



Pravara Rural Education Society's
Arts, Commerce and Science College, Satral
Tal. Rahuri, Dist. Ahmednagar- 413711
Affiliated to Savitribai Phule Pune University, Pune.

Self-Study Report: 2024 (3rd Cycle)



Criterion-7

Institutional Values and Best Practices

Key Indicator: 7.1

Institutional Values and Social Responsibilities

Metric: 7.1.3 (QnM)

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following 1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion activities



Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BENGALURU

7.1.3 Report on Environmental Promotional activities conducted beyond the campus

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1. Solar Energy Awareness Extension Activity (Dhanore Village)



LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),

PRAVARA RURAL EDUCATION SOCIETY'S

ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL

DEPARTMENT OF PHYSICS

SOLAR ENERGY AWARENESS PROGRAM IN NEARBY SCHOOLS & VILLAGES
(Outreach/Extension Activity)

(Academic Year 2022-23)

Place : Dhanore Village

Date: Saturday, 07th Jan 2023

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Permission Letter

Date: 02/01/2023

To,

The Principal,
Arts, Commerce and Science College, Satral.
Tal- Rahuri, Dist- Ahmednagar.

Subject: Permission to conduct "Solar Energy Awareness" outreach activity in Dhanore Village

Respected Sir,

The Department of Physics is dedicated to educating communities about the importance of renewable and solar energy. We believe that by engaging with schools and villages in our periphery, we can make a significant impact on raising energy awareness. The proposed outreach activity will include live demonstrations of solar energy-based equipment. We intend to stay in touch with local schools and community leaders to ensure that this activity aligns with the needs and interests of the target audience.

We kindly request your permission to conduct this outreach activity in Dhanore village for school students and villagers on Saturday 07th Jan 2023. Thank you in advance.


Dr. N. S. Kanhe 02/01/2023

Assistant Professor &
Department of Physics
Arts, Commerce & Science College, Satral

Permitted
Dhanore


Student Notice

Date: 03/01/2023

The Department of Physics hereby informs you that we are going to conduct a Solar Energy Awareness outreach activity in Dhanore Village on Saturday 07th Jan 2023. The proposed outreach activity will feature live demonstrations of solar energy-based equipment for both school children and villagers. Interested students will have the opportunity to work as volunteers and demonstrators for this activity.

Those students who are interested are requested to contact the Head of the Department of Physics within two days from the date of this notice. Our department staff will provide guidance for the preparation of demonstration models and other relevant information.

Note: Interested students (as a volunteers) are requested to gather in the department of Physics on Wednesday, 4th Jan 2023 at 10.00 am.


H.O.D. 03/01/2023
Department of Physics
Arts, Commerce & Science College, Satral.


PRINCIPAL
Arts, Commerce and Science
College, Satral, Tal. Rahuri
Dist. Ahmednagar, 413711

LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS , COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

Solar Energy Awareness Program in Nearby Schools & Villages
(Outreach/Extension Activity)

Introduction:

The sun is continuously releasing solar radiation, some of which will eventually reach the earth. We make use of this solar energy in a number of different ways. It helps to support day to day life, can generate electricity and can even heat our water. Why solar energy is most important natural energy sources available to our earth?

1. **Solar energy is good for the environment:** Unlike fossil fuels, solar energy doesn't produce any greenhouse gases or carbon emissions like methane, nitrous oxide, carbon dioxide, etc. Therefore, it is much better for the environment and can help to reduce pollution.
2. **The Sun is renewable:** The Sun is renewable energy source and we can continue to use it day after day.
3. **Solar power can improve energy security:** By using more solar energy, a country can help to increase its energy security.
4. **The solar energy industry creates jobs:** The solar energy industry has a potential to give large number of jobs all over the world.
5. **Solar energy has different uses:** Along with electricity generation solar energy can be used for heating water, cooking, drying, solar water pump, solar fan etc.
6. **It can reduce your energy bills:** Solar energy has the potential to reduce or even eliminate your energy bills. This is the key reason why many homeowners and farmers have opted to install solar energy systems.
7. **Solar technology offers a return on investment:** Both solar electricity and solar based equipments are capable of offering a return on investment (ROI) over their lifetime.
8. **The sun has many other natural benefits:** The sun supports life on earth in many different ways. It helps to grow our crops in order to provide food, supports the habitats of many living creatures and also provides light and warmth, helping us to see and stay warm.



P.T.O.

LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

ACTIVITY REPORT

Solar Energy Awareness Outreach Activity, Dhanore

(Saturday 07th Jan 2023)

The Department of Physics organized a solar energy awareness program at different schools located near Dhanore village on Saturday 07th January 2023. The activity aimed to educate school students and villagers about the significance of solar energy.

Mrs. M. R. Jejurkar, staff department of Physics, ACS College Satral commenced the event with an informative session on the importance of solar energy awareness, emphasizing its benefits and the necessity of adopting sustainable energy solutions. He also highlighted the environmental sustainability and pollution control benefits of using solar energy. Thus this extension activity, emphasized sustainable practices and environmental protection. Following Mrs. Jejurkar's introduction, the volunteers demonstrated various solar-powered devices, including a solar fan, a solar water pump. These demonstrations provided practical insights into how solar energy can be harnessed for everyday use. The volunteers ensured an interactive learning experience by addressing the students' and villagers' questions and clarifying their doubts.

Two staff members, accompanied by eleven volunteers, actively participated in the activity. 105 students from 6th to 8th classes of ST. Padre PIO English Medium School attended the program, gaining valuable knowledge about solar energy and its applications. The initiative successfully engaged the students, fostering a deeper understanding and appreciation for renewable energy sources. The program was well-received and made a significant impact on both the students and villagers of dhanore, Satral and Songaon.


Program Officer
National Service Scheme
Art's, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.




H.O.D.
Department of Physics
Arts, Commerce & Science College, Satral


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PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

ACTIVITY PHOTOGRAPHS
Solar Energy Awareness Outreach Activity, Dhanore
(Saturday 07th Jan 2023)



Photo: Happy girl students during the live demonstration of solar kit



Photo: Mrs. M.Jejurkar, Department of Physics, ACS College Satral demonstrating solar energy conversion into sound, light & mechanical energy to the students.



LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
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DEPARTMENT OF PHYSICS

ACTIVITY PHOTOGRAPHS

Solar Energy Awareness Outreach Activity, Dhanore
(Saturday 07th Jan 2023)




Photo: Mrs. M. Jejurkar, Department of Physics, ACS College Satral demonstrating solar energy conversion into sound, light & mechanical energy to the students.

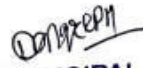


Photo: school students handling the solar energy kit and see how solar energy converted into light, sound and mechanical energy.


Programme Officer
National Service Scheme
Art's, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.




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LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S

ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

STAFF/VOLUNTEERS ATTENDANCE

Solar Energy Awareness Outreach Activity, Dhanore

(Saturday 07th Jan 2023)

Sr.No.	Staff/ Volunteer's Name	Signature
1.	MR. Rajdeo B.V (Physics)	
2.	MS. Tejurkar M.R. (Physics)	
3.	Dr. Kumbhar N.S. (HOD physics)	
4.	Shinde Prayanka Balasubh	
5.	Shirsath Abhijeet G.	
6.	Bhagwat Suvarna Suresh	
7.	Shinde Lalit Sanjivrao	
8.	Tajane Arti Pravin	
9.	Sonawane Phensikree Rajendra	
10.	Bilkar Komal Chingde	
11.	Waghchoure Prajyoti Lokesh	
12.	Kote Tejaswini Bharat	
13.	Anap Rushikesh Ramesh	
14.		
15.		

H.O.D.
Department of Physics
Arts, Commerce & Science College, Satral.



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Dist. Ahmednagar, 413711



Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) Pravara Rural Education Society's

ARTS COMMERCE AND SCIENCE COLLEGE SATRAL

DEPARTMENT OF PHYSICS

(EXTENSION ACTIVITY-2022-23)

SOLAR ENERGY AWARENESS IN NEARBY VILLAGE AND SCHOOLS

Attendance Sheet 07 July 2023

Sr. No.	Name of the Student	Class	Signature
1	Anag Anukalp Prasad	6 th A	
2	Karshik Vijay Gramhane	6 th A	
3	Viraj Sandip Gairikwad	6 th A	
4	Aryam Pravin Ghole	6 th A	
5	Gite Abhishek Sandeep	6 th A	
6	Amrta Sandip Madu	6 th A	
7	Giddhesh Kahir Krishna	6 th A	
8	Pradnyeesha Kharat	6 th A	
9	Jayesh Suchiro Maid	6 th A	
10	Rudra Amol Mahne	6 th A	
11	Shreyash Sandip Malavade	6 th A	
12	Jay Subhash Murtode	6 th A	
13	Banyam Namdev Nagane	6 th A	
14	Soham Suyam Panyat	6 th A	
15	Swaraj Gopal Patil	6 th A	
16	Dharmraj Suresh Patole	6 th A	
17	Sai Ramdas Sable	6 th A	
18	Krutadnya Bhaucaheb Sangk	6 th A	
19	Shreyas Faiba Sapate	6 th A	
20	Fazhan Faizaj Shaikh	6 th A	
21	Hanjala Bilal Shaikh	6 th A	
22	Shahid Saad Nasiruddin	6 th A	
23	Vaibhava Vipul Ramesh	6 th A	
24	Sarthak Kishor Wadage	6 th A	
25	Gai Somnath Waman	6 th A	
26	Anhale Switi Dilip	6 th A	
27	Sayali Sagay Gagare	6 th A	
28	Gholap Siddhi Sandi	6 th A	
29	Ishwari Bhaucaheb Kadu	6 th A	
30	Kadu Priyal Kishor	6 th A	
31	Kadu Sharayu Nitin	6 th A	
32	Mansi Amol Maghade	6 th A	
33	Amshri Gajesh Mohi	6 th A	
34	Ramnar Hazadharra Vishal	6 th A	
35	Dhanashree Subhash Rahade	6 th A	
36	Mahima Balasaheb Tambe		
37	Waghmare Ankita Anil		
38	Waghmare Shravani Prasad		

H.O.D.

Department of Physics
Arts, Commerce & Science College, S

Arkita
Waghmare S.W



Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) Pravara Rural Education Society's

ARTS COMMERCE AND SCIENCE COLLEGE SATRAL

DEPARTMENT OF PHYSICS

(EXTENSION ACTIVITY-2022-23)

SOLAR ENERGY AWARENESS IN NEARBY VILLAGE AND SCHOOLS

Attendance Sheet 07 Jan 2023

Sr. No.	Name of the Student	Class	Signature
1	VIKAS KIRAN ABHALE	7 th	[Signature]
2	Samarth Babasaheb Ahire	7 th	[Signature]
3	Shaleam Shesadchandra Bangayya	7 th	[Signature]
4	Haashru Rajendra Borale	7 th	[Signature]
5	Bramhanu Sahil Kailas	7 th	[Signature]
6	Brahmane Yash Sanjay	7 th	[Signature]
7	Dighe Sai Rajendra	7 th	[Signature]
8	Harshwardhan Prashant ghole	7 th	[Signature]
9	Sai Avinash Ghole	7 th	[Signature]
10	Shlok Tushar Gite	7 th	[Signature]
11	Sai Santosh Joglekar	7 th	[Signature]
12	Ajinkay Ram Kotkar	7 th	[Signature]
13	Yash Bhausaheb Nangare	7 th	[Signature]
14	Soham Anil Nalkar	7 th	[Signature]
15	Nayur Sachin Balghadmal	7 th	[Signature]
16	Tejas Ramdas Daryat	7 th	[Signature]
17	Shiv Sai Khandexao Sable	7 th	[Signature]
18	Hanzala Kayyum Shaikh	7 th	[Signature]
19	Om Sudhakar Shirsath	7 th	[Signature]
20	Rahul Sunil Shirsath	7 th	[Signature]
21	Sahil Somnath Sinare	7 th	[Signature]
22	Tambe Aryan Santosh	7 th	[Signature]
23	Thorat Yash Nanasahab	7 th	[Signature]
24	Aryon Balasaheb Waghmare	7 th	[Signature]
25	Arup Shrivani Marbhindra	7 th	[Signature]
26	Swagnali Nita Anap	7 th	[Signature]
27	Samiksha Rakhma Dhane	7 th	[Signature]
28	Dighe Shrutu Somnath	7 th	[Signature]
29	Phalge Pragkta Kiran	7 th	[Signature]
30	Aranya Manoj Tambe	7 th	[Signature]
31	Tarun Ganesh Lalabande	7 th	[Signature]
32	Shrishi Ashish Vyas	7 th	[Signature]

[Signature]
H.O.D.

Department of Physics
Arts, Commerce & Science College, Satral.



Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) Pravara Rural Education Society's

ARTS COMMERCE AND SCIENCE COLLEGE SATRAL

DEPARTMENT OF PHYSICS

(EXTENSION ACTIVITY-2022-23)

SOLAR ENERGY AWARENESS IN NEARBY VILLAGE AND SCHOOLS

Attendance Sheet 07 Jan 2023.

Sr. No.	Name of the Student	Class	Signature
1	Aarjan Ghone	8 th	Aarjan
2	Ashish Lonule	8 th	Ashish
3	Aditya Dhamak	8 th	Aditya
4	Kunal Umbarkar	8 th	Kunal
5	Aditya Kesh Gadekar	8 th	Aditya
6	Anshuman Vyas	8 th	Anshuman
7	Atharv Datre	8 th	Atharv
8	Gaurav Naikar	8 th	Gaurav
9	Om Chubad	8 th	Om
10	Rai Naikar	8 th	Rai
11	Aadarsh Andhale	8 th	Aadarsh
12	Pratik Pulate	8 th	Pratik
13	Prathmesh Bhalezo	8 th	Prathmesh B.
14	Viraj Pradip Nagare	8 th	Viraj P. Nagare
15	Om Wakchaure	8 th	Om
16	Nischal Dighe	8 th	Nischal
17	Yash Tambe	8 th	Yash
18	LOHESH JAG	8 th	Lohesh
19	Trushti Kadlag	8 th	Trushti
20	Tambe Ruditta	8 th	Tambe
21	Gayatri Parrat	8 th	Gayatri
22	Nikita Ghuge	8 th	Nikita
23	Chaitani Anap	8 th	Chaitani
24	Vaishnavi Jumbare	8 th	Vaishnavi
25	Tanishka Kahar	8 th	Tanishka
26	Hasthadevi Bechmane	8 th	Hasthadevi
27	Tanvi Gadekar	8 th	Tanvi
28	SHRAVANI NAIKAR	8 th	Shravani
29	RUTUJA BHOSALE	8 th	Rutuja
30	Aparna Jumbare	8 th	Aparna
31	Ana Kshibija	8 th	Ana
32	Bhosale Anushka	8 th	Anushka
33	Ghaikra Juberiya	8 th	Ghaikra
34	Sable Dhanaashree	8 th	Sable
35	Vyas Shreya	8 th	Vyas

H.O.D.

Department of Physics
Arts, Commerce & Science College, Satral.



PRINCIPAL

Arts, Commerce and Science
College, Satral, Tal. Rahuri
Dist. Ahmednagar, 413711

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित), प्रवरा ग्रामीण शिक्षण संस्थेचे
कला, वाणिज्य व विज्ञान महाविद्यालय, सात्रळ
भौतिकशास्त्र विभाग

अभिप्राय

सौर ऊर्जा जागरूकता प्रचार कार्यक्रम, धानोरे
(शनिवार ०७ जानेवारी २०२३)

1. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम आपल्याला उपयुक्त होता का ?

होय

नाही

2. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान स्वयंसेवकांनी दिलेली माहिती आणि प्रात्यक्षिके चांगले होते का ?

होय

नाही

3. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमासाठी दिलेली वेळ पुरेशी होती का ?

होय

नाही

4. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान आपल्याला नवीन शिकणे किंवा ज्ञान किंवा कौशल्ये मिळाले का?

होय

नाही

5. आपल्या घरी आपण सौर उर्जेवर चालणारी उपकरणे वापराल का ?

होय

नाही

6. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमाचे मूल्यांकन कसे कराल ?

उत्तम

चांगले

मध्यम

खराब

7. अभिप्राय व सूचना

...Very nice...it was awaysome like a magic...

...i am very curious about it. Mum was good.

सहभागीचे नाव: Samiksha Rakhama Dhone गाव/वर्ग : 7th

स्वाक्षरी : Dhone

तारीख :



Dhane
PRINCIPAL
Arts, Commerce and Science
College, Satral, Tal Rahuri
Dist. Ahmednagar, 432111

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित), प्रवरा ग्रामीण शिक्षण संस्थेचे
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भौतिकशास्त्र विभाग

आपला अभिप्राय

सौर ऊर्जा जागरूकता प्रचार कार्यक्रम, धानोरे
(शनिवार ०७ जानेवारी २०२३)

1. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम आपल्याला उपयुक्त होता का ?

होय

नाही

2. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान स्वयंसेवकांनी दिलेली माहिती आणि प्रात्यक्षिके चांगले होते का ?

होय

नाही

3. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमासाठी दिलेली वेळ पुरेशी होती का ?

होय

नाही

4. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान आपल्याला नवीन शिकणे किंवा ज्ञान किंवा कौशल्ये मिळाले का?

होय

नाही

5. आपल्या घरी आपण सौर उर्जेवर चालणारी उपकरणे वापराल का ?

होय

नाही

6. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमाचे मूल्यांकन कसे कराल ?

उत्तम

चांगले

मध्यम

खराब

7. अभिप्राय व सूचना

सहभागीचे नाव: Yash Babasaheb Dighe

गाव/वर्ग : 7th

स्वाक्षरी : Yash

तारीख : 07 Jun 23



St. Padre Pio Educational, Cultural, Medical & Social Society's
ST. PADRE PIO ENGLISH MEDIUM SCHOOL, SATRAL

A/p. Songaon, Tal. Rahuri, Dist. Ahmednagar. Pin -413 711 Ph: 02426275001

E-mail: stpudrepiosatral@gmail.com

Reg.No.:EDD/PRI /2/S.F.S./P.d./2015 OT.NO.: 14013/16 Date: 22/07/2015

Reg. No.: EDN.D.(PRI) OT.No.: Off-4/S.F.S./485/2015/A.nagar. Dt: 07/08/2015

U-Dise - 27260905807

SCHOOL INDEX NO 12-10-054



Date: 7th Jan 2023.


Dear Sir,

On behalf of "St. Padre Pio English Medium School, Satral, Songaon", I wish to express our sincere gratitude for your visit. We are truly thankful for your presence.

The staff from the Department of Physics of Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan awardee) Pravara Rural Education Society's Arts, Commerce, and Science College in Satral, Tal-Rahuri, Dist-Ahmednagar, visited our school on 7th January 2023. During this visit, you enlightened our seventh and eighth-grade students about the importance of solar energy and its relevance in the current era by giving live demonstration.

This interaction has sparked curiosity and raised awareness about solar energy among our students, and for that, we extend our heartfelt appreciation to you. Your contribution is truly inspiring and we hope for continued cooperation in the future.

Thank you.


Fr. Ashley Dmarty
HEADMASTER
ST.PADRE PIO ENGLISH MEDIUM SCHOOL
(PRIMARY)
SATRAL-SONGAON, TAL. RAHURI,
DIST.AHMEDNAGAR-413711

"पंचायत राज्य निर्माती हिच खरी लोकशाही "

स्थापना ता. २४/२/१९५८

ग्रामपंचायत कार्यालय, धानोरे

ता. राहुरी, जि. अहमदनगर. पिन-४१३७११

जा. नं. ४८


दिनांक ०९/०१/२०२३



● आभार पत्र ●

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित) प्रवरा ग्रामीण शिक्षण संस्थेचे, कला, वाणिज्य व विज्ञान महाविद्यालय सात्रळ येथील भौतिकशास्त्र विभाग (Physics Department) यांचे शनिवार दिनांक ७ जानेवारी २०२३ रोजी धानोरे, सोनगाव, सात्रळ, अनापवाडी या परिसरातील शेत न्यांना व ग्रामस्थांना 'सौरऊर्जा जनजागृती' या उपक्रमांतर्गत विविध सौर उपकरणे व त्यांची माहिती प्रात्यक्षिकाद्वारे दिली. यामध्ये महाविद्यालयाच्या भौतिकशास्त्र विभागातील विद्यार्थी व शिक्षकांनी घरोघरी जाऊन ग्रामस्थांना सौरऊर्जेचे महत्व व गरज याविषयी जनजागृती केली.

या सर्व कार्याबद्दल धानोरे ग्रामपंचायत आपले आभारी असून त्याबद्दल हा दाखला देत आहोत.


सरपच
ग्रामपंचायत, धानोरे
ता. राहुरी, जि. अहमदनगर

ग्रामपंचायत कार्यालय सात्रळ

मु. सात्रळ पो. सोनगाव ता. राहुरी जि. अहमदनगर (महाराष्ट्र)

श्री. एच. वाय. पटेल
ग्रा.वि.अधिकारी

gpsatral@gmail.Com

श्री सतीश बबन ताठे
सरपंच

९९२१२३४१७२




सं/३६

दिनांक. ०९/०९/२०२३

आभार पत्र

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित) प्रवरा ग्रामीण शिक्षण संस्थेचे, कला, वाणिज्य व विज्ञान महाविद्यालय सात्रळ येथील भौतिकशास्त्र विभाग (Physics Department) यांचे वतीने शनिवार दिनांक ७ जानेवारी २०२३ रोजी सात्रळ परिसरातील शेतकऱ्यांना व ग्रामस्थांना 'सौरऊर्जा जनजागृती' या उपक्रमांतर्गत विविध सौर उपकरणे व त्यांची माहिती प्रात्यक्षिकाद्वारे दिली. यामध्ये महाविद्यालयाच्या भौतिकशास्त्र विभागातील विद्यार्थी व शिक्षकांनी घरोघरी जाऊन ग्रामस्थांना सौरऊर्जेचे महत्व व गरज याविषयी जनजागृती केली.

या सर्व कार्याबद्दल सात्रळ ग्रामपंचायत आपले आभारी असून त्याबद्दल हा दाखला देत आहेत.


ग्रामविकास अधिकारी
ग्रामपंचायत कार्यालय, सात्रळ
ता. राहुरी, जि अ नगर

2. Solar Energy Awareness Extension Activity (Kanadgaon Village)



SOLAR ENERGY AWARENESS PROGRAM IN NEARBY SCHOOLS & VILLAGES (Outreach/Extention Activity)

(Academic Year 2021-22)

Place : Kandgaon Village **Date:** Wensday-Thursday, 05-06 Jan 2022

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Permission Letter

Date: 31/12/2021

To,
I/C Principal,
Arts, Commerce and Science College, Satral.
Tal- Rahuri, Dist- Ahmednagar.

Subject: Permission to conduct solar energy awareness outreach activity in
Kandgaon Village

Respected sir,

The Department of Physics is dedicated to educating communities about the importance of renewable and solar energy. We believe that by engaging with schools and villages in our periphery, we can make a significant impact on raising energy awareness. The proposed outreach activity will include live demonstrations of solar energy-based equipment. We intend to stay in touch with local schools and community leaders to ensure that this activity aligns with the needs and interests of the target audience.

We kindly request your permission to conduct this outreach activity in Kandgaon village for school students and villagers on Tuesday and Wednesday, 05-06th Jan 2022. Thank you in advance.

allowed
RS
31/12/21


Dr. N. S. Kanhe 31/12/2021

H.O.D.
Assistant Professor &
Department of Physics
Arts, Commerce and Science College, Satral.


Student Notice

Date: 01/01/2022

The Department of Physics hereby informs you that we are going to conduct a Solar Energy Awareness outreach activity in Kandgaon village on Tuesday and Wednesday, 05-06th Jan 2022. The proposed outreach activity will feature live demonstrations of solar energy-based equipment for both school children and villagers. Interested students will have the opportunity to work as volunteers and demonstrators for this activity.

Those students who are interested are requested to contact the Head of the Department of Physics within two days from the date of this notice. Our department staff will provide guidance for the preparation of demonstration models and other relevant information.

Note: Interested students (as a volunteers) are requested to gather in the department of physics on Monday, 3 Jan 2022 at 11.30 am.


Dr. N. S. Kanhe. of Sem 2022
H.O.D.
Head Department of Physics
Arts, Commerce & Science College, Satral.


PRINCIPAL
Arts, Commerce and Science
College, Satral, Tal. Rahuri
Dist. Ahmednagar, 413711

LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

Solar Energy Awareness Program in Nearby Schools & Villages
(Outreach/Extension Activity)

Introduction:

The sun is continuously releasing solar radiation, some of which will eventually reach the earth. We make use of this solar energy in a number of different ways. It helps to support day to day life, can generate electricity and can even heat our water. Why solar energy is most important natural energy sources available to our earth?

1. **Solar energy is good for the environment:** Unlike fossil fuels, solar energy doesn't produce any greenhouse gases or carbon emissions like methane, nitrous oxide, carbon dioxide, etc. Therefore, it is much better for the environment and can help to reduce pollution.
2. **The Sun is renewable:** The Sun is renewable energy source and we can continue to use it day after day.
3. **Solar power can improve energy security:** By using more solar energy, a country can help to increase its energy security.
4. **The solar energy industry creates jobs:** The solar energy industry has a potential to give large number of jobs all over the world.
5. **Solar energy has different uses:** Along with electricity generation solar energy can be used for heating water, cooking, drying, solar water pump, solar fan etc.
6. **It can reduce your energy bills:** Solar energy has the potential to reduce or even eliminate your energy bills. This is the key reason why many homeowners and farmers have opted to install solar energy systems.
7. **Solar technology offers a return on investment:** Both solar electricity and solar based equipment's are capable of offering a return on investment (ROI) over their lifetime.
8. **The sun has many other natural benefits:** The sun supports life on earth in many different ways. It helps to grow our crops in order to provide food, supports the habitats of many living creatures and also provides light and warmth, helping us to see and stay warm.



Aim and Objectives:

1. To create solar energy awareness & scientific interest among students & Villagers.
2. To encourage and create awareness among villagers about the use of solar/renewable energy for various day-to-day life applications.
3. To guide students and stakeholders on the workings of solar energy-operated instruments.
4. To give demonstrations on handling and operating solar products such as solar bulbs, solar heaters, solar fans, solar water pumps, etc.
5. To create awareness about energy-saving techniques and pollution control through solar-based equipment's.

Beneficiaries: School Students, College Students and Villagers

Volunteers:

1. S.Y.B.Sc. Physics Students will work as a demonstrator and volunteers.
2. Department staff will guide and supervise the activity.

Expected Outcomes: Beneficiaries will gain the following knowledge/skills

1. Increased scientific awareness and interest in solar energy among school children.
2. Enhanced understanding and awareness among villagers regarding the practical applications of solar and renewable energy in their daily lives.
3. Increased adoption and utilization of renewable energy resources in rural areas.
4. Enhanced skills in handling and operating various solar products, including solar bulbs, heaters, fans, and water pumps.
5. Implementation of energy-saving techniques & pollution control measures through solar-based electricity generation, contributing to a sustainable & clean environment.

Content and Execution of Activity:

1. Volunteers prepare charts, create demonstrative models & collect solar instruments.
2. Volunteers give live demonstrations of various solar energy-based instruments.
3. Volunteers will explain the benefits of solar energy-based instruments.
4. Volunteers will answer related doubts regarding their functioning.
5. Volunteers create interest and encourage beneficiaries regarding the use of solar energy-based instruments.
6. Volunteers will explain the benefits of solar energy, its potential for saving wealth & the importance of pollution-free energy generation for a sustainable environment.



LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S

ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL

DEPARTMENT OF PHYSICS

ACTIVITY REPORT

Solar Energy Awareness Outreach Activity, Kandgaon

(Tuesday-Wednesday, 05-06th Jan 2022)

The Department of Physics organized a solar energy awareness program at Pragati Madhyamik Vidyalay Kandgaon and in NSS Camp Kandgaon on Tuesday, 5th January, and Wednesday, 6th January 2022, respectively. The activity aimed to educate students and villagers about the significance of solar energy.


Dr. N. S. Kanhe commenced the event with an informative session on the importance of solar energy awareness, emphasizing its benefits and the necessity of adopting sustainable energy solutions. He also highlighted the environmental sustainability and pollution control benefits of using solar energy. Thus this extension activity, emphasized sustainable practices and environmental protection. Following Dr. Kanhe's introduction, the volunteers demonstrated various solar-powered devices, including a solar fan, a solar water pump, and a solar heater. These demonstrations provided practical insights into how solar energy can be harnessed for everyday use. The volunteers ensured an interactive learning experience by addressing the students' and villagers' questions and clarifying their doubts.

Two staff members, accompanied by nine volunteers, actively participated in the activity. Around 250 students from 5th to 10th classes in school and 125 villagers attended the program, gaining valuable knowledge about solar energy and its applications. The initiative successfully engaged the students, fostering a deeper understanding and appreciation for renewable energy sources. The program was well-received and made a significant impact on both the students and the broader Kandgaon village community.


Programme Officer
National Service Scheme
Art's, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.


H.O.D.
Department of Physics
Arts, Commerce & Science College, Satral




PRINCIPAL
Arts, Commerce and Science
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Dist. Ahmednagar, 413711

LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
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ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL

**DEPARTMENT OF PHYSICS
ACTIVITY PHOTOGRAPHS**

Solar Energy Awareness Outreach Activity, Kanadgaon
(Tuesday-Wednesday, 05-06th Jan 2022)



Photo: Dr. N. S. Kanhe, giving informative session on importance of solar energy awareness to students of PragatiMadhyamikVidyalay Kanadgaon.



Photo: Volunteers live demonstration of solar energy based equipment's to school students.



LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL
DEPARTMENT OF PHYSICS

ACTIVITY PHOTOGRAPHS
Solar Energy Awareness Outreach Activity, Kandgaon
(Tuesday and Wednesday, 05-06th Jan 2022)



Photo: Girl students during the live demonstration of solar water pump.



Photo: Volunteers answering the doubts of students during the live demonstration of solar water pump.



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ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL
 DEPARTMENT OF PHYSICS

ACTIVITY PHOTOGRAPHS
Solar Energy Awareness Outreach Activity, Kandgaon
 (Tuesday-Wednesday, 05-06th Jan 2022)

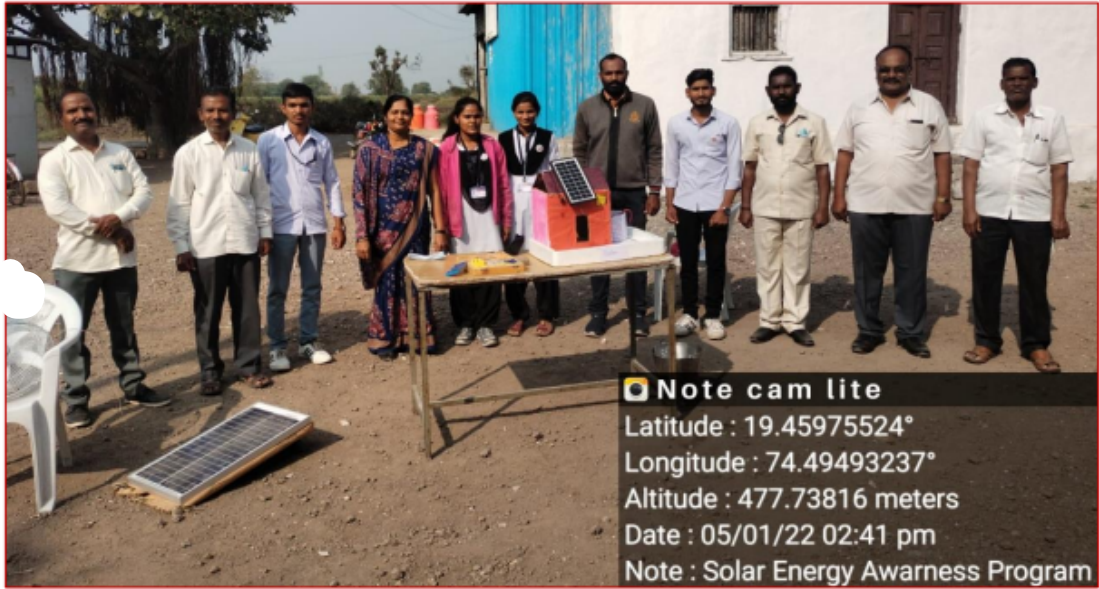



Photo: Staff and volunteers with Kandgaon villagers




Photo: Interaction of I/C Principal Jayshree Singar with SYBSc Physics Volunteers.


 Program Officer
 National Service Scheme
 Art's, Commerce And Science College
 Satral, Tal. Rahuri, Dist. Ahmednagar.




H.O.D.
 Department of Physics
 Arts, Commerce & Science College, Satral
 Dist. Ahmednagar, 413711


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 Dist. Ahmednagar, 413711

LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S

**ART'S, COMMERCE AND SCIENCE COLLEGE,
SATRAL**

DEPARTMENT OF PHYSICS

STAFF/VOLUNTEERS ATTENDANCE

Solar Energy Awareness Outreach Activity, Kandgaon

(Tuesday-Wednesday, 05-06th Jan 2022)

Sr.No.	Staff/ Volunteer's Name	Signature
1.	Dr. Kamhe N.S. (HOD physics)	
2.	Mr. Shaikh Masid	
3.	Sinare pooja Gopinath	
4.	Shinde snehal Sahebra	
5.	Eragare dipak Shundarbhai	
6.	Musmade Pandurang vasant	
7.	Tathe Rutvik Avinash	
8.	Hale Vaishnavi Sanjay	
9.	Korde Nikita Ravindra	
10.		
11.		
12.		
13.		
14.		
15.		

H.O.D.
Department of Physics
Arts, Commerce & Science College, Satral



PRINCIPAL
Arts, Commerce and Science
College, Satral, Tal. Rahuri
Dist. Ahmednagar, 413711

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित), प्रवरा ग्रामीण शिक्षण संस्थेचे
कला, वाणिज्य व विज्ञान महाविद्यालय, सात्रळ
भौतिकशास्त्र विभाग

आपला अभिप्राय

सौर ऊर्जा जागरूकता प्रचार कार्यक्रम, कानडगाव
(मंगळवार आणि बुधवार, ५-६ जानेवारी २०२२)

1. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम आपल्याला उपयुक्त होता का ?
 होय नाही
2. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान स्वयंसेवकांनी दिलेली माहिती आणि प्रात्यक्षिके चांगले होते का ?
 होय नाही
3. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमासाठी दिलेली वेळ पुरेशी होती का ?
 होय नाही
4. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान आपल्याला नवीन शिकणे किंवा ज्ञान किंवा कौशल्ये मिळाले का?
 होय नाही
5. आपल्या घरी आपण सौर उर्जेवर चालणारी उपकरणे वापराल का ?
 होय नाही
6. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमाचे मूल्यांकन कसे कराल ?
 उत्तम चांगले मध्यम खराब
7. अभिप्राय व सूचना
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सहभागीचे नाव: आदिनाथ रामश्री गाभरे

गाव / वर्ग : कानडगाव

स्वाक्षरी : गाभरे प्रा.रा

तारीख :



लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित), प्रवरा ग्रामीण शिक्षण संस्थेचे
कला, वाणिज्य व विज्ञान महाविद्यालय, सात्रळ
भौतिकशास्त्र विभाग

आपला अभिप्राय

सौर ऊर्जा जागरूकता प्रचार कार्यक्रम, कानडगाव
(मंगळवार-बुधवार, ५-६ जानेवारी २०२२)

1. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम आपल्याला उपयुक्त होता का ?
 होय नाही
2. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान स्वयंसेवकांनी दिलेली माहिती आणि प्रात्यक्षिके चांगले होते का ?
 होय नाही
3. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमासाठी दिलेली वेळ पुरेशी होती का ?
 होय नाही
4. सौर ऊर्जा जागरूकता प्रचार कार्यक्रम दरम्यान आपल्याला नवीन शिकणे किंवा ज्ञान किंवा कौशल्ये मिळाले का ?
 होय नाही
5. आपल्या घरी आपण सौर उर्जेवर चालणारी उपकरणे वापराल का ?
 होय नाही
6. सौर ऊर्जा जागरूकता प्रचार कार्यक्रमाचे मूल्यांकन कसे कराल ?
 उत्तम चांगले मध्यम खराब

7. अभिप्राय व सूचना

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सहभागीचे नाव: भाभारे सुकाश कारिनाथ

गाव / वर्ग : कानडगाव

स्वाक्षरी : Subham G.

तारीख :



डॉ. बाबुराव बापुजी तनपुरे ग्रामीण शिक्षण संस्थेचे

प्रगती माध्यमिक विद्यालय, कानडगांव

ता. राहुरी, जि. अहमदनगर

शाळा मान्यता क्रमांक :- एस.एस.एन./३/१४/न.मा.शा. ३२९१५/१९, पु.वि. १९९६, एस.एस.सी. कोड नं. १२.१०.०४२ पे युनिट कोड नं. ०६३५
यु डायस क्र. २७२६०९०५५०२ शालार्थ क्र. ४५४०१००९८३

जा.क्र. १४

दि. ०९/०१/२०२२

मा. प्राचार्य
कला वाणिज्य व विज्ञान महाविद्यालय सात्रळ
ता. राहुरी
जि. अहमदनगर

महोदय,

प्रथमतः प्रगती माध्यमिक विद्यालय, कानडगाव च्या वतीने मी आपले आभार मानतो, लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित) प्रवरा ग्रामीण शिक्षण संस्थेचे, कला वाणिज्य व विज्ञान महाविद्यालय सात्रळ, ता. राहुरी, जि. अहमदनगर, महाविद्यालयातील पदार्थविज्ञान विभागामार्फत दिनांक ३ जानेवारी ते ९ जानेवारी २०२२ या कालावधीत आमच्या शाळेमध्ये आपण आमच्या विद्यार्थ्यांना सौर उर्जा, सौर उर्जेचे महत्व आणि सध्याच्या काळात असणारी सौर उर्जेची गरज ई. गोष्टी प्रात्यक्षिकासह सांगितल्या व मुलांमध्ये जागरूकता निर्माण केली. त्या बदल शाळेतील विद्यार्थ्यांच्या वतीने आभार मानतो आपण दिलेले योगदान निश्चितच कौतुकास्पद आहे, व अशाच प्रकारचे सहकार्य याहीपुढे राहिल अशी आशा बाळगतो, धन्यवाद!

मुख्याध्यापक

प्रगती माध्यमिक विद्यालय
कानडगांव, ता. राहुरी, जि. अहमदनगर

सात्रळ महाविद्यालयाचे कानडगावात विशेष श्रमसंस्कार शिबिराचे आयोजन

प्रतिनिधी | सात्रळ

येथील कला, खाणिक्य व विज्ञान महाविद्यालयाच्या राष्ट्रीय सेवा योजनेच्या कतीने 'माझी वसुंधरा व जलस्रोत संवर्धन' हे मध्यवर्ती सूत्र घेऊन सात दिवसीय विशेष श्रमसंस्कार शिबिर कानडगाव (ता. राहुरी) येथे १२५ स्वयंसेवकांच्या माध्यमातून किरिये शारवत उपक्रम राबवून उत्पादित झाले.

शिबिराचे उद्घाटन क्रांतिज्योती सावित्रीबाई फुले, पद्मश्री डॉ. विठ्ठलराव विश्वे पाटील, लोकनेते पद्मनभण डॉ. बाळासाहेब विश्वे यांच्या प्रतिमापूजन व दोषपञ्चकन करून झाली. उद्घाटन समारंभास प्रमुख पाहुणे म्हणून सात्रळ महाविद्यालय विकास समितीचे अध्यक्ष अॅड. बाळकृष्ण चोरमगे, कानडगावचे सरपंच चंद्रभान गांगरे हे तर अध्यक्ष म्हणून कानडगाव येथील सामाजिक कार्यकर्ते नानासाहेब गांगरे उपस्थित होते.

शिबिर कालावधीत डॉ. नवनाथ लिंटे, डॉ. एन. एम. पाटील, डॉ. दिपाली गावकडेबाड, प्र. प्राचार्या प्रा. डॉ. जयश्री सिनगर, मनोहर महाराज



कानडगाव येथे वृक्षारोपण करताना सात्रळ येथील महाविद्यालयीन विद्यार्थी.

सिनारे, शशिकांत साळवे, प्रजापिता ब्रह्माकुमारी विश्वविद्यालयाच्या दोघी यांनी 'अमृतवाणी' या व्याख्यानमालेत स्वयंसेवकांना मार्गदर्शन केले.

शिबिर काळात कानडगावात स्वच्छता, शेगवली बाबा दगड स्वच्छता, स्मरानभूमीतील उंचवट्याचे सपाटीकरण व वृक्षारोपण करून झाडांची रंगरंगोटी केली. सौर ऊर्जा तसेच गावचा आरोग्य सर्वे करून आरोग्यविषयक जनजागृती उपक्रम राबविले. महिला सक्षमीकरण, कोरोना काळ व आरोग्य,

जलसंधारण आदी उपक्रम स्वयंसेवक व सात्रळ महाविद्यालयाच्या प्राध्यापकांनी राबवले. शिबिराचा समारोप समारंभ चंद्रभान गांगरे यांच्या उपस्थितीत झाला. प्रमुख पाहुणे म्हणून संस्थेचे संचालक अॅड. आप्पासाहेब दिघे हे उपस्थित होते. वृक्षसंगी मधुकर गांगरे, नानासाहेब गांगरे, सोपान गांगरे, दिलीप लोंढे, प्रभारी प्राचार्या डॉ. जयश्री सिनगर, उपप्राचार्य डॉ. सोमनाथ घोलप, प्रा. दीपक घोलप प्रा. दिनकर घाणे डॉ. भाऊसाहेब नवले उपस्थित होते.

'कोरोना बाधित शिक्षक व शिक्षकेतर कर्मचाऱ्यांना विशेष रजा मंजूर करावी'

प्रतिनिधी | नगर

कोरोना महामारीच्या आपत्ती काळात कोरोना बाधित ठरलेल्या शिक्षक व शिक्षकेतर कर्मचाऱ्यांना विशेष रजा मंजूर करण्याची मागणी राज्य शिक्षक परिषदेच्या यतीने करण्यात आली आहे. या मागणीचे निवेदन शिक्षक परिषद मुंबई विभागाचे अध्यक्ष उत्कास बडोदकर, कार्यवाह शिवनाथ दराडे, महिला आघाडीप्रमुख वैशाली नाडकर्णी

आहे. अशा मुंबईसह इतर भागात दहावी, बारावीचे वर्ग ऑनलाइन घेण्याची शिक्षक परिषदेची भूमिका असल्याचे स्पष्ट करण्यात आले आहे.

एप्रिल २०२० पासून अनेक शिक्षक कोरोना ड्यूटीवर महाराष्ट्रभरात होते. कोरोना संसर्गांमुळे अनेकांनी सरकारी व खासगी रुग्णालयात उपचार घेतले, तर काहींना घरातच क्वारंटाइन राहून उपचार घेतले आहे. सध्या कोरोनाने अनेक शिक्षक, शिक्षकेतर कर्मचारी बाधित झाले आहेत. शाळांमधून

प्रवरेचे बांधा

संस्थेचे अध्यक्ष राधाकृष्ण वि

प्रतिनि

शेती क्षेत्रात नवे तंत्रे यांची माहिती शेतकऱ्यां प्रवरेच्या कृषि मंड



English

Hindi



कानडगावच्या शिबिरात सात्रळच्या विद्यार्थ्यांचे श्रमदान



सात्रळ (वार्ताहर)- सावित्रीबाई फुले पुणे विद्यापीठ व लोकनेते डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेचे, कला, वाणिज्य व विज्ञान महाविद्यालय, सात्रळ यांच्या संयुक्त विद्यमाने राष्ट्रीय सेवा योजनेच्या वतीने माझी वसुंधरा व जलस्रोत संवर्धन हे मध्यवर्ती सूत्र घेऊन सात दिवसीय विशेष श्रमसंस्कार शिबिर कानडगाव (ता. राहुरी) येथे १२५ स्वयंसेवकांच्या माध्यमातून विविध शाश्वत उपक्रम राबवून उत्साहात संपन्न झाले.

यावेळी सात्रळ महाविद्यालय विकास समितीचे अध्यक्ष अॅड. बाळकृष्ण चोरमुंगे, कानडगावचे माजी श्रमपंच चंद्रभान गागरे तर अध्यक्ष म्हणून कानडगाव येथील नानासाहेब गागरे उपस्थित होते. शिबिर कालावधीमध्ये डॉ. नवनाथ शिंदे, डॉ. एन. एम. पाटील, डॉ. दिपाली गायकवाड, प्र. प्राचार्या प्रा. डॉ. जयश्री सिनगर, मनोहर महाराज सिनारे, शशिकांत साळवे, प्रजापिता ब्रह्माकुमारी विश्वविद्यालयाच्या दीदी

यांनी स्वयंसेवकांना मार्गदर्शन केले.

शिबिर काळात कानडगावामधील रस्त्याच्या दुतर्फा स्वच्छता, शेरावली बाबा दर्गा स्वच्छता, स्मशानभूमीतील उंचवट्यांचे सपाटीकरण व वृक्षारोपण करून झाडांची रंगरंगोटी केली. सौर ऊर्जा तसेच गावचा आरोग्य सर्वे करून आरोग्यविषयक जनजागृती उपक्रम राबविले.

शिबिराचा समारोप चंद्रभान गागरे यांच्या प्रमुख उपस्थितीत संपन्न झाला. प्रमुख पाहुणे म्हणून संस्थेचे संचालक अॅड. आप्पासाहेब दिघे उपस्थित होते. याप्रसंगी मधुकर गागरे, नानासाहेब गागरे, सोपान गागरे, दिलीप लोंढे, प्रभारी प्राचार्या डॉ. जयश्री सिनगर, उपप्राचार्य डॉ. सोमनाथ घोलप, प्रा. दीपक घोलप, प्रा. दिनकर घाणे, डॉ. भाऊसाहेब नवले उपस्थित होते.

शिबिर यशस्वी करण्यासाठी प्रा. रोहित भडकवाड, प्रा. निलेश कान्हे, प्रा. विकास दिघे, प्रा. लतिका पंडुरे, प्रा. एस. पी. कडू, डॉ. अमित वाघमा व स्वयंसेवकांनी परिश्रम घेतले.

सात्रळ महाविद्यालयाने कानडगाव येथे आयोजित रा.से.योजना शिबिरात स्वयंसेवकांनी राबविले विविध शाश्वत उपक्रम

Krantinama - गुरुवार, जानेवारी १३, २०२२



राहुरी / बाळकृष्ण भोसले - सावित्रीबाई फुले पुणे विद्यापीठ व पद्मभूषण डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेचे तालुक्यातील सात्रळ येथील कला, वाणिज्य व विज्ञान महाविद्यालय यांच्या संयुक्त विद्यमाने राष्ट्रीय सेवा योजनेच्या वतीने 'माझी वसुंधरा व जलस्त्रोत संवर्धन हे मध्यवर्ती सूत्र घेऊन सात दिवसीय विशेष श्रमसंस्कार शिबिर कानडगाव येथे १२५ स्वयंसेवकांच्या माध्यमातून विविध शाश्वत उपक्रम राबवून उत्साहात संपन्न झाले.

शिबिराचे उद्घाटन पद्मश्री डॉ. विठ्ठलराव विखे पाटील, पद्मभूषण डॉ. बाळासाहेब विखे पाटील आणि क्रांतीज्योती सावित्रीबाई फुले यांच्या प्रतिमापूजन व दीपप्रज्वलन करून झाले. उद्घाटन समारंभास प्रमुख पाहुणे म्हणून सात्रळ महाविद्यालय विकास समितीचे अध्यक्ष अॅड. बाळकृष्ण बापूजी पा. चोरमुंगे, कानडगावचे सरपंच चंद्रभान लक्ष्मण गागरे तर अध्यक्ष म्हणून कानडगाव येथील सामाजिक कार्यकर्ते नानासाहेब विश्वनाथ गागरे उपस्थित होते.

शिबिर कालावधीमध्ये डॉ. नवनाथ शिंदे, डॉ. एन. एम. पाटील, डॉ. दिपाली गायकवाड, प्र. प्राचार्या प्रा. डॉ. जयश्री सिनगर, ह.भ.प. मनोहर महाराज सिनारे, शशिकांत साळवे, प्रजापिता ब्रह्माकुमारी विश्व विद्यालयाच्या दीदी यांनी 'अमृतवाणी' या व्याख्यानमालेमध्ये विविध विषयावर स्वयंसेवकांना मार्गदर्शन केले.



शिबिर काळात कानडगावामधील रस्त्याच्या दुतर्फा स्वच्छता, शेरावली बाबा दर्गा स्वच्छता, स्मशानभूमीतील उंचवट्यांचे सपाटीकरण व वृक्षारोपण करून झाडांची रंगरंगोटी केली. सौर ऊर्जा तसेच गावचा आरोग्य सर्व्हे करून आरोग्यविषयक जनजागृती उपक्रम राबविले. महिला सक्षमीकरण, कोरोना काळ व आरोग्य, जलसंधारण आदी शाश्वत उपक्रम शिबिर कालावधीमध्ये स्वयंसेवक व सात्रळ महाविद्यालयाच्या प्राध्यापकांनी यशस्वीरीत्या राबविले.

शिबिराचा समारोप समारंभ चंद्रभान गागरे यांच्या प्रमुख उपस्थितीत संपन्न झाला. प्रमुख पाहुणे म्हणून संस्थेचे संचालक अॅड. आप्पासाहेब दिघे पाटील हे उपस्थित होते. याप्रसंगी मधुकर बाबादेव गागरे, नानासाहेब विश्वनाथ गागरे, सोपान सूर्यभान गागरे, दिलीप मच्छिंद्र लोंढे, महाविद्यालयाच्या प्रभारी प्राचार्या डॉ. जयश्री सिनगर, उपप्राचार्य प्रोफेसर डॉ. सोमनाथ घोलप, प्रा. दीपक घोलप, प्रा. दिनकर घाणे डॉ. भाऊसाहेब नवले उपस्थित होते.

शिबिर यशस्वी करण्यासाठी राष्ट्रीय सेवा योजनेचे कार्यक्रमाधिकारी प्रा. रोहित भडकवाड, प्रा. निलेश कान्हे, डॉ. जयश्री सिनगर तसेच सहाय्यक कार्यक्रमाधिकारी प्रा. विकास दिघे, प्रा. लतिका पंडुरे, प्रा. एस. पी. कडू, डॉ. अमित वाघमारे व स्वयंसेवक-स्वयंसेवकांनी विशेष परिश्रम घेतले.

सात्रळ महाविद्यालयाने कानडगाव येथे आयोजित केलेल्या शिबिरात स्वयंसेवकांनी राबविले विविध शाश्वत उपक्रम

आवाज जनतेचा ० जानेवारी १५, २०२२ महाराष्ट्र

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सात्रळ/वेबटीम: सावित्रीबाई फुले पुणे विद्यापीठ व लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधिने सन्मानित) प्रवरा ग्रामीण शिक्षण सं...

- सत्ये आणि कच्चे कोण जनता ओळखून आहे - सागर जाधव
- प्रभागातील जनतेने सपशेल नाकारलेल्यांनी टीका करण्याच्या भावगतीत प्रडू नये- आशिष निकुंभ

सात्रळ/वेबटीम:



सावित्रीबाई फुले पुणे विद्यापीठ व लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधिने सन्मानित) प्रवरा ग्रामीण शिक्षण संस्थेचे,

कला, वाणिज्य व विज्ञान महाविद्यालय, सात्रळ यांच्या संयुक्त विद्यमाने राष्ट्रीय सेवा योजनेच्या वतीने 'माझी वसुंधरा व जलस्रोत संवर्धन' हे मध्यवर्ती सूत्र घेऊन सात दिवसीय विशेष श्रमसंस्कार शिबिर कानडगाव (ता. राहुरी) येथे १२५ स्वयंसेवकांच्या माध्यमातून विविध शाश्वत उपक्रम राबवून उत्साहात संपन्न झाले.



Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee)
Pravara Rural Education Society's
ARTS COMMERCE AND SCIENCE COLLEGE SATRAL



**A REPORT
ON**

Extension Activity and Awareness Campaign

**“Geographical Conditions Based Cropping Pattern
and Resource Management”**

CONDUCTED BY

DEPARTMENT OF GEOGRAPHY

Year 2021-22



Pravara Rural Education Society's
ARTS COMMERCE AND SCIENCE COLLEGE SATRAL



Department of Geography

**Extension Activity : "Geographical Conditions Based Cropping
Pattern and Resource Management"**

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Sr. No.	Particulars
1.	Program Sanction Letter
2.	Activity Report
3.	Farmer Attendance
4.	Farmer Feedback

Permission Letter

Date: 05.12.2020

To,
Principal,
Arts, Commerce and Science College, Satral
Tal. Rahuri, Dist. Ahmednagar

Subject: Request for Permission to Conduct Extension Activities under the Department of Geography


Respected sir,


On behalf of the Geography Department of our college, I am writing to seek your permission for an extension activity planned for the academic year 2021-22. We propose to conduct a program titled "Geographical Conditions-Based Cropping Pattern and Resource Management" for the farmers of Kanadgaon and Vadner Village areas.

The Kanadgaon and Vadner villages are situated in hilly regions, and this initiative aims to assist the farmers in these areas by helping them determine optimal crop compositions based on the surrounding geographical conditions. We believe this program will significantly benefit the local farming community.

We kindly request your approval to proceed with this program

Allowed


5.12.2020


Yours sincerely
(Mr R.S. Bhadarkar)
Head Department of Geography



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee)

Pravara Rural Education Society's

Arts, Commerce and Science College, Satral

Department of Geography

Name of the extension activity : Geographical Conditions Based Cropping
Pattern and Resource Management

Date : 10 January 2021

Number of Participant Farmer : 14

On behalf of the Department of Geography at Dr. Balasaheb Vikhe Patil (Padma Bhushan awardee) Pravara Rural Education Society, Arts, Commerce and Science College, Satral, an extension activity was organized for the farmers in the hilly regions of Mauje Kandgaon and Vadner. The focus of this activity was to educate farmers on how to determine cropping patterns based on the surrounding geographical conditions.

Dr. Nitinkumar Patil, Head of the Geography Department, along with department teacher Rohidas Bhaakwad, led the initiative. They provided comprehensive guidance to the farmers on adopting appropriate cropping structures after thoroughly studying the geographical conditions of their land. This initiative aimed to empower farmers with the knowledge needed to optimize their agricultural practices in accordance with the unique terrain and climate of their region.

The program highlighted the importance of aligning farming techniques with environmental factors to enhance crop yield and sustainability. By understanding and leveraging their local geography, the farmers in Mauje Kandgaon and Vadner can make informed decisions that will improve their productivity and resource management. This extension activity is part of the college's ongoing efforts to support and uplift the rural farming communities through education and practical guidance.


H.O.D.
Department Of Geography
(Arts, Comm. & Sci. College Satral)




Principal
Arts, Commerce and Science College, Satral
Tal- Rahuri, Dist- Ahmednagar- 413711

Activity Photographs of Extension Activity in Kanadgaon




H.O.D.
Department Of Geography
(Arts, Comm.& Sci. College Satral)




Principal
Arts, Commerce and Science College, Satral
Tal- Rahuri, Dist- Ahmednagar- 413711

Date: 10/01/2021


Extension Activity and Awareness Campaign
Department of Geography

**“Geographical Conditions Based Cropping Pattern
and Resource Management”**

Participated Farmer Attendance

Sr. No.	Name of Farmer	Village	Mobile No.	Signature
1.	सोपान सुर्यभान गांगरे	काजडगाव	9922140085	Sopani
2.	गांगरे राजेंद्र सयाहरी	काजडगाव	9763042096	Rajagare
3.	जयचंद विरमहंमद इश्माईल	काजडगाव	9734077920	Jaychand
4.	मुसमाडे भागवत नानासाहेब	काजडगाव	9011271302	Musmade
5.	गांगरे यशवंत	काजडगाव	9604442553	Yashwant
6.	पावडे नंतोष रामराव	काजडगाव	9602822231	Pavde
7.	गांगरे भाऊसाहेब रंगनाथ	काजडगाव	9767642913	Geogare
9.	चौधर अश्विषेक सुरेश	काजडगाव	9067409121	Chokhale
10.				
11.	सांगर दिनेश	काजडगाव	9011644003	Sangar
12.	पांगदेव माधव होरपडे	काजडगाव	9960321240	Pangade
13.	गांगरे दीदासाहेब पोपट	काजडगाव	9763432440	Gangare
14.	लोढे संजय भाऊसाहेब	काजडगाव	9307102456	Lodhe
15.	गांगरे पंढरीनाथ कृष्ण	काजडगाव	9604469025	Pundharnath
16.	गांगरे अण्णासाहेब विश्वनाथ	काजडगाव	9850711831	Anant




(Mr. R. S. Bhadani)

लोकनेते डॉ. बाळासाहेब विखे पाटील (पद्मभूषण उपाधीने सन्मानित) प्रवरा ग्रामीण शिक्षण संस्थेचे,
कला, वाणिज्य व विज्ञान महाविद्यालय सात्रळ
भूगोल विभाग

‘भौगोलिक परिस्थितीवर आधारित पीकरचना ठरविणे व नियोजन करणे’
विस्तार उपक्रम शेतकरी अभिप्राय

१. आपणास विस्तार उपक्रमाचा विषय उपयुक्त वाटला का?

होय नाही

२. तुमच्या मनातील समस्यांचे /प्रश्नाचे निरसन झाले का?

होय नाही

३. प्रमुख व्याख्यात्यांनी केलेले मार्गदर्शन आपणास उपयुक्त
ठरेल का?

होय नाही

४. प्रश्नउत्तराचे सत्र आपणास कसे वाटले?

चांगले बरे

५. अशा प्रकारचे उपक्रम महाविद्यालयाने पुन्हा आयोजित
करावेत काय?

होय नाही

Pragati P.K.
शेतकऱ्याची सही



4. Soil and water analysis for nearby villagers



LOKNETE DR BALASAHEB VIKHE PATIL (PADMA BHUSHAN AWARDEE),
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE AND SCIENCE COLLEGE, SATRAL
DEPARTMENT OF CHEMISTRY

SOIL AND WATER ANALYSIS AWARENESS FOR NEARBY FARMERS
(Outreach/Extention Activity)

(Academic Year 2022-23)

Place: ACS College Satral

Date: February 17, 2023

INDEX

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3.	Report	4
5.	Photograph	5
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PERMISSION LETTER

Date: 14/02/2023

To,

The Principal
Arts, Commerce, and Science
College Satral.

Subject: Permission Request to Organize Soil and Water Analysis Awareness Program...

Respected Sir,

I am writing to seek your permission to organize a Soil and Water Analysis Awareness Program at our college, to be held during the upcoming "Farmers and Parent Meet" on February 17, 2023. The objective of this program is to educate farmers on the significance of soil and water analyses in enhancing agricultural productivity. The event will include insightful sessions on the importance of micronutrients and water quality for specific crops, along with practical guidance on improving yields based on meteorological conditions. We plan to invite Mr. Panjabrao Dakh Saheb, a renowned meteorologist, to share his expertise and provide valuable insights to our attendees.


This program will benefit not only the farmers and parents but also our students and faculty by providing them with practical knowledge and hands-on experience in soil and water analysis. It aligns with our institution's commitment to community service and educational excellence.

We kindly request your approval to organize this program and to use the necessary college facilities for the event. Your support will be instrumental in making this initiative a success.

Thank you for considering our request. We look forward to your positive response.

Yours sincerely,

Permitted
Dangreya
14/02/23


Head
Dept of Chemistry
Art's, Commerce & Science College
Satral

Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee)
Pravara Rural Education Society's
Arts, Commerce and Science College, Satral
Department of Chemistry

Date: 15/02/2023

Student Notice

The Department of Chemistry hereby informs you that we are going to conduct a Soil and Water analysis Awareness outreach activity in ACS College Satral on 17th Feb 2023. The proposed outreach activity will feature live demonstrations of Soil and Water analysis for farmers and villagers. Interested students will have the opportunity to work as volunteers and demonstrators for this activity.

Those students who are interested are requested to contact the Head of the Department of Chemistry within two days from the date of this notice. Our department staff will provide guidance for the preparation of demonstration models and other relevant information.


Head
Dept of Chemistry
Art's, Commerce & Science College
Satral

Department of chemistry

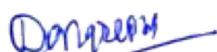
Extension Activity Report

Soil and water analysis awareness program

The Department of Chemistry at the Arts, Commerce, and Science College in Satral organized a soil and water analysis awareness program during the "Farmers and Parent Meet" on February 17, 2023. The event featured Sau. Shalinitai Vikhe Patil as the chief guest and renowned meteorologist Mr. Panjabrao Dakh Saheb as the speaker. Mr. Dakh Saheb provided valuable guidance to farmers, parents, students, and professors on improving crop yields based on meteorological conditions.

The primary objective of the program was to educate farmers on the importance of soil and water analyses for enhancing agricultural productivity. The event was well-attended by students, farmers, parents, and faculty members. Mr. D.D. Harade and postgraduate students from the chemistry department highlighted the significance of soil and water analyses. They explained the vital micronutrients needed for specific crops and how deficiencies in these nutrients can adversely affect production. Additionally, they discussed the necessity of water for various crops and treatments for softening hard and salty water to improve yield.

During the event, Arjuna plants were distributed to farmers. Soil and water samples were also collected from farmers for analysis. The Chemistry Department committed to providing these analysis services free of charge.



Principal

PRINCIPAL

Art's, Commerce & Science College
Satral, Tal.Rahuri, Dist. Ahmednagar.



Head

Dept of Chemistry
Art's, Commerce & Science College
Satral



GLIMPSES OF PROGRAM



Time: 17-02-2023 14:32

Note: Extension activity soil and water analysis chemistry department ACS satral

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Group photo with Punjab Dakh Saheb



Latitude: 19.510307
Longitude: 74.480677
Elevation: 499.76±126 m
Accuracy: 7.9 m
Time: 17-02-2023 13:41

Note: Extension activity soil and water analysis chemistry department

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Distribution of Medicinal plants to farmers





Registration counter



Farmers participated in program



Danraj
 Principal
PRINCIPAL
 Art's, Commerce & Science College
 Satral, Tal. Rahuri, Dist. Ahmednagar.

Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee)
Pravara Rural Education Society's

Arts, Commerce and Science College, Satral
Department of Chemistry

Soil and Water Analysis Awareness Program

Participants Attendance

Date: 17/02/2023

Sr.No	Name Of Participant	Class/Village	Sign
1.	Wani Ramnath Rajji	Zarekathi	<u>R. Wani</u>
2.	Gholap Uttamrao Kisan	Pathare	<u>V.K. Gholap</u>
3.	Anap Paratram Ratan	Anapwadi	<u>Paratram</u>
4.	Sinare shorad Shivaji	Nimbhere	<u>Shorad</u>
5.	Harde Namdeo Ranba	Tulapur	<u>N.R. Harde</u>
6.	Gagare Balasaheb Sopan	Kanadgaon	<u>B. Gagare</u>
7.	Gagare Rajendra Anna	Kanadgaon	<u>Rajgare</u>
8.	Harde Vijay Kashinath	Tulapur	<u>V.K. Harde</u>
9.	Harde Vishnu Dattatray	Tulapur	<u>Vishnu</u>
10.	Nehe Babasaheb Mahipati	Vorshinde	<u>B. Nehe</u>
11.	Bramhane Ashok Uttam	Hanumntgaon	<u>A. Bramhane</u>
12.	shinde kisgan gangadhar	satral	<u>K. Shinde</u>
13.	Dighe Subhash Ganpat	Dhanore	<u>S. Dighe</u>
14.	Kadu Vijay Raghunath	pathare	<u>V. Kadu</u>
15.	Kadu Santket Manik	pathare	<u>S. Kadu</u>
16.	Gagare Subhash Namdeo	Kanadgaon	<u>G. Gagare</u>
17.	Gagare sanjivrao Sukhdev	Kanadgaon	<u>S. Gagare</u>
18.	Harde parbhut Rambhau	Tulapur	<u>P. Harde</u>
19.	Lokhande rojendra manoj	Rampur	<u>L. Lokhande</u>

20.	Harde sunil paraji	Tulapur	Harde
21.	Kadu marik Haribhai	pathore	Haribhai
22.	Antre rajant bobirao	Songaon	Antre
23.	Dighe popat paraji	Songaon	Popat Dighe
24.	wani yugesh suresh	Zarekathi	Yugeshwari
25.	Pande chandrakant B	Satral.	Pande
26.	Gogare Ashok Ganpat	satral	श.ग. गोरे
27.			
28.			
29.			
30.			
31.			
32.			
33.			



Principal
 Arts, Commerce and Science College, Satral
 Tal. Rahuri, Dist. Ahmednagar. 413711

5. Field Visit to Vermicomposting and Sericulture Unit

Loknete Dr. Dalasaheb Vikhe Patil (Padma Bhushan Awardee)
Pravara Rural Education Society

ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL
Tal. Rahuri, Dist. Ahmednagar- 413 711

(Affiliated to Savitribai Phule Pune University, Pune)

A REPORT ON

A Field Visit to-

“VERMICOMPOSTING AND SERICULTURE UNIT”

Organized by,

Department of Zoology

Date: (26th April, 2022), Time: 10.00 A. M.

Permission Letter

Date:23/04/2022

To,

The Principal,

Arts, Commerce and Science College,

Satral. Tal- Rahuri, Dist- Ahmednagar.

Subject: Permission for field visit to a Vermiculture unit and Sericulture unit.

Respected Sir,

With reference to above subject the Department of Zoology wants to arrange a field visit to a well-established vermiculture unit and sericulture unit on 26th April, 2022. The vermiculture unit is situated at. Durgapur, Tal- Rahata, Dist- Ahmednagar and sericulture unit at. Chandrapur, Tal- Rahata, Dist- Ahmednagar. units are well known for vermicomposting and production of raw silk. This visit will involve the 48 students of S.Y. B.Sc. This tour will provide a practical based knowledge about rearing of vermiculture and sericulture to the students. So, please allow us to arrange the same.

Thank you,

Yours Sincerely,

Dr. Ram S. Tambe

Dr. Vijay M. Pulate

Allowed



23.04.2022

A Field Visit to

“VERMICOMPOSTING AND SERICULTURE UNIT”

Introduction:

A field visit was organised by Department of Zoology, Arts, Commerce and Science College, Satral in collaboration with Anand Agri Biotech, Durgapur Tal- Rahata, Dist- Ahmednagar and sericulture unit at Chandrapur (Ghule Patil farm) for the students. The activity was organized on 26th April, 2022 under the MoU signed between Department of Zoology and Anand Agri Biotech, Durgapur dated 22/02/2022.

Field visit is one of the best tools that we can for students to give hands on experience in the lesson and enhance their life skills. So, to increase their knowledge about silkworm (related to their lesson fiber to fabric) and to develop their skill.

Objectives:

- To create awareness among students about benefits of organic farming.
- To explore propagation of vermicompost among students for better yield of Crop.
- To develop training, skill & team work spirit among students.
- To promote the students to make their own unit.

- To demonstrate the life cycle of silk worm.
- Practical exposition of agriculture of this field of mulberry to obtain its leaves, on which silkworm caterpillar feeds.
- Observe the life cycle of *Mombyx mori*-hundreds of eggs were laid on leaves, caterpillar feeding on leaves of mulberry, cocoon collected to extract silk, adults collected in jars.
- Illustrations of equipment used in rearing silkworms.
- Cost effective methods and material required to establish sericulture.
- Application and economic importance of silk culture.

Outcome:

This field visit was of great use for students after practical knowledge they obtain. Students collected life cycle stages like, eggs, leaves, cocoon etc. understanding towards the concept and its application of sericulture was cleared to students after this visit.

Details of the Visit:

We the staff members along with students, reached the vermicomposting unit situated at Durgapur at 10 am. The unit was established in 2015-16 and successfully run by the owner **Mr. Prashat L. Pulate**. The details of the Verm technology were discussed with him. The faculty members also guided the students. The students observed various stages of development from cocoon to young and adult earthworms.

Students were trained in handling the equipment's and earthworms. The students studied the different stages in the life-cycle of earthworm. They observed the different methods of bed preparation, inoculation and separation of culture. The trainer Mr. Prashant L. Pulate explained different stages and methods of vermicomposting in details. He started the

session with interesting information about vermiculture. He explained the production technology with materials used, process of preparation and harvesting of the compost.

He focused on the fact that vermicompost has been emerging as an important source in supplementing and substituting chemical fertilizers in agriculture. Vermicompost, also known as 'farmer's friend' is used for general crops and plantation crops. It is a valuable input for sustainable agriculture and wasteland development. It is a growth promoter and helpful in providing hormones required for plant growth. There is a lot of demand for vermicompost among farmers as its use increases quality of agricultural products and its price is also cheaper. It is also used widely in pot culture and in home gardens. In addition, many government departments including agriculture, forest and horticulture buy it in bulk. Its demand has decreased over the years. Government agencies and NGOs are popularizing organic agriculture using vermicompost by organizing awareness campaigns and film show in rural and urban areas.

Students interacted with the trainer and farm-workers to know about the vermicomposting unit. They asked various questions arising in their minds. The students acquired the knowledge about species of earthworms, procurement of culture, their storage, harvesting and use of vermicompost. As many of the students are belonging to the farmers' families, they feel it as a great experience. Many of them asked about the economics of the vermiculture also. It was a good interaction session where the students clarified their doubts & some could answer his questions. Mr. Prashant Pulate was delighted with the students' response.

At 11.05 am reached the sericulture farm. There we met Mr. Ghule Patil owner of the sericulture farm. They gave a welcome to us. There we saw how the caterpillar feeding. Then students took silkworm caterpillar in their hand and excitedly discussed on their body structure. It was really a wonderful session. After that we stepped into mulberry plantation area and saw the mulberry leaves. Then Mr. Ghulepatil gave an informative lecture in 'life history of silk moth'. Finally, we thanked him for giving us an opportunity to visit her sericulture farm.

On the whole, it was very fruitful field visit for the students.

Along with the 02 teachers, 48 students from our college participated in this study visit.

Course Incharge



HEAD

DEPARTMENT OF ZOOLOGY
Arts, Commerce & Science College, Satral
Tal. Rahuri, Dist. Ahmednagar-413711



PRINCIPAL

Art, Commerce & Science College
Satral, Tal. Rahuri, Dist. A'N'g'z

PHOTO GALLERY
VISIT TO A VERMICOMPOSTING UNIT



Students at Vermicomposting unit

Students learning about Vermiwash



Students observing of Vermicompost bed

Students solving their queries

Visit to a Sericulture Unit



Students at Vermicomposting unit



Students observe of larval feeding



Owner informing the students



Silkworm larvae feeding on mulberry leaves

[Signature]
HEAD
 DEPARTMENT OF ZOOLOGY
 Arts, Commerce & Science College, Satral
 Tal. Rahuri, Dist. Ahmednagar-413711

[Signature]
PRINCIPAL
 Art, Commerce & Science College
 Satral, Tal. Rahuri, Dist. A'Nagar

ARTS, COMMERCE & SCIENCE COLLEGE, SATRAL
Tal. Rahuri, Dist. Ahmednagar- 413 711

(Affiliated to Savitribai Phule Pune University, Pune)

Class: S. Y. B. Sc.

Date: 26/04/2022

Activity name: Field visit to vermicomposting and sericulture unit

Place: Durgapur and Chandrapur farm

Students Attendance List

Sr. No.	Name of the students	Contact number	Signature
1.	Sinare Mahesh Balasaheb	9763909388	
2.	Suryawanshi Shubham Sanjay	9579638402	
3.	Gogare Tejas Dadasaheb	8459356289	
4.	Shirsath Rohit Satish Shirsath	7066570181	
5.	Sinare Abhishek Sanjay	8329993560	
6.	Shirsath Vishal Suresh	8325452554	
7.	Sinare Mahesh Haushiram	8767308840	
8.	Anap Samiksha Suresh	9922100085	AnapSS
9.	Anante Akshay Dinkar	7499391520	
10.	Antre Triveni Sunil	9579118299	
11.	Charan Amit Kishor	9284203229	
12.	Dighe Priyanka Babasaheb	9356569006	
13.	Dighe Shubhangi Rausaheb	9637429193	
14.	Duxre Harshad Sunil	8855927113	
15.	Gogare Kalyani Shivaji	901187419	
16.	Gogare Pallavi Annasaheb	9020523439	
17.	Gogare Snehal Babasaheb	7583861271	
18.	Gogare Vaishnavi Kailas	9322114814	
19.	Ghodake Priyanka Vijay	8010798698	
20.	Dighe Akshay Balasaheb	9607741983	
21.	Anap Swapnil Jayvant	9623656345	
22.	Gholap Abhinav Sahebrao	9766257346	
23.	Gholap Prithvirej Rajendra	7887997759	
24.	Ghorpade Nikita Sanjay	7499994232	
25.	Gelve Saurabh Sampat	2080847532	
26.	Harde Akshada Rajendra	9284332650	
27.	Harde Shubhangi Sanjay	8010912815	
28.	Harde Shweta Paraji	9325721683	
29.	Anap Suyash Raju	9067990430	

Feedback of the participants

Date: 26-4-2022

Name of the organizing college / Department: Zoology

Name of the activity: Field visit to Sericulture & Vermiculture unit

Participants name and address: Musmade, Prasad, Anil
At. P. Tambora Tal. Ruhri Dist. Anantnagar

Participants mobile no:

9	3	7	0	6	1	5	6	1	3
---	---	---	---	---	---	---	---	---	---

Faculty: - Arts/ Commerce/ Science

Mark (✓) the following square

a. Usefulness of this activity for students' development:

Satisfactory Unsatisfactory

b. Was the period sufficient for the activity?

Yes No

c. Organization of activity was up to mark

Yes No

d. Any other suggestions: - No any suggestion But

field visit is very usefull & knowledgeable for future life

Musmade

Signature of participants


PRINCIPAL
Art, Commerce & Science College
Satal, Tal. Ruhri, Dist. AN

6. Extension Activity Conducted by NSS

6.1 Tree Plantation Program

Permission Letter

Date: 27.12.2022

To,
The Principal,
Arts, Commerce and Science College Satral

Subject: Request for Permission: Tree Plantation Program in Satral Village

Dear Principal,

I am writing to seek your permission on behalf of the National Service Scheme (NSS) with Collaboration with Department of Botany to organize a Tree Plantation Program in Satral village on 1 January 2023. The Tree Plantation Program aims to contribute to environmental sustainability and community beautification efforts. Our plan includes planting saplings in designated areas within Satral village, with the participation of Volunteers from our college under the guidance of NSS Program officers.

We assure you that all necessary preparations, including sourcing of saplings and coordination with local authorities, will be handled responsibly to ensure the success of the Tree Plantation Program.

Your support for this endeavor is crucial in enabling us to make a positive impact on the environment and engage our students in meaningful community service.

Thank you for considering our request. We look forward to your favorable response.

Yours sincerely,

Permitted
Dattajee


Programme Officer
National Service Scheme
Art's, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.



LOKNETE DR. BALASAHEB VIKHE PATIL
(PADMA BHUSHAN AWARDEE)
PRAVARA RURAL EDUCATION SOCIETY'S
ARTS, COMMERCE AND SCIENCE COLLEGE
SATRAL

Date: 28.12.2022

Student Notice

(National Service Scheme)

All NSS volunteers of the college are hereby notified that a Tree Plantation Drive will be organized in Satral and Songaon village, on 01.07.2023 at 11:00 a.m. on the college premises. Attendance will be marked at the program.

Principal

Arts, Commerce and Science College, Satral
Tal- Rahuri, Dist- Ahmednagar- 413711

6.1 Tree Plantation Program



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) Pravara Rural Education Society's

ARTS COMMERCE AND SCIENCE COLLEGE SATRAL



NATIONAL SERVICE SCHEME

Tree Plantation Program- 01/07/2023

The National Service Scheme Department of the College of Arts, Commerce, and Science took the initiative to plant a variety of medicinal plants in the Satral, Dhanore, and Songaon areas. Some of the plants included Hirda, Behda, Shevga, Tamarind, Jambhul, etc. The volunteers actively participated in the tree plantation activity, with a total of 34 volunteers from the National Service Scheme of the college joining in this commendable effort.

Tree Plantation Photographs




Programme Officer
National Service Scheme
Art's, Commerce and Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.




Principal
PRINCIPAL
Art, Commerce & Science College
Satral, Tal. Rahuri, Dist. A' Nagar

Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee)

Pravara Rural Education Society's

Arts, Commerce and Science College, Satral

NATIONAL SERVICE SCHEME (NSS)

Name of Program: Tree Plantation Program

Date : 01.07.2023

Sr. No.	Name of Student	Class	Signature
1	Gagare Priyanka Manjathau	B.Sc	Priyanka
2	Gagare shraddha Suresh	B.Sc	shraddha
3	Belkar vaishnavi sandip	B.Sc	vaishnavi
4	Lokande Nikita Vijay	B.Sc	Nikita
5	Shinde Shubhangi Gokul	B.Sc	Shubhangi
6	Palghadma Harshada Nanath	B.Sc	Harshada
7	Waghchaune Gayatri Gonkshnatha	B.Sc	Gayatri
8	Waghchaune vaishnavi Vijay	B.Sc	Vaishnavi
9	Gawade Gayatri Nishvanath	B.Sc	Gayatri
10	Gagare disha Sambhaji	B.Sc	disha
11	Gagare Pooja Ravindra	B.Sc	Pooja
12	Musmade Pratiksha Samarth	B.Sc	Pratiksha
13	Mansuri Jaimab Siraj	B.Sc	Jaimab
14	Hakade Nikita Raybhan	B.Sc	Nikita
15	Parvat Ashwini Tukaram	B.Sc	Ashwini
16	Anap Kalyani Balasaheb	B.Sc	Kalyani
17	Dhepe Akanksha Sanjay	B.Sc	Akanksha
18	Mandhare Shubham Prakash	B.Sc	Shubham


Programme Officer
National Service Scheme
Art's, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmadnagar.

Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee)

Pravara Rural Education Society's

Arts, Commerce and Science College, Satral

NATIONAL SERVICE SCHEME (NSS)

Name of Program: Tree Plantation Program

Date : 01.07.2023

Sr. No.	Name of Student	Class	Signature
19	Gagne Krushna Babasaheb	B.Sc.	Krushna
20	Bhot Sanjana Subhash	B.Sc.	Sanjana B. S
21	Chaudhari Sakshi S.	B.Sc.	Sakshi
22	Ghogare Shradha Rajendra	B.Sc.	Shradha
23	Guinde Priyanka Babasaheb	B.Sc.	Priyanka
24	Tathe Aditya Baccha	B.Sc.	Aditya
25	Gagare Gayatri Arun	B.Sc.	Gayatri
26	Jhete Kirtan Bhagwat	B.Sc.	Kirtan
27	Anap Rushikesh Ramesh	B.Sc.	Rushikesh
28	Belkar Dipali B.	B.Sc.	Dipali B
29	Gagare Sonali A.	B.Sc.	Sonali R
30	Khosde Nikita R.	B.Sc.	Nikita R
31	Musmade Shilani D.	B.Sc.	Musmade
32	Belkar Komal C.	B.Sc.	Komal C.
33	Dighe Mahesh R.	B.Sc.	Mahesh R
34	Bhagwat Surbana S.	B.Sc.	Surbana


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Satral, Tal. Rahuri, Dist. Ahmednagar.

6.2 Cleanliness Campaign



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) Pravara Rural Education Society's

ARTS COMMERCE AND SCIENCE COLLEGE SATRAL



NATIONAL SERVICE SCHEME

Cleanliness Campaign -01 to 15 August 2022

On 01 to 15 August 2022, the volunteers from Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan awardee) Pravara Rural Education Institute Society's Arts, Commerce, and Science, Satral, conducted a cleanliness drive in the Satral, Songaon, Dhanore area. This initiative was organized by the National Service Scheme Department. The volunteers actively cleaned various public places, including schools, hospitals, roads, and graveyards. A total of 125 college volunteers participated in this commendable activity.

Cleaning Activity photo




Programme Officer
National Service Scheme
Art's, Commerce and Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.




Principal
PRINCIPAL
Art, Commerce & Science College
Satral, Tal. Rahuri, Dist. A' Nagar

6.3 Plastic Collection Campaign



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) Pravara
Rural Education Society's



ARTS COMMERCE AND SCIENCE COLLEGE SATRAL

NATIONAL SERVICE SCHEME

Plastic Collection Campaign- 19.10.2022

Under the directives of the Regional Director, National Service Scheme (NSS) Regional Office, Government of India, Pune, and the State Liaison Officer, NSS, Higher and Technical Education Department, Maharashtra, and the Youth Affairs and Sports Department, Government of India, the 'Swachh Bharat Abhiyan' (Clean India Campaign) was implemented by the National Service Scheme unit of Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan awardee) Pravara Rural Education Society's Arts, Commerce, and Science College, Satral. The primary objective of this campaign was to ensure the cleanliness of public places.

During this initiative, NSS volunteers from the college collected all plastic waste from various locations including the Satral market area, Gram Panchayat office, Primary Health Center, main roads, and the Songaon bus station vicinity. The collected plastic waste was then transported to the waste depot using the Gram Panchayat's waste collection vehicle. All NSS volunteers participated in this endeavor. The residents of Satral, Songaon, and Dhanore appreciated the efforts of the volunteers.

NSS Volunteers collecting plastic waste...



NSS Volunteers transforming Weekly Market premises into clean spaces




Volunteers collected Plastic Waste from Public Spaces




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National Service Scheme
Arts, Commerce And Science College
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Principal
Arts, Commerce and Science College, Satral
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6.4 Cleanliness Activity



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) Pravara
Rural Education Society's



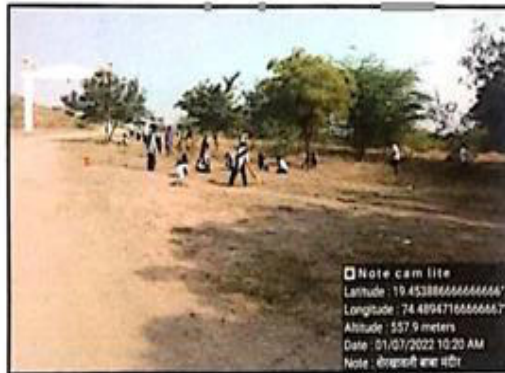
ARTS COMMERCE AND SCIENCE COLLEGE SATRAL

NATIONAL SERVICE SCHEME

Cleanliness Activities – 1st to 15th August 2021

According to a communication from the Department of Youth and Sports, Ministry, New Delhi, and as directed by the Regional Director of the NSS Regional Directorate, Government of India, Pune, the *Swachhta Pandharwada* was implemented at the College of Arts, Commerce, and Science from August 1st to 15th, 2021. Under this initiative, 150 National Service Scheme volunteers conducted cleanliness drives in Satral, Dhanore, Kanadgaon, and the college premises.

NSS Volunteers Breathing New Life into the Graveyard




Programme Officer
National Service Scheme
Arts, Commerce And Science College
Satral, Tal. Rahuri, Dist. Ahmednagar.




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