



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

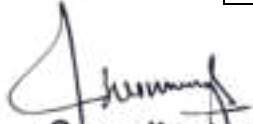
CRITERION-III

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 2019-20.

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	Tree Plantation at Kiwal Hill	NSS	Environment Protection	Environmental Conservation and Awareness	01/07/2019	https://www.yccskarad.com/pdf/actevt/1584682728_1_Tree_Plantation_by_NSS.pdf
2	Plantation of various plant species on barren land of the mountain in Kival Village	Forest Department/Green Army	Environment Protection	Environmental Conservation and Awareness	18/07/2019	https://www.yccskarad.com/pdf/actevt/1608444143_Kiwal_Plantation_BOTANY_YCCSK.pdf
3	To determine percentage of nitrogen in soil and pH of soil	Chemistry	Health Awareness	Community Service and Development	07/08/2019 to 02/03/2020	https://www.yccskarad.com/pdf/actevt/1854679322_Soil_2019-20.pdf
4	Krishna Ghat Garden Cleaning	NCC	Swachh Bharat Abhiyan	Environmental Conservation and Awareness	20/08/2019	https://www.yccskarad.com/pdf/actevt/1629709427_Krihna_Ghat_NCC.pdf



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5	Water Expedition:On field total dissolved solids checking	Chemistry	Health Awareness	Community Service and Development	22/08/2019	https://www.yccskarad.com/pdf/actevt/429559876_Total_Dissolved_Solids_2019-20.pdf
6	Blood Donation	NSS	Health & Hygiene	Health and Wellness	17/09/2019	https://www.yccskarad.com/pdf/actevt/1924028035_Blood_Donation_by_NSS.pdf
7	Blood Donation Campaign	NCC	Health & Hygiene	Health and Wellness	17/09/2019	https://www.yccskarad.com/pdf/actevt/1409774176_5_Blood_Donation_Champaig_NCC.pdf
8	AIDS Awareness	NCC	Social Awareness	Health and Wellness	01/12/2019	https://www.yccskarad.com/pdf/actevt/2034942272_6_AIDS_Awareness_NCC.pdf
9	Energy Saving Campaign	Electronics	Social Awareness	Energy Conservation and Awareness	1/1/2020 to 5/3/2020	https://www.yccskarad.com/pdf/actevt/1925258644_Extension_Activity_19-20_0001_organized.pdf
10	Best Cadet Activity	NCC	Best Cadet	Youth and Leadership Development	14/01/2020	https://www.yccskarad.com/pdf/actevt/1859438428_7.Best_Cadet_Activity_NCC.pdf
11	NSS Camp at Banawadi	NSS	NSS Camp	Community Service and Development	18/01/2020 to 24/01/2020	https://www.yccskarad.com/pdf/actevt/1685091595_NSS_Camp.pdf



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12	Construction of vanrai Dam	NSS	Dam Construction	Environmental Conservation and Awareness	19/01/2020 to 21/01/2020	https://www.yccskarad.com/pdf/actevt/1076586074_10_Construction_Vanari_Dam_NSS.pdf
13	Village Cleaning	NSS	Swachh Bharat Abhiyan	Community Service and Development	22/01/2020	https://www.yccskarad.com/pdf/actevt/87771628_11_Village_Cleaning_by_NSS.pdf
14	To aware Rural People regarding Forest Fire and it's Management in Satara District	Forest Department	Environment Protection	Environmental Conservation and Awareness	01/02/2020 o 07/02/2020	https://www.yccskarad.com/pdf/actevt/1788604048_1_Forest_Department_yccsk.pdf
15	09 Donation of edible and Sanitary materials during COVID pandemic	Police Department	Health And Hygine	Health and Wellness	17/04/2020	https://www.yccskarad.com/pdf/actevt/468858283_9.Covid_Donation_with_Police_Department_yccsk.pdf


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National Service Scheme

Regular Activity (2019-2020)

Name of Activity - Tree Plantation

Date: 01/07/2019

No. of trees planted: 5000 Location: Kiwal Hill

Number of Students Participated : 50

Number of Teachers Participated : 05

Outcome: Tree planting fosters community engagement, bringing people together for a common goal. It promotes environmental awareness, education, and ownership of green spaces. Trees improve air quality, reduce heat stress, and provide shade, contributing to physical and mental well-being. They also offer recreational opportunities and enhance the aesthetic value of public spaces.



Tree Plantation at Kiwal Hill


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




Principal
Yashwantrao Chavan College
of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD


Activity Report, 2019-20

Name of the Department	IQAC, Department of Botany and Green Army in collaboration with Forest Department
Title of the activity	Tree plantation
Date	18.07.2019
No. of Participants	26
Under Guidance	Hon. Shri. Ajit Sajne, RFO, Karad
Outcome/Success achieved	Awareness about the Environment




Program In-charge


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


Principal
Principal
Yashwantrao Chavan College of Science, Karad



परिक्षेत्र वन अधिकारी, कराड यांचे कार्यालय.

दुरध्वनी क्र.०२१६४-२४१४६२ ई-मेल- rfokarad@gmail.com

जा.क्र. /योजना/2018-19/

कराड दि.१४/०९/२०१९

प्रति

मा. प्राचार्य

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

विषय: मु. पो. किचळ, ता. कराड, जिहवा - सातारा येथे वृक्षारोपण कारणेबाबत

महोदय,

वन विभाग - कराड तर्फे मु. पो. किचळ, ता. कराड, जिहवा - सातारा येथे दिनांक १८.०९.२०१९ रोजी वृक्षारोपण चा उपक्रम राबविण्यात येत आहे. या साठी आपल्या महाविद्यालयातील विद्यार्थ्यांनी सहभाग घेऊन सहकार्य करावे हि विनंती.

धन्यवाद,



अजित साजणे

डॉ. अजित साजणे, म. व. से.
परिक्षेत्र वन अधिकारी, कराड

Yashwantrao Chavan College of Science, Karad

Plantation Programe at Kival, Tq. Karad. Dist. Satara (MS) India

Sr. No.	Date and Time	Location	GPS Coordinates	Altitude
1.	18-July-2019 12:53:16PM	Kival	N17 18.543 E74 11.367	589 m
2.	18-July-2019 12:56:19PM	Kival	N17 18.540 E74 11.367	591m
3.	18-July-2019 12:56:34PM	Kival	N17 18.536 E74 11.367	591 m
4.	18-July-2019 12:57:35PM	Kival	N17 18.536 E74 11.368	591 m
5.	18-July-2019 1:00:15PM	Kival	N17 18.537 E74 11.369	591 m
6.	18-July-2019 1:00:27PM	Kival	N17 18.536 E74 11.370	591 m
7.	18-July-2019 1:00:58PM	Kival	N17 18.542 E74 11.369	591 m
8.	18-July-2019 1:05:29PM	Kival	N17 18.536 E74 11.371	591 m
9.	18-July-2019 1:05:49PM	Kival	N17 18.536 E74 11.372	590 m
10.	18-July-2019 1:06:06PM	Kival	N17 18.536 E74 11.374	590 m
11.	18-July-2019 1:06:58PM	Kival	N17 18.535 E74 11.376	590 m
12.	18-July-2019 1:11:42PM	Kival	N17 18.545 E74 11.372	589 m
13.	18-July-2019 1:14:09PM	Kival	N17 18.545 E74 11.376	587 m
14.	18-July-2019 1:15:01PM	Kival	N17 18.544 E74 11.377	587 m
15.	18-July-2019 1:16:45PM	Kival	N17 18.543 E74 11.376	587 m
16.	18-July-2019 1:22:24PM	Kival	N17 18.543 E74 11.374	586 m
17.	18-July-2019 1:24:07PM	Kival	N17 18.543 E74 11.371	587 m
18.	18-July-2019 1:25:05PM	Kival	N17 18.547 E74 11.370	587 m
19.	18-July-2019 1:25:57PM	Kival	N17 18.548 E74 11.372	587 m
20.	18-July-2019 1:26:41PM	Kival	N17 18.547 E74 11.373	587 m
21.	18-July-2019 1:26:56PM	Kival	N17 18.548 E74 11.375	587 m
22.	18-July-2019 1:27:42PM	Kival	N17 18.548 E74 11.377	588 m
23.	18-July-2019 1:28:41PM	Kival	N17 18.548 E74 11.378	587 m
24.	18-July-2019 1:28:58PM	Kival	N17 18.548 E74 11.379	587 m
25.	18-July-2019 1:29:27PM	Kival	N17 18.549 E74 11.378	587 m
26.	18-July-2019 1:29:47PM	Kival	N17 18.549 E74 11.376	589 m
27.	18-July-2019 1:31:16PM	Kival	N17 18.549 E74 11.373	588 m
28.	18-July-2019 1:31:40PM	Kival	N17 18.548 E74 11.370	588 m
29.	18-July-2019 1:42:17PM	Kival	N17 18.540 E74 11.382	589 m
30.	18-July-2019 1:43:10PM	Kival	N17 18.541 E74 11.379	588 m
31.	18-July-2019 1:43:27PM	Kival	N17 18.541 E74 11.376	589 m
32.	18-July-2019 1:43:40PM	Kival	N17 18.541 E74 11.373	589 m
33.	18-July-2019 1:43:52PM	Kival	N17 18.541 E74 11.372	590 m
34.	18-July-2019 1:45:15PM	Kival	N17 18.540 E74 11.373	590 m
35.	18-July-2019 1:46:37PM	Kival	N17 18.540 E74 11.374	589 m
36.	18-July-2019 1:47:10PM	Kival	N17 18.540 E74 11.377	590 m
37.	18-July-2019 1:47:20PM	Kival	N17 18.539 E74 11.377	590 m
38.	18-July-2019 1:47:51PM	Kival	N17 18.538 E74 11.380	590 m
39.	18-July-2019 1:48:37PM	Kival	N17 18.535 E74 11.382	590 m
40.	18-July-2019 1:57:57PM	Kival	N17 18.535 E74 11.379	589 m
41.	18-July-2019 1:58:19PM	Kival	N17 18.537 E74 11.379	589 m
42.	18-July-2019 1:58:38PM	Kival	N17 18.537 E74 11.378	589 m
43.	18-July-2019 1:59:26PM	Kival	N17 18.537 E74 11.374	589 m
44.	18-July-2019 2:00:20PM	Kival	N17 18.537 E74 11.370	589 m
45.	18-July-2019 2:01:36PM	Kival	N17 18.537 E74 11.380	588 m
46.	18-July-2019 2:02:25PM	Kival	N17 18.536 E74 11.382	588 m

47.	18-July-2019 2:15:24PM	Kival	N17 18.535 E74 11.386	590 m
48.	18-July-2019 2:16:17PM	Kival	N17 18.535 E74 11.389	590 m
49.	18-July-2019 2:16:28PM	Kival	N17 18.536 E74 11.390	590 m
50.	18-July-2019 2:17:09PM	Kival	N17 18.536 E74 11.392	590 m
51.	18-July-2019 2:17:29PM	Kival	N17 18.536 E74 11.394	590 m
52.	18-July-2019 2:17:49PM	Kival	N17 18.536 E74 11.395	590 m
53.	18-July-2019 2:18:02PM	Kival	N17 18.536 E74 11.398	589 m
54.	18-July-2019 2:18:42PM	Kival	N17 18.537 E74 11.398	589 m
55.	18-July-2019 2:19:12PM	Kival	N17 18.538 E74 11.398	589 m
56.	18-July-2019 2:20:14PM	Kival	N17 18.537 E74 11.396	590 m
57.	18-July-2019 2:20:31PM	Kival	N17 18.537 E74 11.395	590 m
58.	18-July-2019 2:21:35PM	Kival	N17 18.538 E74 11.392	588 m
59.	18-July-2019 2:21:59PM	Kival	N17 18.538 E74 11.393	590 m
60.	18-July-2019 2:22:17PM	Kival	N17 18.539 E74 11.390	589 m
61.	18-July-2019 2:24:31PM	Kival	N17 18.539 E74 11.388	589 m
62.	18-July-2019 2:25:04PM	Kival	N17 18.537 E74 11.386	590 m
63.	18-July-2019 2:25:21PM	Kival	N17 18.538 E74 11.385	590 m
64.	18-July-2019 2:26:19PM	Kival	N17 18.538 E74 11.383	590 m
65.	18-July-2019 2:27:02PM	Kival	N17 18.539 E74 11.384	589 m
66.	18-July-2019 2:27:16PM	Kival	N17 18.541 E74 11.382	589 m
67.	18-July-2019 2:28:22PM	Kival	N17 18.542 E74 11.383	589 m
68.	18-July-2019 2:28:41PM	Kival	N17 18.542 E74 11.386	589 m
69.	18-July-2019 2:29:17PM	Kival	N17 18.542 E74 11.389	588 m
70.	18-July-2019 2:29:56PM	Kival	N17 18.543 E74 11.391	589 m
71.	18-July-2019 2:30:34PM	Kival	N17 18.543 E74 11.393	589 m
72.	18-July-2019 2:30:52PM	Kival	N17 18.543 E74 11.395	589 m
73.	18-July-2019 2:31:22PM	Kival	N17 18.542 E74 11.396	589 m
74.	18-July-2019 2:32:13PM	Kival	N17 18.540 E74 11.394	589 m
75.	18-July-2019 2:32:32PM	Kival	N17 18.540 E74 11.390	589 m
76.	18-July-2019 2:32:52PM	Kival	N17 18.540 E74 11.387	589 m
77.	18-July-2019 2:33:41PM	Kival	N17 18.543 E74 11.383	589 m
78.	18-July-2019 2:33:55PM	Kival	N17 18.544 E74 11.386	589 m
79.	18-July-2019 2:34:21PM	Kival	N17 18.546 E74 11.389	589 m
80.	18-July-2019 2:34:42PM	Kival	N17 18.546 E74 11.391	589 m
81.	18-July-2019 2:35:50PM	Kival	N17 18.545 E74 11.393	589 m
82.	18-July-2019 2:36:21PM	Kival	N17 18.544 E74 11.395	589 m
83.	18-July-2019 2:36:35PM	Kival	N17 18.544 E74 11.397	588 m
84.	18-July-2019 2:36:52PM	Kival	N17 18.545 E74 11.397	589 m
85.	18-July-2019 2:37:25PM	Kival	N17 18.540 E74 11.399	588 m
86.	18-July-2019 2:38:07PM	Kival	N17 18.541 E74 11.399	587 m
87.	18-July-2019 2:38:23PM	Kival	N17 18.543 E74 11.399	587 m
88.	18-July-2019 2:38:37PM	Kival	N17 18.545 E74 11.399	588 m
89.	18-July-2019 2:38:53PM	Kival	N17 18.547 E74 11.399	588 m
90.	18-July-2019 2:39:09PM	Kival	N17 18.550 E74 11.400	589 m
91.	18-July-2019 2:39:19PM	Kival	N17 18.551 E74 11.400	589 m
92.	18-July-2019 2:39:31PM	Kival	N17 18.553 E74 11.400	589 m
93.	18-July-2019 2:39:43PM	Kival	N17 18.555 E74 11.400	588 m
94.	18-July-2019 2:39:58PM	Kival	N17 18.556 E74 11.399	589 m
95.	18-July-2019 2:40:16PM	Kival	N17 18.555 E74 11.398	588 m
96.	18-July-2019 2:40:41PM	Kival	N17 18.553 E74 11.398	588 m
97.	18-July-2019 2:40:58PM	Kival	N17 18.550 E74 11.397	589 m
98.	18-July-2019 2:41:58PM	Kival	N17 18.548 E74 11.398	589 m
99.	18-July-2019 2:42:17PM	Kival	N17 18.548 E74 11.396	589 m

100.	18-July-2019 2:42:37PM	Kival	N17 18.548 E74 11.392	588 m
101.	18-July-2019 2:42:58PM	Kival	N17 18.547 E74 11.391	589 m
102.	18-July-2019 2:43:09PM	Kival	N17 18.548 E74 11.389	589 m
103.	18-July-2019 2:43:30PM	Kival	N17 18.548 E74 11.386	589 m
104.	18-July-2019 2:44:10PM	Kival	N17 18.550 E74 11.388	589 m
105.	18-July-2019 2:44:25PM	Kival	N17 18.550 E74 11.390	588 m
106.	18-July-2019 2:44:56PM	Kival	N17 18.551 E74 11.392	589 m
107.	18-July-2019 2:45:22PM	Kival	N17 18.551 E74 11.393	589 m
108.	18-July-2019 2:45:53PM	Kival	N17 18.551 E74 11.395	589 m
109.	18-July-2019 2:46:11PM	Kival	N17 18.552 E74 11.396	589 m
110.	18-July-2019 2:46:29PM	Kival	N17 18.552 E74 11.394	589 m
111.	18-July-2019 2:47:20PM	Kival	N17 18.553 E74 11.392	589 m
112.	18-July-2019 2:47:34PM	Kival	N17 18.553 E74 11.391	589 m
113.	18-July-2019 2:48:18PM	Kival	N17 18.553 E74 11.388	589 m
114.	18-July-2019 2:48:28PM	Kival	N17 18.553 E74 11.387	590 m
115.	18-July-2019 2:48:48PM	Kival	N17 18.555 E74 11.387	590 m
116.	18-July-2019 2:49:00PM	Kival	N17 18.556 E74 11.385	590 m
117.	18-July-2019 2:49:09PM	Kival	N17 18.556 E74 11.386	591 m
118.	18-July-2019 2:49:53PM	Kival	N17 18.558 E74 11.389	590 m
119.	18-July-2019 2:50:16PM	Kival	N17 18.556 E74 11.389	589 m
120.	18-July-2019 2:50:45PM	Kival	N17 18.555 E74 11.390	589 m
121.	18-July-2019 2:51:14PM	Kival	N17 18.555 E74 11.392	590 m
122.	18-July-2019 2:51:43PM	Kival	N17 18.556 E74 11.394	589 m
123.	18-July-2019 2:53:52PM	Kival	N17 18.556 E74 11.396	590 m
124.	18-July-2019 2:54:12PM	Kival	N17 18.557 E74 11.396	589 m
125.	18-July-2019 2:55:09PM	Kival	N17 18.557 E74 11.395	589 m
126.	18-July-2019 2:55:24PM	Kival	N17 18.557 E74 11.393	589 m
127.	18-July-2019 2:55:37PM	Kival	N17 18.556 E74 11.392	589 m
128.	18-July-2019 2:55:57PM	Kival	N17 18.558 E74 11.390	589 m
129.	18-July-2019 2:56:19PM	Kival	N17 18.559 E74 11.391	590 m
130.	18-July-2019 2:56:30PM	Kival	N17 18.559 E74 11.391	589 m
131.	18-July-2019 2:56:51PM	Kival	N17 18.558 E74 11.395	589 m
132.	18-July-2019 2:57:06PM	Kival	N17 18.559 E74 11.395	589 m
133.	18-July-2019 2:57:25PM	Kival	N17 18.562 E74 11.394	589 m
134.	18-July-2019 2:57:50PM	Kival	N17 18.561 E74 11.392	589 m
135.	18-July-2019 2:58:13PM	Kival	N17 18.564 E74 11.395	589 m
136.	18-July-2019 2:58:23PM	Kival	N17 18.564 E74 11.398	589 m
137.	18-July-2019 2:58:49PM	Kival	N17 18.563 E74 11.400	589 m
138.	18-July-2019 2:59:03PM	Kival	N17 18.561 E74 11.403	589 m
139.	18-July-2019 2:59:26PM	Kival	N17 18.562 E74 11.402	589 m
140.	18-July-2019 2:59:37PM	Kival	N17 18.562 E74 11.403	589 m
141.	18-July-2019 2:59:48PM	Kival	N17 18.564 E74 11.404	589 m
142.	18-July-2019 2:59:58PM	Kival	N17 18.566 E74 11.405	588 m
143.	18-July-2019 3:00:07PM	Kival	N17 18.567 E74 11.403	589 m
144.	18-July-2019 3:00:26PM	Kival	N17 18.567 E74 11.403	590 m
145.	18-July-2019 3:00:55PM	Kival	N17 18.569 E74 11.405	589 m
146.	18-July-2019 3:01:05PM	Kival	N17 18.570 E74 11.403	588 m
147.	18-July-2019 3:01:11PM	Kival	N17 18.570 E74 11.406	589 m
148.	18-July-2019 3:01:18PM	Kival	N17 18.569 E74 11.399	589 m
149.	18-July-2019 3:01:25PM	Kival	N17 18.569 E74 11.395	589 m
150.	18-July-2019 3:01:41PM	Kival	N17 18.568 E74 11.397	589 m
151.	18-July-2019 3:02:30PM	Kival	N17 18.567 E74 11.397	589 m
152.	18-July-2019 3:03:31PM	Kival	N17 18.566 E74 11.396	589 m

153.	18-July-2019 3:03:43PM	Kival	N17 18.567 E74 11.396	588 m
154.	18-July-2019 3:04:05PM	Kival	N17 18.566 E74 11.393	589 m
155.	18-July-2019 3:04:28PM	Kival	N17 18.565 E74 11.393	587 m
156.	18-July-2019 3:07:06PM	Kival	N17 18.564 E74 11.391	588 m
157.	18-July-2019 3:08:15PM	Kival	N17 18.563 E74 11.391	588 m
158.	18-July-2019 3:08:47PM	Kival	N17 18.565 E74 11.391	588 m
159.	18-July-2019 3:09:01PM	Kival	N17 18.565 E74 11.392	588 m
160.	18-July-2019 3:09:16PM	Kival	N17 18.566 E74 11.391	588 m
161.	18-July-2019 3:09:37PM	Kival	N17 18.567 E74 11.391	588 m
162.	18-July-2019 3:09:59PM	Kival	N17 18.567 E74 11.392	588 m
163.	18-July-2019 3:11:10PM	Kival	N17 18.570 E74 11.393	588 m
164.	18-July-2019 3:11:21PM	Kival	N17 18.569 E74 11.391	588 m
165.	18-July-2019 3:11:31PM	Kival	N17 18.567 E74 11.390	588 m
166.	18-July-2019 3:11:51PM	Kival	N17 18.569 E74 11.389	588 m
167.	18-July-2019 3:11:58PM	Kival	N17 18.569 E74 11.387	588 m
168.	18-July-2019 3:12:16PM	Kival	N17 18.564 E74 11.385	588 m
169.	18-July-2019 3:36:36PM	Kival	N17 18.549 E74 11.368	590 m
170.	18-July-2019 3:36:49PM	Kival	N17 18.551 E74 11.368	588 m
171.	18-July-2019 3:36:59PM	Kival	N17 18.553 E74 11.369	588 m
172.	18-July-2019 3:37:22PM	Kival	N17 18.553 E74 11.372	588 m
173.	18-July-2019 3:37:36PM	Kival	N17 18.554 E74 11.375	588 m
174.	18-July-2019 3:38:21PM	Kival	N17 18.555 E74 11.377	588 m
175.	18-July-2019 3:38:33PM	Kival	N17 18.555 E74 11.379	588 m
176.	18-July-2019 3:38:47PM	Kival	N17 18.557 E74 11.378	588 m
177.	18-July-2019 3:39:41PM	Kival	N17 18.556 E74 11.376	589 m
178.	18-July-2019 3:41:00PM	Kival	N17 18.555 E74 11.375	589 m
179.	18-July-2019 3:41:22PM	Kival	N17 18.555 E74 11.375	589 m
180.	18-July-2019 3:41:40PM	Kival	N17 18.555 E74 11.372	589 m
181.	18-July-2019 3:41:51PM	Kival	N17 18.558 E74 11.372	589 m
182.	18-July-2019 3:42:14PM	Kival	N17 18.560 E74 11.372	589 m
183.	18-July-2019 3:42:36PM	Kival	N17 18.559 E74 11.374	588 m
184.	18-July-2019 3:42:58PM	Kival	N17 18.558 E74 11.377	589 m
185.	18-July-2019 3:43:21PM	Kival	N17 18.558 E74 11.379	589 m
186.	18-July-2019 3:43:52PM	Kival	N17 18.558 E74 11.380	589 m
187.	18-July-2019 3:44:10PM	Kival	N17 18.556 E74 11.381	590 m
188.	18-July-2019 3:44:29PM	Kival	N17 18.560 E74 11.379	589 m
189.	18-July-2019 3:44:47PM	Kival	N17 18.558 E74 11.378	589 m
190.	18-July-2019 3:46:04PM	Kival	N17 18.558 E74 11.374	590 m
191.	18-July-2019 3:47:57PM	Kival	N17 18.560 E74 11.372	589 m
192.	18-July-2019 3:48:14PM	Kival	N17 18.563 E74 11.369	589 m
193.	18-July-2019 3:48:32PM	Kival	N17 18.560 E74 11.365	590 m
194.	18-July-2019 3:49:28PM	Kival	N17 18.562 E74 11.372	589 m
195.	18-July-2019 3:49:44PM	Kival	N17 18.562 E74 11.374	590 m
196.	18-July-2019 3:50:17PM	Kival	N17 18.562 E74 11.375	590 m
197.	18-July-2019 3:50:41PM	Kival	N17 18.561 E74 11.378	589 m
198.	18-July-2019 3:51:02PM	Kival	N17 18.561 E74 11.379	589 m
199.	18-July-2019 3:51:37PM	Kival	N17 18.565 E74 11.377	589 m
200.	18-July-2019 3:52:41PM	Kival	N17 18.564 E74 11.373	589 m
201.	18-July-2019 3:53:08PM	Kival	N17 18.564 E74 11.371	589 m
202.	18-July-2019 3:53:56PM	Kival	N17 18.565 E74 11.371	589 m
203.	18-July-2019 3:54:16PM	Kival	N17 18.563 E74 11.368	590 m
204.	18-July-2019 3:54:37PM	Kival	N17 18.564 E74 11.368	590 m
205.	18-July-2019 3:55:25PM	Kival	N17 18.568 E74 11.367	590 m

206.	18-July-2019 3:57:10PM	Kival	N17 18.568 E74 11.368	590 m
207.	18-July-2019 3:57:23PM	Kival	N17 18.568 E74 11.370	590 m
208.	18-July-2019 3:57:47PM	Kival	N17 18.566 E74 11.374	590 m
209.	18-July-2019 3:58:15PM	Kival	N17 18.565 E74 11.375	591 m
210.	18-July-2019 3:58:32PM	Kival	N17 18.566 E74 11.375	590 m
211.	18-July-2019 3:58:46PM	Kival	N17 18.566 E74 11.377	591 m
212.	18-July-2019 3:59:16PM	Kival	N17 18.568 E74 11.376	591 m
213.	18-July-2019 4:00:18PM	Kival	N17 18.568 E74 11.384	589 m
214.	18-July-2019 4:00:43PM	Kival	N17 18.568 E74 11.381	590 m
215.	18-July-2019 4:00:52PM	Kival	N17 18.568 E74 11.380	589 m
216.	18-July-2019 4:01:12PM	Kival	N17 18.568 E74 11.373	590 m
217.	18-July-2019 4:02:52PM	Kival	N17 18.552 E74 11.383	589 m
218.	18-July-2019 4:03:19PM	Kival	N17 18.550 E74 11.379	590 m
219.	18-July-2019 4:03:36PM	Kival	N17 18.552 E74 11.379	590 m
220.	18-July-2019 4:04:33PM	Kival	N17 18.549 E74 11.366	591 m
221.	18-July-2019 4:05:12PM	Kival	N17 18.550 E74 11.366	591 m
222.	18-July-2019 4:06:59PM	Kival	N17 18.549 E74 11.372	589 m



18/07/2019

Tree Plantation

- 1) Shinde Payal Subhash
- 2) Khabale Shital Duryodhan
- 3) Patil Pragjanta Tanaji
- 4) Rade Aishwarya Vijay
- 5) Kadam Shruti Sangram.
- 6) Madame Kimya Krishna
- 7) Patil Dipti Sanjay
- 8) Borkar Mohini Dnyandeu.
- 9) Belekar Neha Krishna
- 10) Kalebag Snehal Sahebrao
- 11) Deepali Dattatray Vagase.
- 12) Yadav Pratishtha Prakash
- 13) Pawar Kishori Anil
- 14) Pawar Dipti Krishnat
- 15) Pisal Harshada Krishnat
- 16) Kotulkar Phanashree Anandrao.
- 17) Shivanjali Sambhaji Gharge
- 18) Waghmare Rutuja
- 19) Belekar. Neha Krishna
- 20) Shinde payal subhash
- 21) Borkar Mohini Dayanand
- 22) Madame Kimya Krishna
- 23) Kokare Komal Raghunath
- 24) Patil Aditi Prataprao
- 25) Jagtap Prakashata
- 26) Hatte Rutuja Vijay

Shinde

Khabale

P. Patil

ARade.

Kadam.

Madame.

Patil

Belekar

Kalebag

Vagase.

Yadav

Pawar

Harshada

Kotulkar

S.S. Gharge.

Waghmare

Belekar.

Payal

Borkar

Madame

Kokare

Patil

Hatte



Prakashata

Principal

Yashwantrao Chavan College of Science, Karad



परिक्षेत्र वन अधिकारी, कराड यांचे कार्यालय.

दुरध्वनी क्र.०२१६४-२४१४६९ ई-मेल- rfokarad@gmail.com

जा.क्र. /योगन/2018-19/

कराड दि. १९/०४/२०१९

प्रति

मा. प्राचार्य

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

विषय: मु. पो. किवळ, ता. कराड, जिहवा - सातारा येथे वृक्षारोपण कारणाबाबत

महोदय,

वन विभाग - कराड तर्फे मु. पो. किवळ, ता. कराड, जिहवा - सातारा येथे दिनांक १८.०४.२०१९ रोजी वृक्षारोपण घा उपक्रम राबविण्यात आला. या साठी आपल्या महाविद्यालयातील राष्ट्रीय सेवा योजना, ईको क्लब तसेच यीन आर्मी चे विद्यार्थ्यांनी सहभाग घेऊन सहकार्य केले. त्याबद्दल वनविभाग, कराड आपले आभारी आहेत.

इयून पुढे सुद्धा आपण आम्हास असेच सहकार्य करावे हि विनंती.

धन्यवाद,



अजित साजणे

डॉ. अजित साजणे, म. व. से.
परिक्षेत्र वन अधिकारी, कराड



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



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Chemistry

Year 2019-20

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

Index

Sr. No.	Name
1.	Priyanka Vinayak Rokade
2.	Arjun Jagannath Lohar
3.	Satish Hanmant Yadav
4.	Dasharat Antu Yadav
5.	Jalindar Sadhu Mankar
6.	Dipak Shivajirao Mali
7.	Mahesh Pralhad Kale
8.	Sanjay Sakharam Jadhav

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 2019-20

Name of activity- "To determine percentage of Nitrogen in the Soil and pH of 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:	08
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. 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



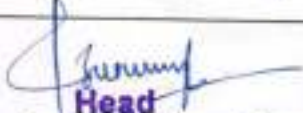


Principal,
Yashwantrao Chavan College
of Science, Karad

Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

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

Sr. No	Name of Farmer	Address	Soil Received Date	Mobile No.	Sign
1)	शेकडे प्रियांका विनायक	ई. पूर, वाळवा. सांगली	7-8- 2019	7219 516180	<u>Rajal</u>
2)	अर्जुन जगन्नाथ बाबर	येडेमाचिंद्र ता. वाळवा. सांगली	9-8- 2019	749876 7061	<u>Algor</u>
3)	Satish Hanmant Yadav	कवठे - Kavathe T-Karad	10-8-2019	95617550 22	<u>Yadav</u>
4)	शाहव देराय अंकु	कडेपूर ता. कोरेगाव जि. सांगली	10-8-2019	9766083338	<u>राजेश</u>
5)	Mankar Jalindar Sadhya	A.P. Yedemachin- dra.	5-12-2019	7058231506	<u>M.J.S.M</u>
6)	Dipak Shivajirao Mali	A.P. Pethnaka.	6-2-2020	9058989132	<u>Dipak</u>
7)	Mahesh Pralhad Kale	A.P. Maldhan	92-2-2020	9909930300	<u>Kalemp</u>
8)	जाधव अनंत सखाशम	मु. पो. लामवडे	22-02-2020	9205983690	<u>अ.स. जाधव</u>
	 Head				
	Department of Chemistry Yashwantrao Chavan College of Science, Karad				

Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date: 30.8.2019

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer:

Dashraath Antu Yadav

Address

: Alp- Kadepur, Tal- Kadepur, Dist- Sangali

pH values

: 8

Nature:

basic

Blank Titration

1. 20 ml

2. 22 ml

3. 20 ml

CBR = 20 ml

Back Titration

1. 16 ml

2. 17 ml

3. 16 ml

CBR = 16 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

$$\left. \begin{array}{l} X = 20 \text{ ml} \\ Y = 16 \text{ ml} \\ N = 0.1 \text{ N} \end{array} \right\}$$

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

$$= \frac{[16-20] \times 0.1 \times 14}{5}$$

$$= 2.8 \%$$

Conclusion:

This soil contain 1.96% Nitrogen & nature of soil is basic



Yashwantrao Chavan College of Science, Karad
Extension Activity 2019-20

Department of Chemistry

Date : 30.8.2019

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

Name of Farmer - Dashrath Antu Yadav

Address - Alp - Kadepur, Tal - Kadegaon, Dist - Sangali

% of Nitrogen in Soil is : 2.8 %

pH of soil : 8 [basic]




Head Of Department

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Science, Karad

Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date: 30.8.2019

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Arjun Jagannath Lohar

Address : Yedemachindra Tal. Valva, Dist. Sangli

pH values : 8 Nature : basic

Blank Titration

1. 20 ml

2. 22 ml

3. 20 ml

CBR = 20 ml

Back Titration

1. 16 ml

2. 17 ml

3. 16 ml

CBR = 16 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

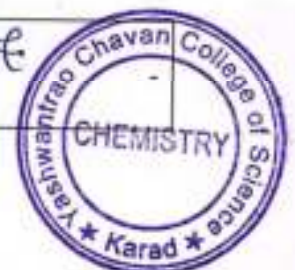
$$X = 20 \text{ ml}$$

$$Y = 16 \text{ ml}$$

$$N = 0.1 \text{ N}$$

$$\begin{aligned} \% \text{ of Nitrogen in } & \text{the given sample} = \frac{[Y-X] \times N \times 14}{\text{Amount of Soil Sample}} \\ & = \frac{[16-20] \times 0.1 \times 14}{5} \\ & = 2.8 \% \end{aligned}$$

Conclusion - This soil contain 1.96% Nitrogen & nature of soil is basic



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 30.8.2019

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

Name of Farmer - Yadav Satish Harmanant

Address - Alp- Kavathe, Tal- Karad, Dist- Satara.

% of Nitrogen in Soil is : 1.96 %

pH of soil : 6




Head Of Department

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Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 30.8.2019

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

Name of Farmer - Arjun Jagannath Lohar

Address - A/P - Yedemachincha, Tal - Valva, Dist - Sangli

% of Nitrogen in Soil is : 2.8 %

pH of soil : 8 Ph




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Extension Activity 2019-20

Department of Chemistry

Date: 30.8.2019

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: शेकडे प्रियांका विनायक

Address : A/P-ई. फुर, वाळवा, सोगवी

pH values : 5^{ph} Nature: Acidic

Blank Titration

1. 25.00 ml
 2. 26.00 ml
 3. 25.00 ml
- CBR = 25.00 ml.

Back Titration

1. 18.00 ml
 2. 19.00 ml
 3. 18.00 ml
- CBR = 18.00 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

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-X) \cdot N \cdot 14}{\text{Amount of soil sample in gm.}} \\ X &= 25.00 \text{ ml} \\ Y &= 18.00 \text{ ml} \\ N &= 0.1 \text{ N HCl} \\ &= \frac{(18.00 - 25.00) \times 0.1 \times 14}{5 \text{ g}} \\ &= \frac{[7] \times 0.1 \times 14}{5} \\ &= \del{9.8} 1.96\% \end{aligned}$$

Conclusion - This soil contain 1.96% Nitrogen.
& Nature of soil is acidic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 30.8.2019

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

Name of Farmer - Rokade Piyanka Vinayak

Address - Islampul, Tal-Valva, Dist-Sangali

% of Nitrogen in Soil is : 1.98%

pH of soil : 5 Ph




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Extension Activity 2019-20

Department of Chemistry

Date : 3/02/2020

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Mankar P Mahesh Pralhad Kale

Address : A.P. Malkhan

pH values : 9

Nature : ~~Basic~~ basic

Blank Titration

Back Titration

1. 22 ml

1. 20 ml

2. 23 ml

2. 19 ml

3. 22 ml

3. 20 ml

CBR = 22 ml

CBR = 20 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)

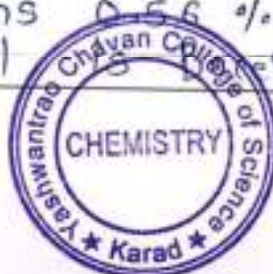
N = Normality of HCl

$$\% \text{ of Nitrogen in the given sample} = \frac{(Y-x) \times N \times 14}{5}$$

$$= \frac{(22 - 20) \times 0.1 \times 14}{5}$$

$$= \frac{28}{5} = 5.6 \%$$

Conclusion - This soil contains 5.6 % Nitrogen & Nature of soil basic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 8/02/2020

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

Name of Farmer - mahesh pralhad kale

Address - A. P. maldhan

% of Nitrogen in Soil is : 0.56 %

pH of soil : 8.6




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Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date: 3/02/2020

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Mankar Jalindar Sadhu

Address : A.P. Yedemachindra

pH values : 6 Nature: acidic

Blank Titration

1. 25 ml
 2. 24.5 ml
 3. 25 ml
- CBR = 25 ml

Back Titration

1. 20 ml
 2. 18 ml
 3. 20 ml
- CBR = 20 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

$$\begin{aligned} \% \text{ of Nitrogen in the given sample} &= \frac{(Y-x) \times N \times 14}{\text{Amount of soil sample in gm}} \\ &= \frac{(25 - 20) \times 0.1 \times 14}{5} \\ &= 1.4 \% \end{aligned}$$



Conclusion - This soil contains 1.4% Nitrogen & Nature of soil is acidic

Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 30.8.2019

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Satish Hammant Yadav

Address : Alp-Kavathe, Tal-Karad, Dist-Satara.

pH values : 6

Nature : Acidic

Blank Titration

1. 25.00 ml
 2. 26.00 ml
 3. 28.00 ml
- CBR = 25.00 ml

Back Titration

1. 18.00 ml
 2. 19.00 ml
 3. 18.00 ml
- CBR = 18.00 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

$$\left. \begin{array}{l} X = 25 \text{ ml} \\ Y = 18 \text{ ml} \\ N = 0.1 \text{ N} \end{array} \right\}$$

% of Nitrogen in the given sample

$$\begin{aligned} &= \frac{[Y-X] \times N \times 14}{\text{Amount of Soil Sample in gm}} \\ &= \frac{[18-25] \times 0.1 \times 14}{5} \\ &= 1.96\% \end{aligned}$$

Conclusion - This soil contains 1.96% Nitrogen & nature of soil is acidic



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 3/02/2020

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

Name of Farmer - Mankar Jalindarra Sadhu

Address - A.P. Yedemachindra

% of Nitrogen in Soil is : 1.4 %

pH of soil : ~~7.4~~ acidic




Head Of Department

Head
Department of Chemistry
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Karad

Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 3/02/2020

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Dipak Shivajirao Mali

Address : A.P. Pethnaka

pH values : 8

Nature : Basic

Blank Titration

1. 20 ml

2. 22 ml

3. 20 ml

CBR = 20 ml

Back Titration

1. 18 ml

2. 20 ml

3. 19 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)

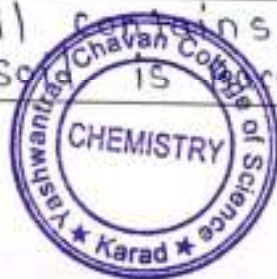
N = Normality of HCl

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

$$= \frac{(20 - 19.5) \times 0.1 \times 14}{5}$$

$$= 0.14 \%$$

Conclusion - This soil contains 0.14 % Nitrogen & Nature of soil is basic.



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date : 8/02/2020

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

Name of Farmer - Dipak shivajirao mali

Address - A. p. Pethnaka

% of Nitrogen in Soil is : 0.14 %

pH of soil : ~~Basic~~ basic


Head Of Department

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

Date: 15/04/2020

Name of Activity - Determination of organic Carbon from Soil and Nature of pH

Name of Farmer: Jadhav Sanjay Sakhararam

Address : A.P. Tasavdi

pH values : 5 Nature: Acidic

Blank Titration

1. 25 ml
 2. 24.5 ml
 3. 25 ml
- CBR = 25 ml

Back Titration

1. 18 ml
 2. 20 ml
 3. 20 ml
- CBR = 20 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

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

$$= \frac{(25-20) \times 0.1 \times 14}{5}$$

$$= 1.4 \%$$



Conclusion - This soil contains 1.4% Nitrogen & Nature of soil is Acidic.

Yashwantrao Chavan College of Science, Karad
Extension Activity 2019-20

Department of Chemistry

Date : 15/04/2020

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

Name of Farmer - Jadhav sanjay sakharam

Address - A.p. Tasavdi

% of Nitrogen in Soil is : 1.4 %

pH of soil : Acidic




Head Of Department

Head
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Yashwantrao Chavan College of
Science, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2019-20

NCC Department		Date: 20 August 2019
Name of Activity	Krushna Ghat Garden cleaning	
Purpose	To create awareness about garden cleaning in Cadets, Students and Society	
No. of Beneficiaries	49 cadets	
Class Involved	NCC-I, NCC-II and NCC-III	
Moto	The Pride of Cleanliness: Keeping Our Campus Gleaming	
Outcome/Success Achieved	Regular cleaning helps prolong the lifespan of campus facilities and equipment, reducing the need for costly repairs and replacements in the long run. Involving students, faculty, and staff in campus cleaning initiatives fosters a sense of ownership and responsibility, promoting a collaborative and engaged campus community.	
ANO/Teachers/Guest Involved in the Activity	ANO- Maj. P B Relekar, Principal, S B Kengar, CTO. A A Mulla 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 2019-20
ATTENDANCE

Name of Activity: Keushna Bhate Cleaning.

Sr. No.	Names of Cadet	Signature
1.	Gaivrang kiran V.	<u>Gekani</u>
2.	Kadam Supriya S.	<u>S.Kadam</u>
3.	Phatak Manika P.	M.P. Phatak
4.	Rear Faranaz M.	<u>RM</u>
5.	Shinde Dipali D.	<u>D.Shinde</u>
6.	Shinde kamal C.	<u>K.Shinde</u>
7.	Shinde Rutuja V.	<u>R.Shinde</u>
8.	Bapat Ashish S.	<u>Ashish</u>
9.	Deshmane Atkar M.	<u>Atkar</u>
10.	Gudekar Sujay B.	<u>S.Gudekar</u>
11.	Kumbhar Siddhant	<u>S.Kumbhar</u>
12.	Patil kiran A.	<u>K.A.</u>
13.	Patil shubham J.	<u>S.Patil</u>
14.	Tharal Atik S.	<u>A.Tharal</u>
15.	Topale Datta J.	<u>J.Topale</u>
16.	Wagh Omkar S.	<u>O.S. Wagh.</u>
17.	Damb Akhilesh D.	<u>Damb A.D.</u>
18.	Kumbhar omkar S.	<u>K.O.S</u>
19.	Mane Yogesh N.	<u>N.Mane</u>
20.	Patil shubham C.	<u>Patil S.C.</u>
21.	Nalwade Aditya M.	<u>Nalwade A.M.</u>
22.	Desoi Aniket S.	<u>D.A.S</u>
23.	Patil Anurata S.	<u>Patil</u>
24.	Mulla Sultana S.	<u>M.S.</u>
25.	Jadhav Pratishtha B.	<u>P.Jadhav</u>
26.	Mulla Sultana S.	<u>M.S.</u>
27.	Jadhav Pratishtha B.	<u>P.Jadhav</u>
28.	Babar Rishav B.	<u>T.Babar</u>
29.	Brandgar Dashrath G.	<u>B.G.</u>
30.	Chavan Pravin	<u>Pravin</u>



31.	Jadhav Vishwasrao	Vishwasrao
32	Jadhav Amkar M.	Amkar
33	Jadhav Sachin	Sachin
34	Jadhav Somnath M.	M.J. Somnath
35	Jadhav Vishwas M.	Jadhav
36	Patil Jayant S.	Jayants
37	Patil Jayant	Patil
38	Patole Nilesh	Nilesh
39	Salunkhe Suraj	Salunkhe S.
40	Shinde Komal	Shinde Komal
41	Shinde Rohit S.	Rohit
42.	Thorave Nitiraj	N.A. Thorave
43.	Jadhav Prasad .R	Prasad
44	Patil Gautam.	Patil
45	Chalke Akansha A.	Chalke
46	Ghorpade Shweta L.	Shweta
47	Kadam Shweta D.	Kadam S.D
48	Mohite Nilam R.	Mohite N
49	Mulani Mustan A.	Mulani
50		
51		
52		
53		





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



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Chemistry

Year 2019-20

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

Index

Sr. No.	Name
1.	Dadaso Hindurao Mali
2.	Sumit S. Kengar
3.	Rajendra M. Kulkarni
4.	Amol Ashok Tambe
5.	Sandip Dnyandev Mane
6.	Rahul Maruti Kambire
7.	Aditya Arjun Bhingare
8.	Bapu Kachare
9.	Sanchita Chetan Patil
10.	Hanumant Shahaji Jadhav


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 2019-20

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

Purpose:	<p>Health Awareness: Increase awareness about the link between water quality, particularly Total Dissolved Solids (TDS), and community health.</p> <p>Assess Water Quality: Evaluate the overall quality of water in the community.</p> <p>Public Health Improvement: Contribute to improved public health outcomes by addressing potential waterborne health risks.</p>
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No. of beneficiaries:	10
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Outcome/ success achieved:	<p>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.</p> <p>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.</p> <p>Community Resilience: By actively addressing water quality concerns, the community becomes more resilient to potential challenges related to water contamination or scarcity.</p> <p>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.</p>
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Teachers involved in the activity	<table style="width: 100%; border: none;"> <tr> <td>Prof. Dr. S. H. Burungale</td> <td>Prof. Dr. A. V. Mali</td> <td>Mr. A. N. Bhingare</td> </tr> <tr> <td>Dr. R.S. Patil</td> <td>Mr. B. E. Mahadik</td> <td>Mr. G. B. Dhake</td> </tr> <tr> <td>Dr. U. P. Lad</td> <td>Mr. S. D. Karande</td> <td>Dr. S. D. Jadhav</td> </tr> <tr> <td>Mrs. P. P. Patil</td> <td>Mrs. S. R. Veer</td> <td>Mrs. M. B. Jagadale</td> </tr> </table>	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
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											



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Yashwantrao Chavan College of Science, Karad
Extension Activity 2019-20

Department of Chemistry

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

Sr. No	Name	Address	Mobile No.	Sign
1	Dadasa Hindurao Mali	Abasaheb Ambekar Nagar, Basavandh	9370962990	<i>Mali</i>
2	Sumit S. Kengav	Prathamesh Colony, Vidyanagar, Saidapur	8669137524	<i>Sumit</i>
3	Rajendra M. Kulkarni	Prathamesh Colony, Vidyanagar, Saidapur	9927415204	<i>Kulkarni R.R.</i>
4	Amol Ashok Tambe	Prathamesh Colony, Vidyanagar, Saidapur	8329979525	<i>Tambe</i>
5	Sandip Dnyandev Mane	Prathamesh Colony, Vidyanagar, Saidapur	7304944521	<i>Mane</i>
6	Rahul Maruti Kambire	Prathamesh Colony, Vidyanagar, Saidapur	9823530762	<i>Kambire</i>
7	Aditya Arjun Bhangare	Saiprasad Colony, Vidyanagar, Saidapur	8308114256	<i>Bhangare</i>
8	Bapu Kachare	Saiprasad Colony, Vidyanagar, Saidapur	9127357075	<i>Bapu</i>
9	Sanchita Chetab Patil	8429018555 Saiprasad Colony, Vidyanagar, Saidapur	8429018555	<i>Patil</i>
10	Hanmant Shahuji Jadhav	Saiprasad Colony, Vidyanagar, Saidapur	9975687368	<i>Jadhav</i>



Hanmant Jadhav
Head

Department of Chemistry
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Extension Activity 2019-20

Department of Chemistry

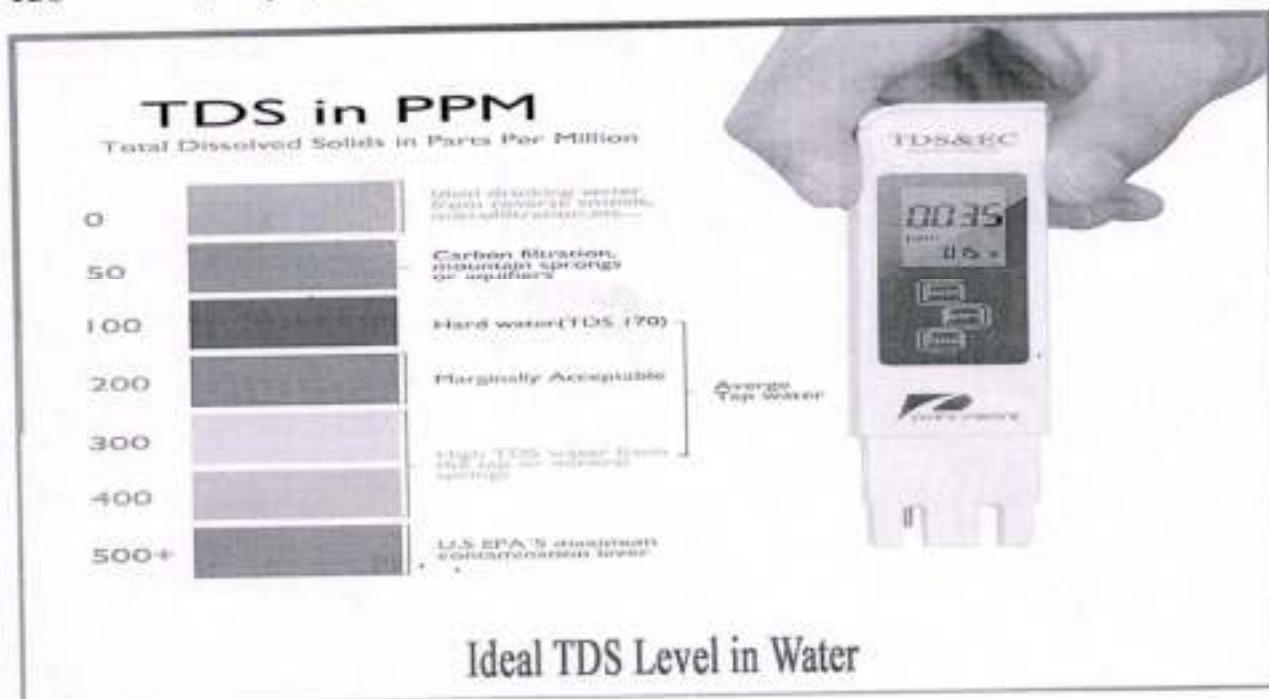
Date: 22.8.2019

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

Name : Dadaso Hindurao Mahi

Address : Abasaheb Parlekar Nagar, Banawadi

TDS : 0.162 PPT = 162 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
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Yashwantrao Chavan College of Science, Karad
Extension Activity 2019-20

Department of Chemistry

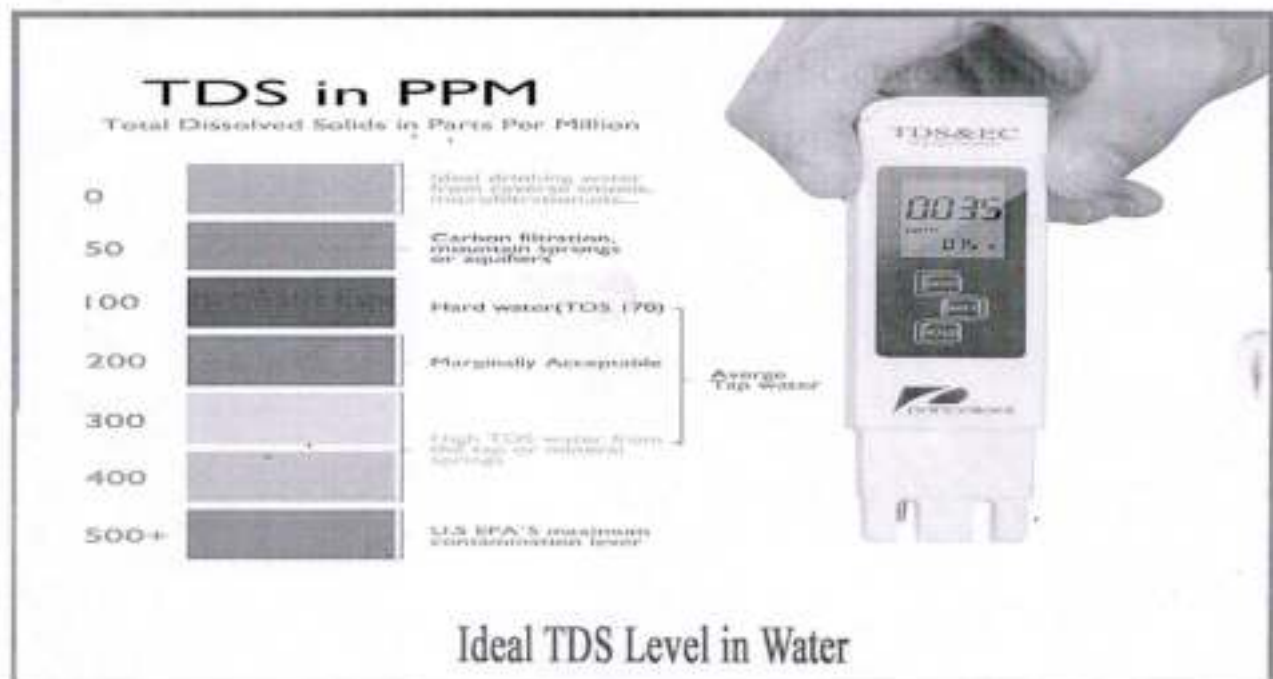
Date: 22.8.2019

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

Name : Sumit S Kengar

Address : Pankajeshi colony, Vidyanagar, Sindapur

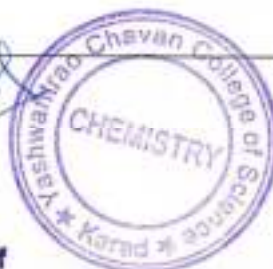
TDS : 0.117 PPT = 117 PPM



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

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Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

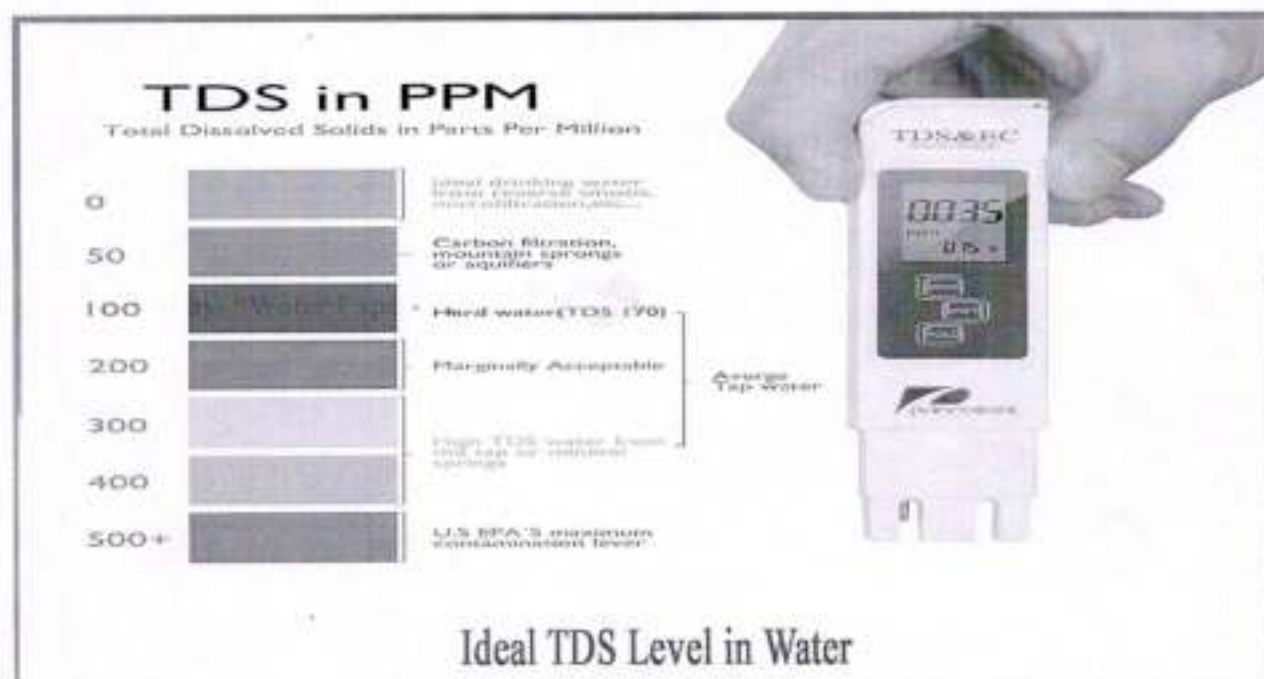
Date: 22-8-2019

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

Name : Rajendra M. Kulkarni

Address : Pratikmesh Colony, Vidyanagar, Saidapur

TDS : 0.178 PPT = 178 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
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Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

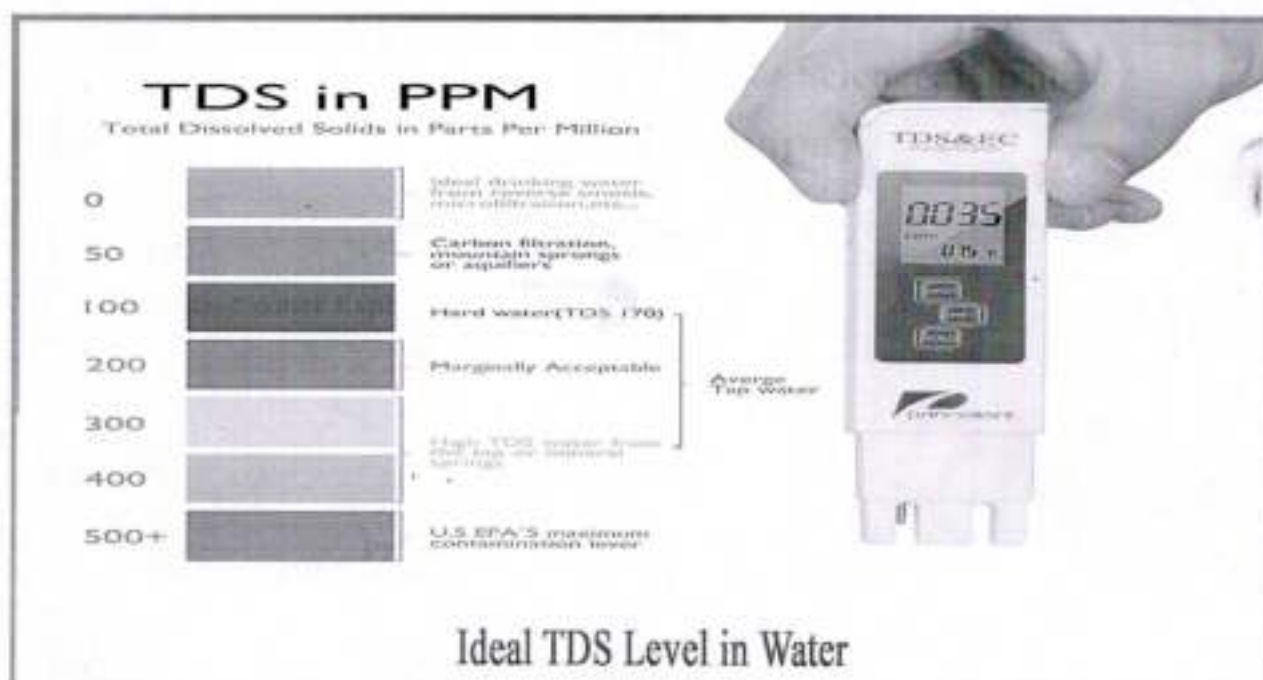
Date: 22-8-2019

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

Name : Amol Ashok Tambe

Address : Postmesh Estey, Vidyanagar, Sindapur

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~~

Amol Tambe
Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

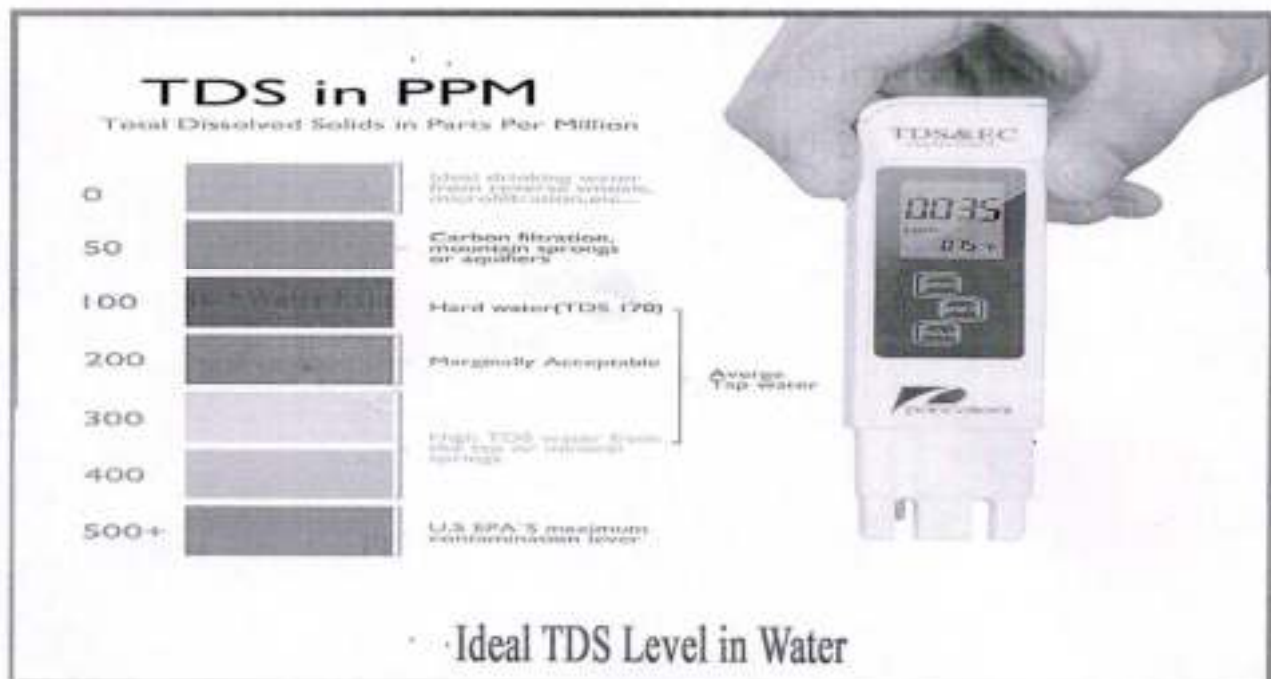
Date: 22.8.2019

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

Name : Sandip Anandkar Mahe

Address : Prathmesh colony, Vidyanagar, Solapur

TDS : 1.375 PPT = 1375 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
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Yashwantrao Chavan College of Science, Karad

Extension Activity 2019-20

Department of Chemistry

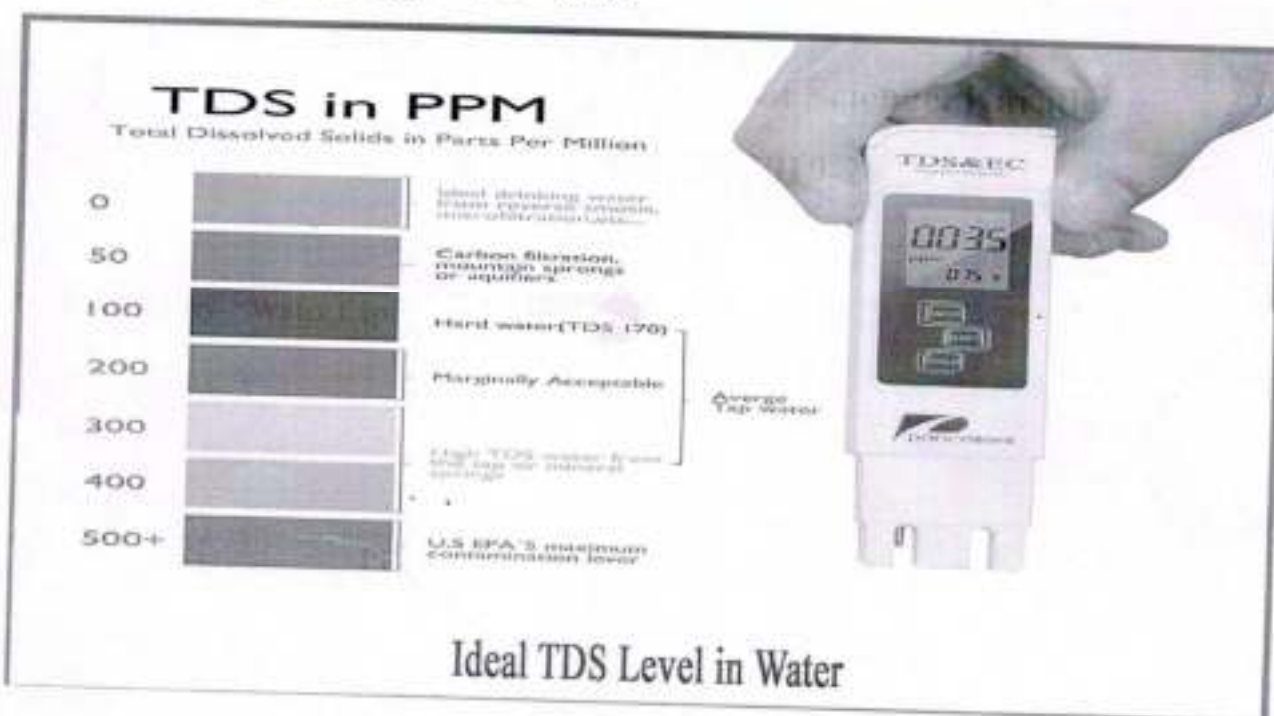
Date: 22-8-2019

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

Name : Rahul Maruti Kambire

Address : Prathmesh Colony, Vidyanagar, Solapur

TDS : 0.036 PPT = 36 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

(Handwritten Signature)

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

Extension Activity 2019-20

Department of Chemistry

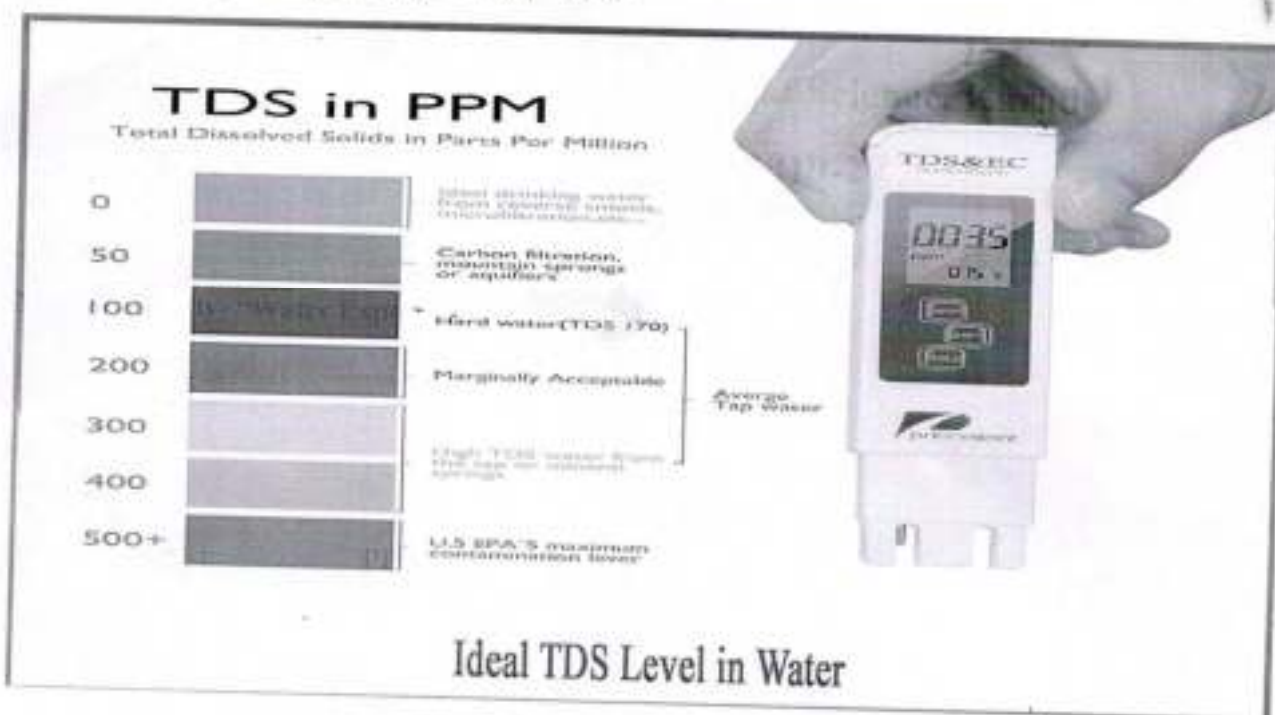
Date: 22.8.2019

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

Name : Aditya Arjun Bhangare

Address : Saiprasad colony, Vidyanagar, Solapur

TDS : 0.171 PPT = 171 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 2019-20

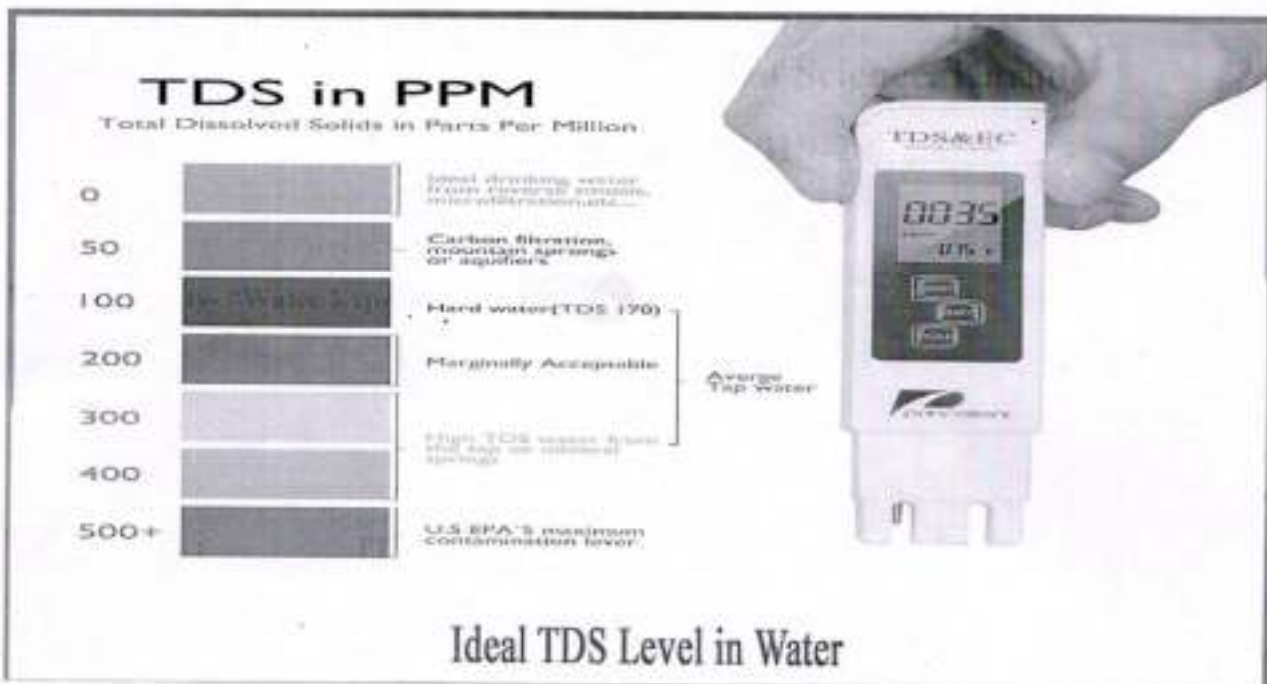
Department of Chemistry

Date: 22-8-2019

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

Name : Bapu Kachare
Address : Saiprasad Colony, Vidyanagar,

TDS : 1077 PPT = 1077 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 2019-20

Department of Chemistry

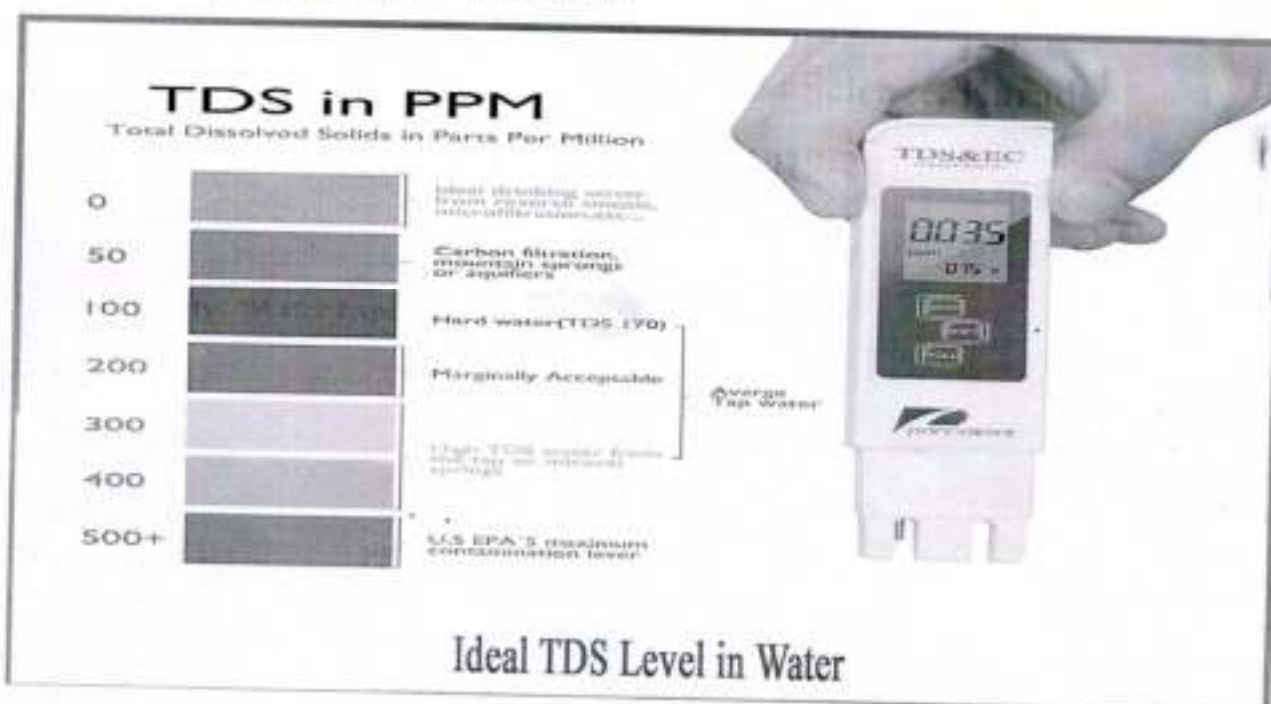
Date: 22-8-2019

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

Name : Sandita Chetan Patil

Address : Saiprasad Colony, Vidyanagar, Saidapur

TDS : 0.175 PPT = 175 PPM

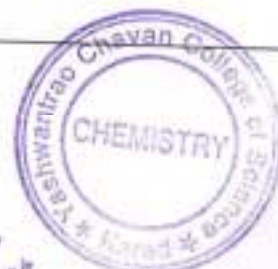


Level of TDS (milligrams per lit)	Rating
Less than 300 ✓	Excellent
300-600	Good
600-900	Fair
900-1200	Poor
Above 1200	Unacceptable

Conclusion - This water is Potable : Yes / No

(Handwritten Signature)

Head
Department of Chemistry
Yashwantrao Chavan College of
Science, Karad



Yashwantrao Chavan College of Science, Karad
Extension Activity 2019-20

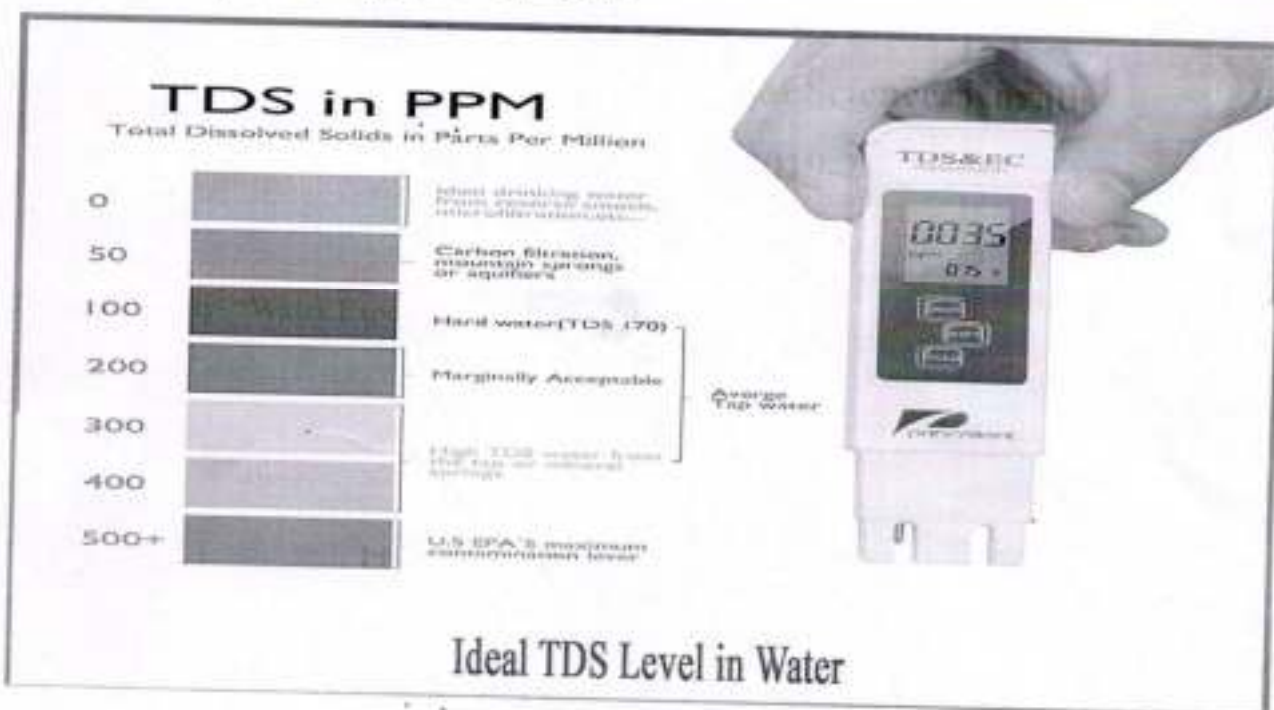
Department of Chemistry

Date: 22-8-2019

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

Name : Hanmant Shabaji & Jadhav
 Address : Saiprasad Colony, Vidyanagar, Saidapur

TDS : 0.161 PPT = 161 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



National Service Scheme

Regular Activity (2019-2020)

Name of Activity - Blood Donation Camp

Date: 17/09/2019

Number of Students Participated : 35

Number of Teachers Participated : 09

Outcome: NSS, through its Blood Donation Drive, significantly contributes to increasing the local blood reservoir. The initiative acts as a lifeline for hospitals and medical facilities, ensuring a ready supply of blood for patients in need. By mobilizing volunteers and community members, NSS becomes a crucial link in the chain of lifesaving blood availability.



Blood Donation



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




Principal
Yashwantrao Chavan College
of Science, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2019-20

NCC Department		Date: 17 September 2019
Name of Activity	Blood Donation Campaign	
Purpose	To know the importance of blood in our life to students, staff and society.	
No. of Beneficiaries	32 cadets	
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 Lt. Dr. 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 2019-20

ATTENDANCE


Name of Activity: Blood Donation Campaign.

Sr. No.	Names of Cadet	Signature
1)	Gavnang Kiran V.	
2)	Kadam Subhaja S.	
3)	Phutak Manika P.	M. P. Phutak
4)	Reus Fuzanaz M.	
5)	Shinde Dipali D.	
6)	Reus Fuzanaz	
7)	Shinde Komal C.	
8)	Shinde Subhaja V.	
9)	Basat Ashida S.	
10)	Deshmane Onkar M.	
11)	Gundebar Suresh B.	
12)	Kumbhar Siddhesh S.	
13)	Patil Kiran A.	
14)	Patil Satyajit A.	
15)	Patil Shubham J.	
16)	Tant Rutik S.	
17)	Topale Datta J.	
18)	Wagh Onkar S.	O. S. Wagh.
19)	Domb Akhilesh D.	Domb A. D.
20)	Kumbhar Onkar S.	K. O. S.
21)	Mane Jagdish H.	
22)	Patil Shubham C.	Patil S. C.
23)	Nalawade Aditya N.	Nalawade A. N.
24)	Desai Aniket S.	D. A. S.
25)	Patil Anusula V.	
26)	Mulla Sultana S.	
27)	Zadkar Pratibha B.	
28)	Babbar Tushar B.	T. Babbar
29)	Pradgaon Dushmanta	
30)	Chavan Pravin	





YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2019-20

NCC Department		Date: 1 December 2019
Name of Activity	Aids Awareness	
Purpose	To celebrate world AIDS Day designated on 1 December and create awareness of the AIDS pandemic caused by the spread of HIV infections and mourning those who've died.	
No. of Beneficiaries	48 cadets	
Class Involved	NCC-I, NCC-II and NCC-III	
Moto	Empower, Support, Eradicate AIDS	
Outcome/Success Achieved	Increased risk for complications such as PLHIV have reported lower health-related quality of life (HRQOL) than the general population, even when the virus is successfully suppressed and the immune system.	
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 2019-20
ATTENDANCE

Name of Activity: Aids Awareness

Sr. No.	Names of Cadet	Signature
1.	Gavhang Kiran V.	<u>GK</u>
2.	Kadam Supriya S.	<u>Supriya</u>
3.	Phatak Monika P.	M.P. Phatak
4.	Reur Faranaz M.	<u>FR</u>
5.	Reur Farreen M.	<u>FR</u>
6.	shinde Dipali D.	<u>Dshinde</u>
7.	shinde kamal C.	<u>Kamal</u>
8.	shinde Rutuja V.	<u>Rutuja</u>
9.	Bapat Ashish S.	<u>Ashish</u>
10.	Deshmane omkar M.	<u>Omkar</u> <u>Deshmane</u>
11.	Gudekar suraj B.	<u>Suraj</u>
12.	kumbhar siddharth S.	<u>Siddharth</u> <u>Kumbhar</u>
13.	Patil kiran A.	<u>Kiran</u>
14.	Patil satyajit A.	<u>Satya</u>
15.	Patil shubham J.	<u>Shubham</u>
16.	Thorat Rutik S.	<u>Rutik</u>
17.	Topale Datta J.	<u>Datta</u>
18.	wagh omkar S.	O.S. Wagh.
19.	Domb Akhilesh D.	<u>Akhilesh</u> <u>Domb</u>
20.	kumbhar omkar S.	K.O.S.
21.	Mane yogesh N.	<u>Mane</u>
22.	Patil shubham C.	<u>Shubham</u> <u>Patil</u>
23.	Malawade Aditya N.	<u>Aditya</u> <u>Malawade</u>
24.	Desai Aniket S.	O.A.S.
25.	Patil Anurudh V.	<u>Anurudh</u> <u>Patil</u>
26.	Mulla sultana S.	<u>Sultana</u> <u>Mulla</u>
27.	Tadhar Pratiksha B.	<u>Pratiksha</u> <u>Tadhar</u>
28.	Babar ATushar B.	<u>Tushar</u> <u>Babar</u>
29.	Banagar Dashrath S.	<u>Dashrath</u> <u>Banagar</u>
30.	Chavan Pratiksha R.	<u>Pratiksha</u> <u>Chavan</u>



31.	Tharal Poojaka S.	Pragati
32.	Kadam Sweta D.	K. Sweta
33.	Tharal Durgal A.	Sweta
34.	Mohite Nilam R.	Nilam
35.	Pawar Pratiksha S.	Pratiksha
36.	Mulik Swarnajeli S.	Mulik
37.	Mulani Muskan A.	Muskan
38.	Ghorpade Shweta L.	Shweta
39.	Chalke Adarksha A.	Adarksha
40.	Patil Gaurav	Patil
41.	Jadhav Prasad R.	Jadhav
42.	Tharave Nitiraj A.	Tharave
43.	Shinde Rohit S.	R. Shinde
44.	Salunkhe Suraj H.	S. Salunkhe
45.	Patole Nikhil	N. Patole
46.	Patil Jayant S.	J. Patil
47.	Jadhav Nishrajit N.	Jadhav
48.	Jadhav Sahil V.	S. S. V.



Yashwantrao Chavan College of Science, Karad

Department of Electronics

Extension Activity : Energy Saving Campaign

Date : 05.03.2020 (2019-20)

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1.	Activity Report
2.	Sample English form with Instructions
3.	Visited Marathi forms with Instructions
4.	Beneficiary Feedback


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Department of Electronics
Yashwantrao Chavan College of Science,
Karad





Principal

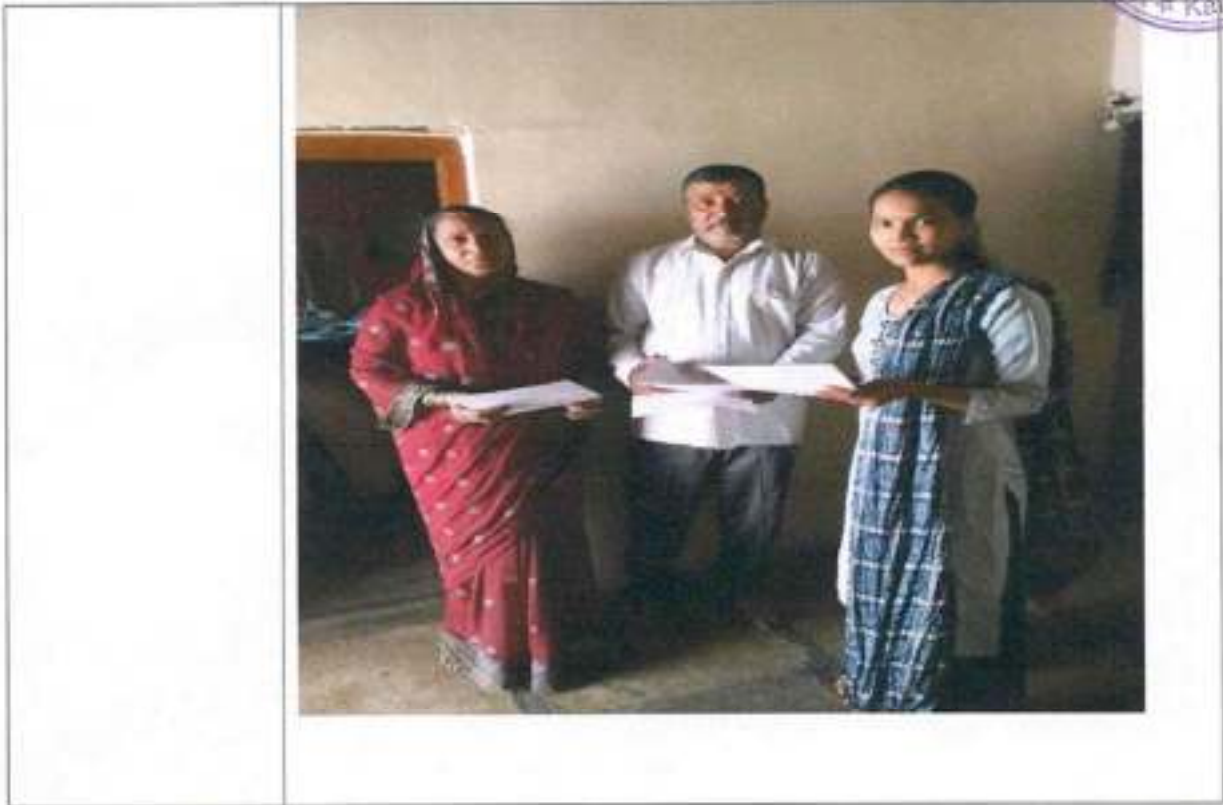
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ACTIVITY REPORT

Name of the Department: Electronics		Activity Period: 01.01.2020 to 05.03.2020	
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	09		
No. of Teachers Participated	03		
Program outcomes	<ul style="list-style-type: none">• A total of 46 homes were visited by students and staff who gave them advice on energy conservation.• The villagers are supportive of energy conservation and give the students excellent feedback.		
Program Photo			



Coordinator
Energy Saving Campaign

Signature
HEAD
Head of the Department
Department of Electronics
Yashwantrao Chavan College of Science,
Karad

Coordinator
IQAC

Principal
Principal

Yashwantrao Chavan College of Science, Karad

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

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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)

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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.


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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 साटी देण्यात यावा त्यामुळे पार्यापासुन होणारे नेसगीक हाणी कमी होईल.
- ४) योग्य वेळी विद्युत उपकरणे घालू किंवा बंद करावी.
- ५) शक्य असल्यास आपल्याकडील जुन्या विद्युत उपकरणा ऐवजी नविन विद्युत बचत करणाया उपकरणाचा वापर करावा.
- ६) फ्रिजचा दरवाजा जास्त वेळ उघडा टेंवू नका.
- ७) आवश्यक असल्यास वारिशगमशीनचा 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


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यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१९-२०

विद्युत उर्जा वापर वर्तन प्रश्नावली

दिनांक २५.१.२०

- १) मुलाखत देणाऱ्याचे नाव - मुल्काणी आफताब मुल्काणी
उद्योग - शेती पत्ता - मु.पो. चिखली ता. कराड जि. सातारा
- २) मुलाखत घेणाऱ्याचे नाव - जाधव कुल्याणी राजाराम
वर्ग - BSC III रोल नं - ३०२७
- ३) मुलाखत देणाऱ्याचे वार्षिक उत्पन्न - एका लाखा पेक्षा जास्त / कमी
- ४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - ५
- ५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) ५०० २) ६००
- ६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -
जास्तीत जास्त - ९०० कमीत कमी - २००
- ७) घरगुती वापरातील वस्तुंची यादी -

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

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

होय / नसही



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

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

१. Solar system वापरतो
२. Fridge power कमी करतो
३. लाईट कमी वापरतो
४. _____

११) तुमच्यामते तुमच्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

- १) Fridge
- २) AC

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

- १) Solar system (water heating)
- २) _____

१३) भविष्यात तुमची सौर उर्जा उपकरणे वापरण्याची आपली तयारी आहे का ? होय / नाही

V. Muleani
मुलाखत घेणार्याची सही

K. Jadhav
मुलाखत घेणाऱ्याची सही

दिनांक 24.1.20

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

V. Muleani
मुलाखत घेणार्याची सही

my
Head
Department of Electronics
Yashwantrao Chavan College of Science, Karad

समन्वयक

(उर्जा बचत मोहिम)

विभाग प्रमुख अभिप्रेत व सही

[Signature]
Principal

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उर्जा बचत मोहीम (विद्युत)-२०१९-२०

विद्युत उर्जा वापर वर्तन प्रश्नावली

दिनांक २५/११/२०

१) मुलाखत घेणाऱ्याचे नाव - सोमते अशोक शंकर

उद्योग - ज.शुब पत्ता - सु.पो. कराड जि. कराड जि. मातंग

२) मुलाखत घेणाऱ्याचे नाव - चव्हाण आश्विनी मोहन

वर्ग - BSCMF रोल नं - ३०२२

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

४) घरामध्ये अस्तनाया एकुन व्यक्तीची संख्या - ५

५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) ५०० २) ८००

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

जास्तीत जास्त - १५०० कमीत कमी - २००

७) घरगुती वापरातील वस्तुची 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.एफ.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 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) लाईट जमई वापरतो

२) लाईट बंद करतो

३) _____

४) _____

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

१) Fan

२) T. V.

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

१) _____

२) _____

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

A. S. Bhosale.

मुलाखत देणार्याची सही

A. M. Chavan.

मुलाखत घेणाऱ्याची सही

दिनांक 29/11/20

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

A. S. Bhosale.

मुलाखत देणाऱ्याची सही


समन्वयक

(उर्जा बचत मोहिम)

my
Head

Department of Electronics
Yashwantrao Chavan College Of Science, Karad
दिभाग प्रमुख अभिप्रेय व सही


Principal

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१९-२०

विद्युत उर्जा वापर वर्तन प्ररनावली

दिनांक 27/01/20

- १) मुलाखत देणाऱ्याचे नाव - कारंडे महेश भरत
उद्योग - शेती पत्ता - मु. भोवळी ता. जवळजि
सातारा
- २) मुलाखत देणाऱ्याचे नाव - धुमाळ अनुबाबा शिवाजी
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- ३) मुलाखत देणाऱ्याचे वार्षिक उत्पन्न - एका लाखा पेक्षा ~~जास्त~~ / कमी
- ४) घरामध्ये असणाऱ्या एकुल व्यक्तींची संख्या - 6
- ५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) 400 २) 500
- ६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -
जास्तीत जास्त - 1000 कमीत कमी - 300
- 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.एफ.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 उपकरणे वापरण्याची आपली तयारी आहे का?
होय / नाही

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

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

- १) विद्युत उर्जा वाथा ह्याबत नाही
- २) ठारज नसेब तिथे उर्जा वापर करता नाही
- ३) _____
- ४) _____

११) तुमच्यामते तुमच्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

- १) फ्रिज
- २) फोन

१२) तुमच्याकडे सॉर उर्जा उपकरणे आहेत का ? होय / ~~नाही~~

- १) बटरी
- २) _____

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

मुलाखत देणार्याची सही



Edhurnal
मुलाखत देणाऱ्याची सही

दिनांक 28/10/20

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



सहस्यक

(उर्जा बचत मोहिम)



Principal

Yashwantrao Chavan College of Science, Karad

मुलाखत देणाऱ्याची सही



my

HEAD

Department of Electronics
Yashwantrao Chavan College of Science
Karad



यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१९-२०

विद्युत उर्जा वापर वर्तन प्रश्नावली

दिनांक २५-०१-२०२०

- १) मुलाखत देणाऱ्याचे नाव - शंकर दिगंबर फडतरे
उद्योग - व्यापारी पत्ता - मु.पो फडतरेवडि बुध ता-खटाव, सातारा
- २) मुलाखत घेणाऱ्याचे नाव - शंकर दिगंबर फडतरे देसाई उमेश्वर सबाशिव
वर्ग - BSCIII रोल नं - ३०२४
- ३) मुलाखत देणाऱ्याचे वार्षिक उत्पन्न - एका लाखा पेक्षा जास्त / कमी
- ४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - ६
- ५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) २००० २) १०००
- ६) आत्तापर्यंत भरलेल्या जास्तीत जास्त व कमीत कमी बिलाची रक्कम -
जास्तीत जास्त - २५०० कमीत कमी - ५००
- 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.एफ.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 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) आईट कमी वापरतो
- २) Fridge power कमी करतो
- ३) Solar system वापरतो
- ४) _____

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

- १) Fridge
- २) आरा चक्की

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

- १) Solar system (water heating)
- २) _____

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

Shadake
मुलाखत देणाऱ्याची सही

Desai
मुलाखत घेणाऱ्याची सही

दिनांक 24.01.2020

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

Shadake
मुलाखत देणाऱ्याची सही

[Signature]
सामान्यक

(उर्जा बचत मोहिम)

[Signature]
Principal

my
Head
Department of Electronics
Yashwantrao Chavan College Of Science, Karad
विभाग प्रमुख अभिप्रय व सही

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

इलेक्ट्रॉनिक्स विभाग

उर्जा बचत मोहीम (विद्युत)-२०१९-२०

विद्युत उर्जा वापर वर्तन प्रश्नावली

दिनांक २९/०१/२०

१) मुलाखत देणाऱ्याचे नाव - श्रीमती ज्योती राजानन गाथकटाड
उद्योग - शेती पत्ता - शेगोली स्टेशन

२) मुलाखत घेणाऱ्याचे नाव - कुदम विकीत कर्त
वर्ग - BSCII रोल नं - ३०२८

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

४) घरामध्ये असणाऱ्या एकूण व्यक्तींची संख्या - ३

५) मागील दोन महिन्यांच्या विद्युत बिलाची रक्कम - १) ४०० २) ४३०

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

जास्तीत जास्त - ४५० कमीत कमी - ५००

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	ओवन	आहे/नाही
पंखा	आहे/नाही	गिझर	आहे/नाही
सी.एफ.एल	आहे/नाही	बल्ब	आहे/नाही
लड्डू	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 उपकरणे वापरण्याची आपली तयारी आहे का?
होय / नाही

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

१०) तुम्ही विद्युत बचतीसाठी कोणकोणत्या प्रकारची काळजी घेता ?

१ शोबय वेळीच लॉईट वापरतो

२ बाहेर जाताना switch बंद करतो

३ _____

४ _____

११) तुमच्यामते तुमच्याकडील सर्वात जास्त विद्युत उर्जा लागणारी उपकरणे कोणती?

१) फ्रिज

२) _____

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

१) _____

२) _____

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

DDG
मुलाखत देणार्याची सही

Madam
मुलाखत देणाऱ्याची सही

दिनांक 28/10/20

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

DDG
मुलाखत देणाऱ्याची सही

[Signature]
समन्वयक

(उर्जा बचत मोहिम)

[Signature]
Principal

Yashwantrao Chavan College of Science, Karad

[Signature]
HEAD
Department of Electronics
Yashwantrao Chavan College of Science,
Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Department of Electronics

Energy Saving Campaign – 2019-20

Beneficiary Feedback



Date : 05.03.2020

A campaign is conducted 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 the campaign, 46 homes were visited, and out of those 46, 43 representatives gave the answer Yes.



Co-ordinator

Energy Saving Campaign



HOD
HEAD

Department of Electronics
Yashwantrao Chavan College of Science,
Karad



Principal
Principal

Yashwantrao Chavan College of Science, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
NCC-ACTIVITY REPORT 2019-20

NCC Department		Date: 14 January 2020
Name of Activity	Best cadet Activity	
Purpose	To find the best NCC cadet and motivate other cadets.	
No. of Beneficiaries	15 NCC cadet's	
Class Involved	NCC-I	
Moto	To create competition in the NCC cadets and give each cadet 100% to the NCC.	
Outcome/Success Achieved	'I pledge to never give up in the face of adversity, and to always strive for excellence.' As an NCC cadet, I am proud to serve my nation and develop my character. Discipline is the foundation of success, and I will maintain self- discipline at all times.	
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 2019-20

ATTENDANCE

Name of Activity: Best Cadet Activity.

Sr. No.	Names of Cadet	Signature
1)	Jyavnang Kiran V.	
2)	Kadam Surpriya S.	
3)	Phutak Manika P.	M.P. Phutak
4)	Reur Faranaz M.	
5)	Reur Fareen M.	
6)	Shinde Dipali D.	
7)	Shinde Kamal C.	
8)	Shinde Rutuja V.	
9)	Bapat Ashish S.	
10)	Deshmane Anbar M.	
11)	Gudekar Buraj B.	
12)	Kumbhar Sidharth S.	
13)	Patil Kiran A.	
14)	Patil Satyajit A.	
15)	Patil Shubham J.	
16)		
17)		
18)		
19)		
20)		
21)		
22)		
23)		
24)		
25)		
26)		
27)		
28)		
29)		
30)		





॥ जे का रंजुने गांवले । त्वांसी करुणा आपुले ॥



श्री शिवाजी शिक्षण संस्था, कराडच्या
उच्च शिक्षण मंडळाचे,

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

ता. कराड, जि. सातारा.

नेक पुनर्मुल्यांकन 'B' ISO 9001-2015 प्रमाणित



सस्नोह
निगंत्रण

'Not Me, But You'

राष्ट्रीय सेवा योजना २०१९-२०

"स्वच्छ भारत अभियान"

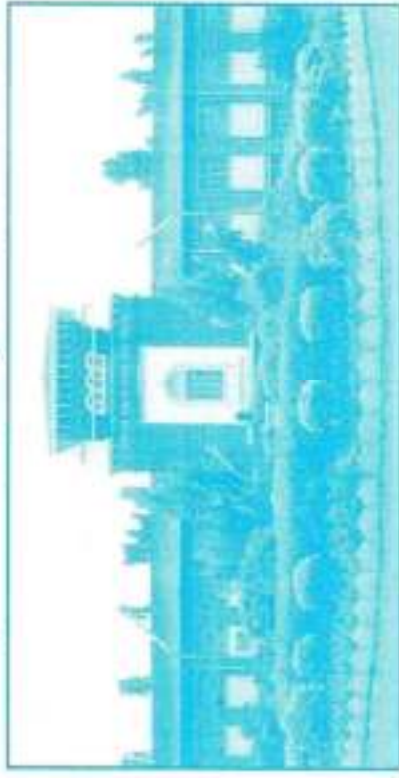
विशेष श्रमसंस्कार शिबीर

✽ स्थळ ✽

बबबवडी ता. कराड, जि. सातारा

✽ शिबीर कालावधी ✽

शनिवार दि. १८ जानेवारी २०२० ते शुक्रवार दि. २४ जानेवारी २०२०



✽ शिबीरातीत उपक्रम ✽

- ✽ राष्ट्रीय एकात्मता ✽ व्यसनमुक्ती ✽ महिला मेळावा ✽ अंधश्रद्धा निर्मूलन
- ✽ एड्स प्रबोधन ✽ ग्रामस्वच्छता ✽ रस्ता दुस्स्ती ✽ वनवाईबंधारा

✽ देवदिनी ✽

सकाळी	६ ते ७	: उत्सवदिनी, व्यायाम, योगासने व प्रार्थना.
सकाळी	७ ते ८	: चहा व नाश्ता
सकाळी	८ ते १	: ज्ञानदान व विशेष उपक्रम
दुपारी	१ ते ५	: भोजन व विश्रांती
सायंकाळी	५ ते ८	: प्रबोधनपर कार्यक्रम
रात्री	८ ते ९	: भोजन
रात्री	९ ते १०	: आरावा
रात्री	१०	: सुषुप्ता

✽ सदिका भेट ✽

- मा. नामदार बाळासाहेब पाटील, गवला व एता वडी, वहाण्य टाक
उत्तम, व्हाट्टी सरकारी सखे कारवाला नि., कारवंतगा.
अवध, श्री शिवाजी शिक्षण संस्था, कराड.
- मा. डॉ. डी. के. गायकवाड, सान्नाक, राष्ट्रीय सेवा सेंटर, शिवाजी विद्यापीठ कोल्हापूर.
- मा. प्रा. अमय जायभाय, सान्नाक सातारा जिल्हा ए. ए. ए. ए.

✽ आपते नम्र ✽

- डॉ. एस. बी. केंगार, उत्तम, कारवंतगा सखे कॅम्पिअर जॉईन सान्नाक, कराड.
- प्रा. ए. एन. विगारे, कारवंतगा जॉईनकारी, राष्ट्रीय सेवा सेंटर
- सहाय्यक कार्यक्रम अधिकारी :
- प्रा. जी. वी. दामे प्रा. डॉ. जी. जी. पोतदार प्रा. सी. एच. पी. तखंदे
- प्रा. डॉ. जे. यु. पाटील प्रा. एस. डी. कर्तोडे प्रा. डॉ. व्ही. ए. ए. ए.
- प्राध्यापक, प्रयासकीय कर्मचारी, शिवाजीराणी,
आजी-माजी विद्यार्थी,

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड

सत्यं, उपसत्यं, सर्वं ग्रामपंचायत सदस्य, सर्वं ग्रामस्थ, सर्वं गणेश उत्सव व गणेश

उत्सव मंडळे, बबबवडी

सं. २, वि. वि.

शिववती विद्यार्थीद, कलेजार्गु घांवे संस्थानचे वसवंतराज पाठशाळ कनिंवेव अंके संस्थान, काण्डके शनिवार दि. १८ जानेवारी २०२० वे शुक्रवार दि. २४ जानेवारी २०२० या कालावधीत मीवे बनवती, ता. काण्ड, वि. सातारा येवे अर्थांतरा करवण आले आहे. तरी आपण शिववतीस भेट देऊन शिववतीला प्रोत्साहन द्यावे, ति दिवती.

राष्ट्रीय सेवा योजनेचे 'विशेष श्रमसंस्कार शिबीर'

* उद्घाटन समारंभ *

प्रमुख पाहुणे : मा. श्री. प्रणव ताटे, सहायी, संस्थान सल्लो, काण्ड
अध्यक्ष : मा. श्री. संकरराव भाकती स्वामे, माजी सल्लो

शिरोधे उपस्थिती : मा. श्री. प्रकाश पांडुरंग पाटील (बापू)

अध्यक्ष, शिववती संस्थान, काण्ड
अध्यक्ष, शिववती संस्थान, काण्ड

: मा. सौ. उषाताई अशोक कराडे, सल्लो संस्थान
: मा. श्री. दारुण नाईक, सल्लो संस्थान

वेळ : शनिवार, १८ जानेवारी २०२० दुपारी ४.०० वाजता
स्थळ : प्राणपंचायत कार्यालय, बनवडी ता. काण्ड, वि. सातारा.

* प्रमुख उपस्थिती *

मा. श्री. संकरराव भाकती संसुद्री, वेव सल्लो, श्री शिववती शिववती संस्थान, काण्ड
मा. श्री. अशोकराव वसवंतराज पाटील (बाळकेर)
मा. श्री. दिलीपभाऊ दादासांग चव्हाण
मा. डॉ. अशोकराव संकरराव दुबल
मा. श्री. अल्लारुद्रसेन नसरुद्रिन मुद्दिना
मा. श्री. नंदकुमार लक्ष्मणराव बटाण
मा. डॉ. एल. जी. जाधव, प्रान्त, शैक्षण संस्थान कांठेर, काण्ड

* शिववतीतील प्रबोधनपर कार्यक्रम *

दिनांक व वेळ : शनिवार, दि. १९ जानेवारी २०२० सायं. ५.०० वा.
प्रमुख यत्ते : श्री. सतिश पवार, सल्लो संस्थान शिववती, सल्लो संस्थान काण्ड
विषय : 'व्यक्तित्व विकास'
अध्यक्ष : मा. श्री. विलासराव जाधव, सल्लो संस्थान काण्ड

* शिववतीतील प्रबोधनपर कार्यक्रम *

दिनांक व वेळ : सोमवार, २० जानेवारी २०२० सायं. ५.०० वा.
प्रमुख यत्ते : मा. डॉ. सतिश पांडुरंग, प्रान्त, सल्लो संस्थान शिववती संस्थान, सल्लो संस्थान
विषय : 'राष्ट्रीय एकामता'
अध्यक्ष : मा. श्री. व्ही. के. पांडुरंग, माजी सल्लो संस्थान शिववती संस्थान, सल्लो संस्थान

दिनांक व वेळ : मंगळवार, २१ जानेवारी २०२० सायं. ५.०० वा.

प्रमुख यत्ते : मा. डॉ. राहुल फाले, सल्लो संस्थान
विषय : 'दोळ्यांचे आजार व उपचार'
अध्यक्ष : मा. श्री. मधुकर बापुसाव भाणे, सल्लो संस्थान, सल्लो संस्थान

दिनांक व वेळ : बुधवार, २२ जानेवारी २०२० सायं. ५.०० वा.

प्रमुख यत्ते : मा. श्री. कर्नाकरव आनंद दारुळे
विषय : 'वेदनांचे चांदणे कविता प्रबोधन'
अध्यक्ष : मा. श्री. द. जी. पवार, सल्लो संस्थान शिववती संस्थान, शिववती संस्थान

दिनांक व वेळ : गुरुवार, २३ जानेवारी २०२० सायं. ५.०० वा.

कार्यक्रम : शिववतीतील शैवती व मर्दानी रवेळ
सादरकर्ते : श्री. दिगंबर आनंदराव लोहार, सल्लो संस्थान
अध्यक्ष : मा. श्री. अरुण भाऊ, सल्लो संस्थान

* सामाजिक समारंभ *

प्रमुख पाहुणे : मा. श्री. सुरज गुरव, डॉ. वारा पा. जी. काण्ड
अध्यक्ष : मा. श्री. दिलीपभाऊ दादासांग चव्हाण
अध्यक्ष, श्री शिववती शिववती संस्थान, काण्ड
अध्यक्ष, शिववती संस्थान, काण्ड

शिरोधे उपस्थिती : मा. श्री. भानुदास घाटगे, माजी सल्लो संस्थान, सल्लो संस्थान शिववती संस्थान

वेळ : मा. श्री. दिपक शिनुकरते, सल्लो संस्थान शिववती संस्थान

स्थळ : शुक्रवार, दिनांक २४ जानेवारी २०२० सकाळी ९.०० वा.
: प्राणपंचायत कार्यालय, बनवडी ता. काण्ड, वि. सातारा.

National Service Scheme

Regular Activity (2019-2020)

NSS Camp at Banawadi

Date: 18/01/2020 - 24/01/2020

Name of Activity - Inaugural Function

Date: 18/01/2020

Chief Guest: Shri. Pranantate (Chairman Panchayat Samiti Karad)

President: Shri. Shankarrao Maruti Khape (Ex. Sarpanch Banawadi)

Special Presence: Dr. S. B. Kengar (Principal, Yashwantrao Chavan College of Science, Karad)

Number of Teachers Participated: 05

Number of Students Participated: 50

Outcome: NSS camps bring together students from diverse backgrounds and regions, fostering a sense of national unity and understanding. This can contribute to a more inclusive and harmonious society. The National Service Scheme (NSS) plays a pivotal role in fostering a scientific approach among its participants. In this exploration, we delve into the strategies employed by NSS in nurturing scientific minds and cultivating a spirit of inquiry. Of course, there can also be some challenges associated with NSS camps, such as logistical issues, cultural differences, and ensuring effective participation from all students.



Welcome of NSS Program officer



Welcome of NSS Program officer

Name of Activity - On Enlightenment Lecture Series

Date: 19/01/2020

Topic: Personality Development

Chief Guest: Dr. Satish Ghatage (I/C Principal Arts & Commerce College Nagthane)

Number of Teachers Participated: 05

Number of Students Participated: 50


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




Principal
Yashwantrao Chavan College
of Science, Karad

Outcome: Camps can foster leadership skills, teamwork, communication, and problem-solving abilities. Participants learn to adapt to new environments, interact with diverse individuals, and take initiative.



Personality Development Lecture



Students with Guest

Name of Activity - On Enlightenment Lecture Series

Date: 20/01/2020

Topic: Scientific Approach

Chief Guest: Dr. Chandrakant Kumbhar

Number of Teachers Participated: 05

Number of Students Participated: 50

Outcome: NSS believes in the power of community-driven scientific initiatives. Participants engage in projects that address local challenges, applying scientific principles to benefit the community. This approach not only creates a sense of social responsibility but also showcases the practical relevance of science in addressing real-world issues.



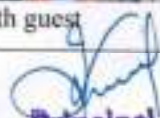
Discussion of guest with students



Students with guest

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




Principal
Yashwantrao Chavan College
of Science, Karad

Name of Activity - On Enlightenment Lecture Series

Date: 21/01/2020

Topic: Precaution and Care of Eye Diseases

Chief Guest: Dr. Rahul Fase

Number of Teachers Participated: 05

Number of Students Participated: 50

Outcome: NSS goes beyond basic checkups. The Eye Checkup Camps offer comprehensive eye examinations conducted by qualified professionals. From testing visual acuity to identifying potential issues, participants undergo thorough assessments, allowing for early detection and intervention. This proactive approach is instrumental in preventing and addressing eye-related challenges.



lecture of guest



Lunch with guest

Name of Activity - On Enlightenment Lecture Series

Date: 22/01/2020

Topic: Shabdhanche Chandane

Chief Guest: Hon. Poet Anand Habale

Number of Teachers Participated: 05

Number of Students Participated: 50

Outcome: NSS's commitment to social awareness extends beyond mere activities; it sparks a ripple effect that transforms societies. Through education, health, environmental sustainability, social justice, and community development, NSS creates a paradigm where individuals are not just recipients of services but active contributors to a more aware and compassionate society.

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



Signature
Principal
Yashwantrao Chavan College
of Science, Karad



Group discussion



Lecture of guest

Activity: Shivkalin Maidani v Mardani Khel

Date: 23/01/2020

Chief Guest: Anandrao Thorat

Number of Teachers Participated: 05

Number of Students Participated: 50

Outcome: Shivkalin sports are not just physical endeavors; they are holistic pursuits. The lecture delves into the dual impact on participants' physical and mental well-being. Engaging in these sports not only enhances physical fitness but also serves as a rejuvenating tonic for the mind, promoting mental resilience and clarity.



Students with guest



Social Activity

Name of Activity - Valedictory Function

Date: 24/01/2020

Chief Guest: Shri. Amardeep Wakade (Tahasildar Karad)

President: Hon. Dilipbhau Dadaso Chavan (Member, Shivaji Education Society Karad)

Special Presence: Dr. S. B. Kengar (Principal, Yashwantrao Chavan College of Science, Karad)

Number of Teachers Participated: 05

Number of Students Participated: 50

Programme Officer
National Service
Yashwantrao Chavan College
Karad



Principal
Yashwantrao Chavan College
of Science, Karad

Sr.No.	Name of student	Class	Saturday 18/01/2020	Sunday 19/01/2020	Monday 20/01/2020	Tuesday 21/01/2020	Wednesday 22/01/2020	Thursday 23/01/2020	Friday 24/01/2020
1	Pawar Ganesh Jagdish	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
2	Gavhane Bhagyashri Babasaheb	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
3	Gavhane Priyanka Dattatry	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
4	Jadhav Sumit Ankush	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
5	Patankar Suchita Vishwas	B.Sc.II	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
6	Dharme Snehal Revananath	B.Sc.II	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
7	Askat Rupali Shivaji	B.Sc.II	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
8	Salunkhe Pratiksha Vijay	B.Sc.II	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
9	Pawar Vaishnavi Arjun	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
10	Shinde Aishwarya Mohan	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
11	Nalawade Manali Laxman	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
12	Pawar Ashwini Sanjay	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
13	Surve Shivar. Sunil	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
14	Gurav Sanjevani Netaji	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
15	Chavan Rutuja Ashok	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
16	Budhe Jayashri Jayawant	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
17	Patil Nikita Ganpat	E.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
18	Desai Aakansha Adhikrao	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
19	Patelkar Kajal Rohidas	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
20	Chorage Vidya Hanmant	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
21	Bhimani Liza Ashwin	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
22	Shelke Gayatri Dadasaheb	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
23	Patil Gangadhar Pandurang	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
24	Bagul Vijaya Bibichand	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
25	Pujari Shrutiika Bhimrao	B.Sc.I	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal



Yashwantrao Chavan College of Science, Karad
Academic Year: 2019 – 2020

Name of Department: **NSS**

Date of activity: **19/01/2020, 20/01/2020 & 21/01/2020**

Name of the activity: **Construction of Vanrai Dam**

Purpose:	One of the primary purposes of the Vanrai Dam is to store water. This stored water can then be used for various activities such as irrigation, drinking water supply, and industrial use.
No. of participants:	50
Outcome:	The dam likely increases water availability for irrigation, drinking water supply, and industrial use in the region. This could lead to increased agricultural productivity, improved access to clean water for communities, and support for industrial activities.
Teachers involved in the activity	Shri A. N. Bhingare Dr. G. G. Potdar Shri G. B. Dhake Mrs. M. P. Sarwade Dr. J. U. Patil Shri S. D. Karande Shri V. V. Pawar

Photo Plates



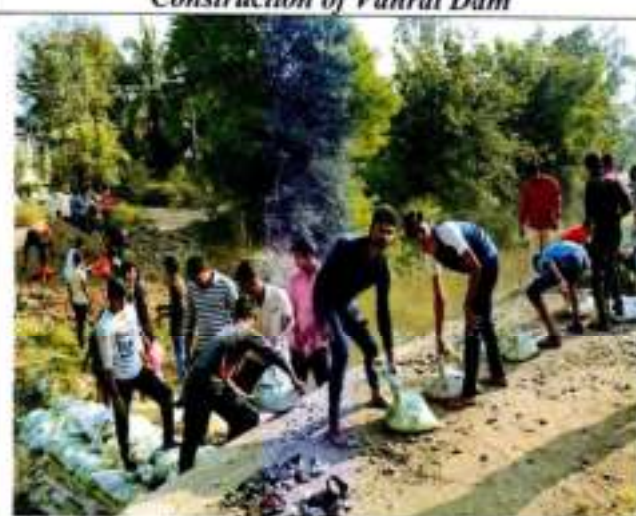
Construction of Vanrai Dam



Construction of Vanrai Dam



Construction of Vanrai Dam



Construction of Vanrai Dam

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



Principal
Yashwantrao Chavan College of Science, Karad

Sr.No.	Name of student	Class	Saturday 18/01/2020	Sunday 19/01/2020	Monday 20/01/2020	Tuesday 21/01/2020	Wednesday 22/01/2020	Thursday 23/01/2020	Friday 24/01/2020
1	Pawar Ganesh Jagdish	B.Sc.I	Shankar	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal	Agarwal
2	Gavhane Bhagyashri Babasaheb	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
3	Gavhane Priyanka Dattatry	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
4	Jadhav Sumit Ankush	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
5	Patankar Suchita Vishwas	B.Sc.II	Patane	Patane	Patane	Patane	Patane	Patane	Patane
6	Dharme Snehal Revananath	B.Sc.II	Patane	Patane	Patane	Patane	Patane	Patane	Patane
7	Askat Rupali Shivaji	B.Sc.II	Patane	Patane	Patane	Patane	Patane	Patane	Patane
8	Salunkhe Pratiksha Vijay	B.Sc.II	Patane	Patane	Patane	Patane	Patane	Patane	Patane
9	Pawar Vaishnavi Arjun	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
10	Shinde Aishwarya Mohan	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
11	Nalawade Manali Laxman	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
12	Pawar Ashwini Sanjay	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
13	Surve Shivar. Sunil	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
14	Gurav Sanjevani Netaji	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
15	Chavan Rutuja Ashok	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
16	Budhe Jayashri Jayawant.	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
17	Patil Nikita Ganpat	E.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
18	Desai Aakansha Adhikrao	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
19	Patekar Kajal Rohidas	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
20	Chorage Vidya Hanmant	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
21	Bhimani Liza Ashwin	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
22	Shelke Gayatri Dadasaheb	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
23	Patil Gangadhar Pandurang	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
24	Bagul Vijaya Bibichand	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane
25	Pujari Shrutiika Bhimrao	B.Sc.I	Patane	Patane	Patane	Patane	Patane	Patane	Patane



Yashwantrao Chavan College of Science, Karad

Name of Department: NSS		Date of activity: 22/01/2020	
Name of the activity: Village Cleaning			
Purpose:	Keeping the village clean helps protect the local environment. Littering and improper waste disposal can harm ecosystems, pollute water sources, and endanger wildlife. Clean surroundings promote biodiversity and overall environmental health.		
No. of participants:	50		
Outcome:	Regular cleaning reduces the prevalence of diseases by removing breeding grounds for pests and pathogens. Cleaner surroundings contribute to lower rates of illnesses such as malaria, dengue fever, and gastrointestinal infections.		
Teachers involved in the activity	Shri A. N. Bhingare Shri G. B. Dhake Dr. J. U. Patil Shri V. V. Pawar	Dr. G. G. Potdar Mrs. M. P. Sarwade Shri S. D. Karande	

Photo Plates



Village Cleaning



Village Cleaning



Village Cleaning



Village Cleaning

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



Principal
Yashwantrao Chavan College
of Science, Karad

Outcome: the NSS camp's valedictory function is more than a farewell; it's a celebration of shared accomplishments, a tribute to personal and collective growth, and a launchpad for participants to carry the spirit of NSS into the broader canvas of life. As individuals disperse, the echoes of this grand celebration reverberate, inspiring positive change in the world beyond the campgrounds.



Preparation of welcome of guest



Guest Speech


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




Principal
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YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

FOREST FIRE PREVENTATION RALLY REPORT

Name of the activity	One week program with bike rally in assistance with Forest Department, Satara district to aware rural people regarding Forest Fire and its management.
Date and Time	01/02/2020 to 07/02/2020 10.00 am to 5.00 pm
Department involved	Yashwantrao Chavan College of Science, Karad
Purpose of the program	The detrimental impact of forest fire in rural and forest area around Satara district occurring due to summer season or man-made activities and its management was essential to be foretold to the people under threat to ensure safety of each living species the ecosystem.
No. of student participated	55
No. of teachers participated	8
No. of rural area	7
Program outcome	People in rural area and around forest area were realized importance of management forest fire and ensure to follow the instruction given by the Forest Department.

Program Photo




Programme In-Charge




Principal
Yashwantrao Chavan College of Science, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

COVID DONATION REPORT

Name of the activity	Donation of edible and sanitary materials to Police personnel during COVID pandemic duties
Date and Time	17/04/2020 11.00 am to 11.30 am
Department involved	Yashwantrao Chavan College of Science, Karad
Purpose of the program	The edible materials (Chiki candy, biscuits etc.), sanitary liquids, masks, hand-gloves were provided to police personnel and allied security workers who were serving during the COVID pandemic to encourage their invaluable contribution to the society.
No. of student participated	0
No. of teachers participated	2
Program outcome	The small donation in the form this material is a mood booster to Police personnel and security workers providing them energy to work constantly in pandemic situation.

Program Photo




Program In-charge




Principal
Principal
Yashwantrao Chavan College
of Science, Karad.