided to Farmers for Development of
Vermicomposting Units-2018-19

Sr.No.	Name of Farmers	Sign
1	Madane R.S.	Madane
2	Madane N.P.	NPB
3	Atakare A.S.	Atakare
4	Patil V.V.	Vvpatil
5	Madane A.S.	Amadane
6	Patil S.J.	P.S.J.
7	Malik D.K.	Dmalik
8	Mal S.M.	Smali
9	Patil H.B.	HPatil
10	Patil B.B.	BPatil
11	Madane A.V.	Madane
12	Yadav K.M.	KYadav
13	Mal S.S.	Smali
14	Mohite R.B.	R.B.Mohite
15	Madane V.S.	VMadane
16	Kadam A.S.	Akadam
17	Koli M.N.	MKoli
18	Madane P.S.	P.S.Madane
19	Patil P.P.	PPatil
20	Patil V.V.	Vvpatil



Yashwantrao Chavan College of Science, Karad
2018-19
Consultation Provided to Farmers for Development of Vermicomposting Units
Feedback form

Name of the Beneficiary : Kodam A.S.

Sr. No.	Programme information points	Excellent (3)	Good (2)	Satisfactory (1)
1	Usefulness of programme		✓	
2	Amount of new information you learned	✓		
3	Overall experience of the programme		✓	
4	Overall organization of Programme	✓		

Any other suggestions if any.....
.....

Date: 15/11/29

Academ
Signature of Farmers

Yashwantrao Chavan College of Science, Karad
2018-19
Consultation Provided to Farmers for Development of Vermicomposting Units
Feedback form

Name of the Beneficiary -
Madane..V.S.,.....

St. No.	Programme information points	Excellent (3)	Good (2)	Satisfactory (1)
1	Usefulness of programme	✓		
2	Amount of new information you learned		✓	
3	Overall experience of the programme		✓	
4	Overall organization of Programme	✓		

Any other suggestions if any.....
.....

Date: 15/11/19

Madane..
Signature of Farmers

Yashwantrao Chavan College of Science, Karad
2018-19
Consultation Provided to Farmers for Development of Vermicomposting Units
Feedback form

Name of the Beneficiary -Yadav K.M......

Sr. No.	Programme information points	Excellent (3)	Good (2)	Satisfactory (1)
1	Usefulness of programme	✓		
2	Amount of new information you learned	✓		
3	Overall experience of the programme		✓	
4	Overall organization of Programme	✓		

Any other suggestions if any
.....

Date: 15/11/19



Signature of Farmers

Yashwantrao Chavan College of Science, Karad
2018-19
Consultation Provided to Farmers for Development of Vermicomposting Units
Feedback form

Name of the Beneficiary - Madne A.V.

Sr. No.	Programme information points	Excellent (3)	Good (2)	Satisfactory (1)
1	Usefulness of programme		✓	
2	Amount of new information you learned	✓		
3	Overall experience of the programme		✓	
4	Overall organization of Programme	✓		

Any other suggestions if any

Date: 15/1/19

Madane
Signature of Farmers

Yashwantrao Chavan College of Science, Karad
2018-19
Consultation Provided to Farmers for Development of Vermicomposting Units
Feedback form

Name of the Beneficiary - Pawar B.B.

Sr. No.	Programme information points	Excellent (3)	Good (2)	Satisfactory (1)
1	Usefulness of programme		✓	
2	Amount of new information you learned		✓	
3	Overall experience of the programme	✓		
4	Overall organization of Programme		✓	

Any other suggestions if any

Date: 15/11/19


Signature of Farmers

Yashwantrao Chavan College of Science, Karad

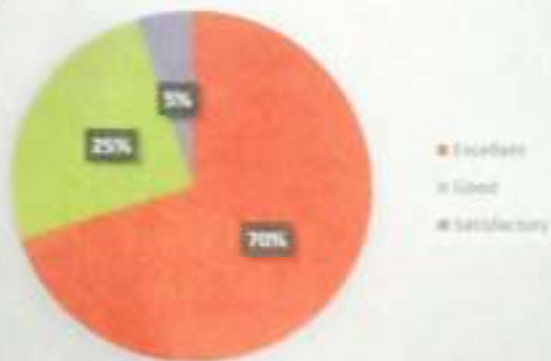
Department of Zoology

Extension Activity-Consultation Provided to Farmers for Development of Vermicomposting Units

Academic year-2018-19

Feedback Analysis

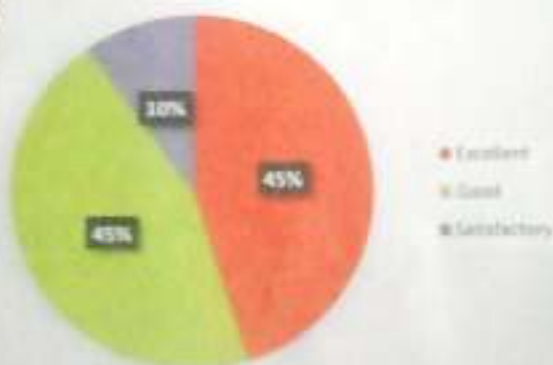
Usefulness of Program



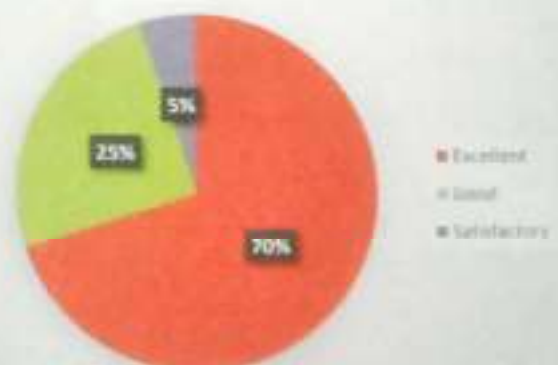
Amount of New Information Learned



Overall Experience of Program



Overall Organization of Program



Head
Department of Zoology
Yashwantrao Chavan College of Science, Karad

Yashwantrao Chavan College of Science, Karad

NSS Special Camp Report 2018-19

A.p. Shahapur, Tahasil- Karad Dist- Satara

19/01/2019 to 25/01/2019

NSS Special Camp was arranged at village Shahapur in Karad Tahasil, Satara District from 19th Jan. 2019 to 25th Jan. 2019. Inaguration was done by Hon. chief Guest Shri Suhase Borate Upasabhapati, PanchyatSamitee, Karad. Dr. S. B. Kengar, Principal of college Yashwantrao Chavan College of Science, Karad esteemed his presence for inauguration. Various activities were organised in the NSS camp for motivation and personality development of students. Village cleaning, Tree Plantation were activities conducted. Token of thanks were presented Hon. Shri Mansinghrao Jagdale, Jilha panchayat Sadasyasatara (Masure Gath); Chairperson of Shri.Jashraj (Baba) Patil Yuva leader, Karad North. Dr. S. B. Kengar, Principal Yashwantrao Chavan College of science, Karad was also esteemed on this occasion with their presence and valuable guidance.

Motivational Speeches was given by following speakers.

Sr.No.	Date	Name of speaker	Topic	Participants
1	20/01/2019	Shri.Shivram Khade,PI Musur-Karad	Ajacha yuvkanchyapudil avhane	72
2	21/01/2019	Prof. Sanjay Thigale	From Agriculture to Sustainability	72
3	22/01/2019	Shri Akshay Nalwade	Personality development	72
4	23/01/2019	Dr. Sachin Metkari	Nisargopchar and BhartiyupcharPadhti	72
5	24/01/2019	Dr. Bajkal S.S. Principal YashwantraoChavanCollege of Science, Karad	Biodiversity	72
6	25/01/2019	ChiefGuest-ShriMansingrao Jagdale, Jilha panchayat Sadasya,Satara President of the Program President of the Program- Hon. Shri Jasraj Patil, Yuva leader, Karad	Valedictory function	72

Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad



Principal
Yashwantrao Chavan College
of Science, Karad

NSS Special Camp Report 2018-19

A.p.Shahapur, Tahasil- Karad Dist- Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Inauguration of Special NSS Camp
Hon. Chief Guest	Shri Suhas Borate, Social Activist
Topic	Shram-Swanskar
Date	19.01.2019
No. of Participant	72
Outcome/Success achieved	Importance of team work

ACTIVITY EVIDENCE



Inauguration of Special NSS Camp

Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad

**NSS Programme
Officer**



**IQAC
Co-ordi**



Yashwantrao Chavan College of Science, Karad

Principal
Yashwantrao Chavan College
of Science, Karad

NSS Special Camp Report 2018-19

A.p.Shahapur, Tahasil- Karad Dist- Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Invited Speech
Hon. Speaker	Shri. ShivramKhade, PSI, Masur-Karad.
Topic	AjachyaYuvkanchyapudhilAvhane
Date	20.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the their role in betterment of Society

ACTIVITY EVIDENCE



Shri. Shivram Khade, PSI guiding to NSS camp students

Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad
NSS Programme

Officer



IQAC

Co-ordinator



Principal
Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

NSS Special Camp Report 2018-19

A.p.Shahapur, Tahasil- Karad Dist- Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Invited Speech
Hon. Speaker	Prof. Sanjay Thigle, NSS officer, Patangrao Kadam Mahavidyalaya, Sangli
Topic	"ShetitunSmrudhhikade"
Date	21.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the Importance of Farming.

ACTIVITY EVIDENCE



Prof. Sanjay Thigle guiding to NSS camp students

Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad
NSS Programme
Officer



IQAC
Co-ordinator



Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

NSS Special Camp Report 2018-19

A./P. Shahapur, Tahasil- Karad Dist.: Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Invited Speech
Hon. Speaker	Shri Akshay Nalwade
Topic	Personality development
Date	22.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the Importance of Farming.

ACTIVITY EVIDENCE



Shri Akshay Nalwade guiding to NSS camp students


Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad
NSS Programme

Officer



IQAC
Co-ordinator




Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad
NSS Special Camp Report 2018-19
A.P. Shahapur, Tahasil- Karad Dist- Satara
19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Invited Speech
Hon. Speaker	Dr. Sachin Metkari, Naturotherapist, Karad
Topic	Nisargopchar and BhartiypucharPadhti
Date	23.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the Importance of Farming.

ACTIVITY EVIDENCE



Dr. Sachin Metkari guiding to NSS camp students.


Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad

**NSS Programme
Officer**



**IQAC
Co-ordinator**




Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

NSS Special Camp Report 2018-19

A./P. Shahapur, Tahasil- Karad Dist.: Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Invited Speech
Hon. Speaker	Dr. Bajekal S. S., Principal, Yashwantrao Chavan College of Science, Karad
Topic	Biodiversity
Date	24.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the Conservation of Biodiversity for life on earth.

ACTIVITY EVIDENCE



Dr. Bajekal S. S. guiding to NSS camp students

Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad

NSS Programme
Officer



IQAC
Co-ordinator



Principal
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

NSS Special Camp Report 2018-19

A./P. Shahapur, Tahsil- Karad Dist.: Satara

19/01/2019 to 25/01/2019

Name of the Department	IQAC and NSS
Title of the activity	Valedictory function
Chief Guest	Shri Mansingrao Jagdale, Jilha panchayat Sadasya, Satara
President of the Program	Hon. Shri Jasraj Patil, Yuva leader, Karad
Date	25.01.2019
No. of Participant	72
Outcome/Success achieved	Student could know the Importance of Farming.


Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad




Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :- *Shahapur Camp proximity*

Date:- *14/01/2019 to 25/01/2019*

Sr.No.	Student Name	Class	Sign
1	Chavan Swati Rajaram	B.Sc.II	<i>CSR</i>
2	Kagadi Namira Mohamud	B.Sc.II	<i>KNM</i>
3	Shaikh Shabanam Nisar	B.Sc.II	<i>SSN</i>
4	Pawar Vaishali Baburao	B.Sc.II	<i>PVB</i>
5	Ghadage Neha Narayan	B.Sc.II	<i>GN</i>
6	Mohite Aishwarya Sambhaji	B.Sc.II	<i>MA</i>
7	Pawar Pragati Mohan	B.Sc.II	<i>PPM</i>
8	Bakale Snehal Bajeerao	B.Sc.II	<i>BSB</i>
9	Chavan Nilam Sanjay	B.Sc.II	<i>CSN</i>
10	Reke Shruti Sharad	B.Sc.I	<i>RS</i>
11	Patil Swapnali Amrut	B.Sc.I	<i>PSA</i>
12	Kerable Komal Jitendra	B.Sc.I	<i>KKJ</i>
13	Kadam Snehal Ramesh	B.Sc.I	<i>KS</i>
14	Kadle Arati Mahadev	B.Sc.I	<i>KAM</i>
15	Mane Anuja Shankar	B.Sc.I	<i>MAS</i>
16	Jagdale Dhanashri Balaso	B.Sc.I	<i>J.D.B</i>
17	Kanase Kiran Bhagwan	B.Sc.I	<i>K.K.B</i>
18	Kumbhar Komal Yuraj	B.Sc.I	<i>KKY</i>
19	Patil Pradnya Dilip	B.Sc.I	<i>PPD</i>
20	Kudale Nisha Kerubaba	B.Sc.I	<i>KNK</i>
21	Jagtap Rutuja Ani!	B.Sc.I	<i>JRA</i>
22	Jagtap Swapnali Ramesh	B.Sc.I	<i>J.S.R.</i>
23	Shewale Amruta Balaso	B.Sc.II	<i>SA</i>
24	Thorat Vrushali Dinkar	B.Sc.II	<i>TV</i>
25	Pawar Vijay Maruti	B.Sc.II	<i>PVM</i>
26	Kamble Vikrant Jayawant	B.Sc.II	<i>KVS</i>
27	Sawant Sanket Sanjay	B.Sc.II	<i>SS</i>

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :-

Date:-

Sr.No.	Name of Students	Class	Sign
28	Londhe Sanket Shivaji	B.Sc.II	
29	Gharge Avadhoot Pandurang	B.Sc.III	
30	Pawar Pradip Rajendra	B.Sc.II	
31	Jagtap Saurabh Dilip	B.Sc.II	
32	Gurav Aniket Ajay	B.Sc.II	
33	Gaikwad Ajit Shankar	B.Sc.II	
34	Jadhav Rohit Krishnat	B.Sc.II	
35	Kamble Mahesh Ramesh	B.Sc.II	
36	Shinde Nikhil Nilkanth	B.Sc.II	
37	Jadhav Kiran. Sanjay	B.Sc.II	
38	Thorat Akshy Amrut	B.Sc.III	
39	Shaikh Taslim Ramjan	B.Sc.II	
40	Mulla Mohin Majamuddin	B.Sc.II	
41	Patil Pratik Ramchandra	B.Sc.II	
42	Jamadar Akash Chandrakant	B.Sc.II	
43	Pawar Pradeep Rajendra	B.Sc.II	
44	Patil-Suraj Pandit	B.Sc.II	
45	Mohite Suraj Mahadev	B.Sc.II	
46	Shinde Mayuri Suresh	B.Sc.II	
46	Shingan Santosh Ramchandra	B.Sc.II	
47	Pusegaonkar Mrunal Milind	B.Sc.II	
48	Abade Ashutosh Rajendra	B.Sc.II	
49	Bhagyawant Tejaswini Ramesh	B.Sc.II	
50	Mane Kajal Nandkumar	B.Sc.II	
51	Lokare Vaibhavi Dattatray	B.Sc.II	
52	Kadam Dhanashri Vijaykumar	B.Sc.II	
53	Kale Shweta Vishvanath	B.Sc.II	



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.





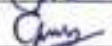










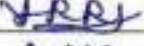



NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :-


Date:-

Sr.No.	Name of Students	Class	Sign
54	Patil Poona Tanaji	B.Sc.II	
55	Jadhav Suknya Dattatry	B.Sc.II	
56	Jadhav Shivraj Bhaskar	B.Sc.II	
57	Jadhav Shubham Dipak	B.Sc.I	
58	Jamadar Akash Chandrakant	B.Sc.I	
59	Chavan Ganesh Shrikant	B.Sc.I	
60	Chavan Omkar Dattatray	B.Sc.I	
61	Kadole Sourabh Ramchar	B.Sc.I	
62	Sutar Shekar Kumar	B.Sc.I	
63	Koli Purshottam Maruti	B.Sc.I	
64	Vetal Omkar Shivaji	B.Sc.I	
65	Vekhande Suraj Ramesh	B.Sc.I	
66	Gole Rushikesh Sunil	B.Sc.I	
67	Panaskar Rushikesh Jayawant	B.Sc.II	
68	Veer Raturaj Rajiv	B.Sc.II	
69	Bhosale Omkar Sunil	B.Sc.II	
70	Pawar Pradip Rajendra	B.Sc.II	
71	Patil Chatena Uttam	B.Sc.II	
72	Sankpal Swrupa Prasad	B.Sc.II	





YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2018-19

NCC Department	Date: 22 January 2019
Name of Activity	Krushna river cleaning.
Purpose	To clean the river area and give the message to the society about importance of clean water.
No. of Beneficiaries	43 cadets and 12 college students.
Class Involved	NCC-I, NCC-II and NCC-III
Moto	This motto emphasizes the importance of preserving natural ecosystems, protecting aquatic life, and purifying water resources for the benefit of current and future generations.
Outcome/Success Achieved	Highly effective materials like plastic and other non-degradable material are removed from the water and river area.
ANO/Teachers/Guest Involved in the Activity	ANO- 1 Dr. A V Mali, Principal Organizer: NCC Department 


LT. DR. A. V. MALI
Company Commander,
Yashwantrao Chavan College of
Science, Karad (415124)
Dist. Satara Maharashtra




Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

NCC ACTIVITY REPORT 2018-19

ATTENDANCE

Name of Activity: Krushna river cleaning.

Sr. No.	Names of Cadet	Signature
1]	Gonsale Akshay B.	B. Akshay
2]	Jadhav Aniket V.	Aniket
3]	Patil Akshaykumar A.	Akshay
4]	Patil Avadhut V.	Avadhut
5]	Shaikh Babajan	S. Babajan
6]	Patwar Shubham V.	Shubham
7]	Thorat Vijay N.	Vijay
8]	Shelake Akash D.	Akash
9]	Nawadkar Rushikesh S.	Nawadkar
10]	Velhal Abhimanyu A.	V. Abhimanyu
11]	Karkate Annapali H.	Annapali
12]	Ponaskar Smita S.	Smita
13]	Salunkhe Tejashri R.	Salunkhe
14]	Salunkhe Tejashri R.	Salunkhe
15]	Shinde Komal P.	Shinde
16]	Bakale Mandkumar B.	Bakale
17]	Gavnang Kiran V.	Kiran
18]	Gurav Aniket H.	Gurav
19]	Ingale Samarth A.	Ingale
20]	Jadhav Rohit S.	Rohit
21]	Jadhav Rushikesh R.	Rushikesh
22]	Patil Shubham M.	Shubham
23]	Jadhav Ekta F.	J. E. F.
24]	Kadam Supriya S.	Supriya S.
25]	Nangare Aishwarya S.	Nangare
26]	Phatak Monika P.	Monika
27]	Raut Faraz M.	R. Faraz
28]	Raut Freen M.	Freen R.
29]	Shinde Dipali D.	S. Dipali
30]	Shinde Komal S.	Komal



Yashwantrao Chavan College of Science, Karad

NSS Report 2018-19

Name of the Department	IQAC and NSS
Title of the activity	"Swachhata" – Cleaning of Town Hall area
Date	10 March, 2019
No. of Participant	46
Outcome/Success achieved	Student could know the importance of Cleanliness and help to society to reside in Clean environment.

Activity Evidences




Programme Officer
National Service Scheme
Yashwantrao Chavan College of Science, Karad
NSS Programme
Officer

IQAC
Co-ordinator


Principal
Yashwantrao Chavan College
of Science, Karad



Yashwantrao Chavan College of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :- *Cleaning of Toash hall area karad*

Date:-

Sr.No.	Student Name	Class	Sign
1	Chavan Swati Rajaram	B.Sc.II	<i>CSW</i>
2	Kagadi Namira Mohamud	B.Sc.II	<i>KNM</i>
3	Shaikh Shabanam Nisar	B.Sc.II	<i>SSN</i>
4	Pawar Vaishali Baburao	B.Sc.II	<i>PV</i>
5	Ghadage Neha Narayan	B.Sc.II	<i>GN</i>
6	Mohite Aishwarya Sambhaji	B.Sc.II	<i>MA</i>
7	Pawar Pragati Mohan	B.Sc.II	<i>PPM</i>
8	Bakale Snehal Bajeerao	B.Sc.II	<i>BSB</i>
9	Chavan Nilam Sanjay	B.Sc.II	<i>CNS</i>
10	Reke Shruti Sharad	B.Sc.I	<i>RS</i>
11	Patil Swapnali Amrut	B.Sc.I	<i>PSA</i>
12	Kerable Komal Jitendra	B.Sc.I	<i>KKJ</i>
13	Kadam Snehal Ramesh	B.Sc.I	<i>KS</i>
14	Kadle Arati Mahadev	B.Sc.I	<i>KA</i>
15	Mane Anuja Shankar	B.Sc.I	<i>MA</i>
16	Jagdale Dhanashri Balaso	B.Sc.I	<i>JD</i>
17	Kanase Kiran Bhagwan	B.Sc.I	<i>KK</i>
18	Kumbhar Komal Yuraj	B.Sc.I	<i>KKY</i>
19	Patil Pradnya Dilip	B.Sc.I	<i>PP</i>
20	Kudale Nisha Kerubaba	B.Sc.I	<i>KN</i>
21	Jagtap Rutuja Ani!	B.Sc.I	<i>JR</i>
22	Jagtap Swapnali Ramesh	B.Sc.I	<i>JS</i>
23	Shewale Amruta Balaso	B.Sc.II	<i>SA</i>
24	Thorat Vrushali Dinkar	B.Sc.II	<i>TV</i>
25	Pawar Vijay Maruti	B.Sc.II	<i>PV</i>
26	Kamble Vikrant Jayawant	B.Sc.II	<i>VK</i>
27	Sawant Sanket Sanjay	B.Sc.II	<i>SS</i>



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD.

NSS SPECIAL CAMP

2018-19

A.P. Shahapur, Tahasil-Karad, Dist.-Satara

Name of Activity :-

Date:-

Sr.No.	Name of Students	Class	Sign
28	Londhe Sanket Shivaji	B.Sc.II	Londhe
29	Gharge Avadhoot Pandurang	B.Sc.III	Gharge
30	Pawar Pradip Rajendra	B.Sc.II	Pawar
31	Jagtap Saurabh Dilip	B.Sc.II	Jagtap
32	Gurav Aniket Ajay	B.Sc.II	Gurav
33	Gaikwad Ajit Shankar	B.Sc.II	Gaikwad
34	Jadhav Rohit Krishnat	B.Sc.II	Jadhav
35	Kamble Mahesh Ramesh	B.Sc.II	Kamble
36	Shinde Nikhil Nilkanth	B.Sc.II	Shinde
37	Jadhav Kiran. Sanjay	B.Sc.II	Jadhav
38	Thorat Akshy Amrut	B.Sc.III	Thorat
39	Shaikh Taslim Ramjan	B.Sc.II	Shaikh
40	Mulla Mohin Majamuddin	B.Sc.II	Mulla
41	Patil Pratik Ramchandra	B.Sc.II	Patil
42	Jamadar Akash Chandrakant	B.Sc.II	Jamadar
43	Pawar Pradeep Rajendra	B.Sc.II	Pawar
44	Patil-Suraj Pandit	B.Sc.II	Patil
45	Mohite Suraj Mahadev	B.Sc.II	Mohite
46	Shinde Mayuri Suresh	B.Sc.II	Shinde
46	Shingan Santosh Ramchandra	B.Sc.II	Shingan