

7.2.1: Two institutional best practices1.

1. Title of the Practice: ENVIRONMENT CONSCIOUSNESS

2. Objectives of the Practice:

- Dissemination of environmental literacy to motivate students, teachers and supporting staff
- Transformation of the campus into pollution free and environmentally friendly zone.
- Efficient use of available water.
- Proper waste management.
- To tell environment degradation.
- Planting and maintaining trees.
- To accept clean production concept.
- To banned Plastic & make environment ecofriendly.

3. The Context:

S.M.D.L. College Kalamoboli always had sustainable initiatives at the core of all activities, despite the relatively small campus 650 students, 30 + faculty at various levels. S.M.D.L College campus has significant greenery covering all parts of the campus, something that is appreciated by all visitors on campus. As College is located semi urban shadow region. It was necessary to look forward to make efficient use of available water and other resources. A clean and healthy environment aids effective learning and provides a conducive learning environment. We decided to educate and make aware students on the issues such as renewable energy sources, waste management and recycling. We decided to work in the areas of power, plant, water and cleanliness. The stakeholders work to develop an eco-friendly, sustainable campus and to disseminate the concept of eco-friendly culture.

4. The Practice:

The institution has a system for green-auditing of its facilities which is carried out informally by the National Service Scheme. The use of plastic bags is avoided in the campus and the authority planning to declare the entire campus as “No Plastic Zone”. Students and staff are motivated to use jute bags or cotton bags. The students and staff have planted several tree saplings during various tree plantation programmes organized by the institution through the NSS unit and all these plants are taken care of and maintained by the college of the institution. Care is taken to ensure that the college environment has low levels of carbon emission and low pollution levels so that the campus is healthy for all. The college is declared as ‘No Tobacco Zone’.

Faculty and students led initiatives to save significant electricity by conducting awareness programmes on energy conservation and adopts measures to ensure that energy is conserved wherever possible. Every department follows

a policy of switching on power only when required and switching off when not in use.

Plantation of trees and green grass in the college quadrangle and in the front end. Potted plants dot the corridors of the college with more than 40 different samples.

Tree plantation drives are organized regularly to create clean and green campus. The NSS unit of the college take up planting saplings regularly. The Botany department of the college maintains a large variety of medicinal plants and wide variety of plant species. Planting of tree saplings by chief guests during their visits to the college for various functions.

On rainy days, rain water falling on the roof of the college is properly brought to the ground through pipes. The required amount of water is given to the flowers and various plants next to the college.

The use of plastic bags is banned in colleges. In addition, the use of plastic bags through the NSS is always a public awareness.

Ornamental flowers have been planted in the college premises. Also, various trees have been planted near the playground of Sudhagad Education Society. NSS volunteers are working to save them.

Solid waste management for collecting the solid waste from nook and corner of the campus substantial number of dustbins are installed.

Sewage from bathrooms and toilets is connected to the municipal drainage system. It doesn't leak anywhere. Liquid waste All the liquid waste from washroom, bathroom is collected into soakage pits through systematic drainage. Zero percent leakage of waste water is ensured.

Date	Subject	Speaker (resource person)	No. of beneficiaries
5 th June 2021	World Environment day Online Lecture on Save Environment	Dr. Jadhav B. B. (N.S.S. District coordinator)	84
1st to 7th July 2021	Van Mahotsava week	Online Lecture Prof. Kunda Gawand Essay Writing Competition. Kitchen Garden	62 27 48
29/07/2021	Tree Plantation, Cleanliness, cotton bags distribution, awareness	Shr. Vijay Kokane, (Director, Jan Shikshan Sansthan Raigad)	

	lecture offline & online mode.		
13 August 2021	Cotton bags and Mask Distribution	Dr. Lahupachang S. C. & Dr. Jadhav B. B.	67
5/10/2021	Mega drive on collection of single use plastic and waste under clean India Programme	Dr. Lahupachang S. C. Dr. Jadhav B. B. Dr. Arote B. M. Prof. Mhatre Anita	Total 158
18/10/2021 Various Days	Mazi Vasundhara Abhiyan Registration, awareness & certificate	Government of Maharashtra	About 235

5. Evidences of Success:

The green campus developed by college helps not only to save the environment, but also adds to the beauty of the campus. Besides providing shed to people, the plants are used for scientific studies. College is able to save a lot of money on electricity bills due above initiatives and is evidenced from the past electricity bills. Ban on plastic items, Eco-campus strategies employed resulted in one of the beautiful and clean college in the vicinity. It has resulted in attracting more students.

The college generally does not generate any hazardous waste in any manner. However, the college strives to generate minimal waste and tries to reduce the use of plastics whenever possible. Printer Cartridges are generally refilled and not disposed. Wherever refilling is not possible, the cartridge is returned to the manufacturer. Paper waste is sold off to vendors who send it for recycling

6. Problems Encountered and Resources Required

Being a Govt. institute, the college has no administrative and financial rights to set up such a system which demands huge financial resources.

The financial resources are always needed to secure success in organizing these programs. The coordination from external agencies is required to put theory in practice. The programme with external agencies should be organized to let people of the area understand the importance of environment cleanliness and up gradation.

Maintaining the motivation level in voluntary work and ensuring the wholehearted involvement of volunteers in all the activities was also a problem which requires careful teacher supervision.

7. Notes:

Use of paper cups and plates is encouraged and the use of plastic bags and plastic tea cups is banned. Plastic free culture is imbibed.

ENVIRONMENT CONSCIOUSNESS PROGRAMME & EVENT PHOTOS

1. News of Swachata pakhwada in Shiv Nirnay paper – Aug 2021

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हिंदवी बाण्याचे मराठी दैनिक

DAILY SHIV NIRNAY

शिव निर्णय

Title Code - MAHMAR49861

रायगड , पुणे, सातारा, सोलापूर येथून एकाच वेळी प्रकाशित होणारे दैनिक

शिक्षण महर्षी दादासाहेब लिमये महाविद्यालय एन.एस.एस विभाग व जे.एस.एस रायगड यांच्या संयुक्त विद्यमाने स्वच्छता पखवाडा साजरा

शिव निर्णय / अलिखित : कोरोनाजन्य परिस्थितीचे सर्व निघम पाठून कौशल्य विकास उपक्रम आदिना प्रोत्साहन देण्याच्या उद्देशाने जन सामान्यांमध्ये प्रचार व प्रसाराच्या माध्यमातून विविध सरकारी योजना, स्वच्छता जनजागृती माहिती, विविध स्वच्छता अभियान, अरोग्य विषयक जन जागृती कार्याच्या दृष्टिकोनातून जन शिक्षण संस्थान रायगड हे दि. १५ जुलै २०२१ ते ३० जुलै २०२१ या कालावधीत स्वच्छता पंधरवडा साप्ताहिक, आर्थिक, स्वच्छता सर्वेक्षण मार्गदर्शन व जनजागृती कार्यक्रमांचे आयोजन करित आहे.

याच उपक्रमाचा भाग म्हणून दि २९ जुलै २०२१ रोजी जन शिक्षण संस्थान रायगड व शिक्षण महर्षी दादासाहेब लिमये महाविद्यालय एन.एस.एस विभाग यांचे संयुक्त विद्यमाने शिक्षण महर्षी दादासाहेब लिमये महाविद्यालय -काळंबोली येथे स्वच्छता पंधरवडा जट्टोचात साजरा करण्यात आला. सरर कार्यक्रमामध्ये स्वच्छते संबंधी विद्येटीओ दाखवून उद्बोधन करण्यात आले. संचालक

विजय कोकणे यांनी स्वच्छतेचे महत्त्व सांगितले. अध्क्ष व महाविद्यालयाचे प्राचार्य डॉ. एम. सी लक्ष्मण सर यांनी स्वयंसेवकांनी स्वच्छता दृढ बन्याचे. पर्यावरण संवर्धन करायचे असे मार्गदर्शन केले. तसेच उपस्थितांना कापटी मास्क व कापटी पिशव्या यांचे देखील वाटप करण्यात आले. त्याचबरोबर स्वच्छतेची शपथ घेण्यात आली, कौशल्याक आधारीत प्रोफबाक्य स्पर्धा, निबंध स्पर्धा व पोस्टर स्पर्धा यात अनेक स्वयंसेवकांनी महभाग घेतले होते. त्याचे पारितोषिक वितरण करण्यात आले व महानुस्मरतांना मदत दिलेल्या देणगीदारांचा सत्कार देखील करण्यात आला. तसेच मानवरांच्या हस्ते वृक्षारोपण करण्यात आले.

भारत सरकारच्या कौशल्य विकास योजने अंतर्गत स्कील से समृद्ध स्वच्छता कार्यक्रम राबवित असतांना एन.एस.एस विभागाच्या माध्यमातून सरर कार्यक्रम ऑनलाईन व ऑफलाईन पद्धतीने घेण्यात आला. कोल उपक्रमा प्रसंगी जन शिक्षण संस्थान रायगडचे या. संचालक श्री विजय शिामण कोकणे,

शिक्षण महर्षी दादासाहेब लिमये महाविद्यालय ज्या कोले डॉ.एस.सी. लक्ष्मण (प्राचार्य), डॉ बबन जाधव, प्रा. अनिता म्हावे, प्रा. डॉ. भारती आत-टे व एन.एस.एस विभागचे स्वयंसेवक त्याच बरोबर जन शिक्षण संस्थान रायगडचे कर्मचारी सी. सुकन्या नंदगावकर, सी कल्पना म्हावे (सहाय्यक कार्यक्रम अधिकारी), शिमांशु भालकर व प्राध्यापक, कर्मचारी, स्वयंसेविका गटमंजुळ - प्रार्थना गेंद, पंचल पनाड, सांती बनसोडे, सोमनाथ व इतर स्वयंसेवक उपस्थित

होते. हे सर्व "स्वच्छता पंधरवडा" कार्यक्रम राबवित असतांना उपस्थित होते कार्यक्रमाचे सुसंचालन व प्रास्ताविक डॉ. जाधव बी.बी., प्रा. अनिता म्हावे व आभार डॉ. भारती अरोटे यांनी व्यक्त केले.

आता प्रकारे शिक्षण महर्षी दादासाहेब लिमये महाविद्यालय काळंबोली व जन शिक्षण संस्थान रायगड यांच्या संयुक्त विद्यमाने "स्वच्छता पंधरवडा कार्यक्रम" मोठ्या उन्साहात साजरा करण्यात आला .







2. Swachhta Pakhwada News Aug 2021







Best Practice 2

TITLE OF THE PRACTICE: - SELF DEFENCE FOR GIRLS OR WOMEN DEVELOPMENT

Vision:-

Empowering women through academic excellence.

Mission:-

- The cell shall strive to create a better society by empowering women.
- To create awareness of the self defense
- To achieve social equality as a prerequisite for women empowerment.
- To promote more cultural space for women to foster a distinctive identity of their own.
- To sensitize women towards our rich cultural inheritance.

Goal:-

- To empower women through education and strengthen them with social values and ethical sphere of life.
- Identification of strong leadership qualities in them capacity.
- To promote a culture of respect and equality for women.
- The provision of opportunities and programmes for women to be financially, psychologically and emotionally empowered so as to promote their growth as individuals in their own right.
- To make them aware of the guidelines of the supreme court and to ensure that sexual harassment is treated as an unacceptable social behavior within the institution and the society.
- To conduct seminars, workshops to impart knowledge of opportunities and tools available.
- To inculcate entrepreneurial attitude among young girls so that they will be “Job creators” rather than “Job Seekers”.

Structure:-

The cell is headed by a President, Secretary and Treasurer from the ladies' staff. Girl students are its members. The institution has more than 60% girl students. Majority of them hail from rural background Mathadi kamgar

Inequality and women harassment is a social stigma; the cell has taken keen interest to protect the rights of girl student by organizing distinctive value added programmes.

“If you educate a boy you educate an individual, if you educate a girl, you educate a whole family”. In this context the cell has designed several women empowerment programmes to educate the girl student.

- To increase awareness among girl students and lady staff about their rights.
- Listening to the grievances of girl students and guiding them through counseling.
- Creating opportunities for girl students to participate actively in curricular and cocurricular activities.
- Offering health and safety guidance.
- Providing financial assistance to poor girls.
- To increase awareness among girl students about self-employment.

The Practice

The institution has organized and conducted various programmes under this cell with true spirit and dedication. The college under the banner of this cell has organized several programmes which are listed below.

DATE	SUBJECT	RESOURCE PERSON
May to August 2021 (with Yoga day)	Yoga training	Dr. Jadhav B. B. & Prof. Bhagat Varsha
17/06/2021	Rajmata Jijau Smruti Din	Dr. Lahupachang S. C. & Dr. Jadhav B. B.
23/12/2021	Hemoglobin Check up camp	Dr. Hande & Team (Hande Hospital, Panvel)
	Competition for girl student	Best out of waste Traditional and healthy cooking
8/03/2022	International Women Day	Mr. Bhupendra Gaikwad
8/03/2022	NATIONAL LEVEL WEBINAR on Women Empowerment. Organized by N.S.S. Unit & Department of History	Speaker- 1) Dr. Kishor Gaikwad (Keynote Speaker) Sr. Professor, Dept. of History and Ethnography, University of Mizoram, Aizawal. 2)) Dr. Sukhvir Singh Associate Professor & Head, Dept. of History, Ch. Bansi Lal Government College, Loharu (Biwani), Haryana.
21/3/2022 – 4/04/2022	Poshan Pakhvada- Suposhit Bharat lecture , Yoga, Surya namaskar	Dr. Jadhav B. B. & Mrs. Mhatre Ratnprabha
10/01/2022	Food festival	Advertising Subject Teacher- Salunkhe V. D., Dhamal V. R.
	Haldi Kumkum programme	Dance. Rangoli, Mehandi competition

Evidence of Success:-

Video clippings, photos, media reports and annual reports in college magazines are the documentary evidence maintained by the cell.

The institution has identified major changes in the attitude of girl students on various parameters. Overcome of shyness, more participation in class wise seminars and extra – curricular activities, Positive attitude, free interaction with teachers and other students.

Problems encountered and Resources required: -

Though the organizers and girl participants are keen to invite professional and expert trainees and speakers from outside, the cell is unable to host programmes due to lack of financial resources.

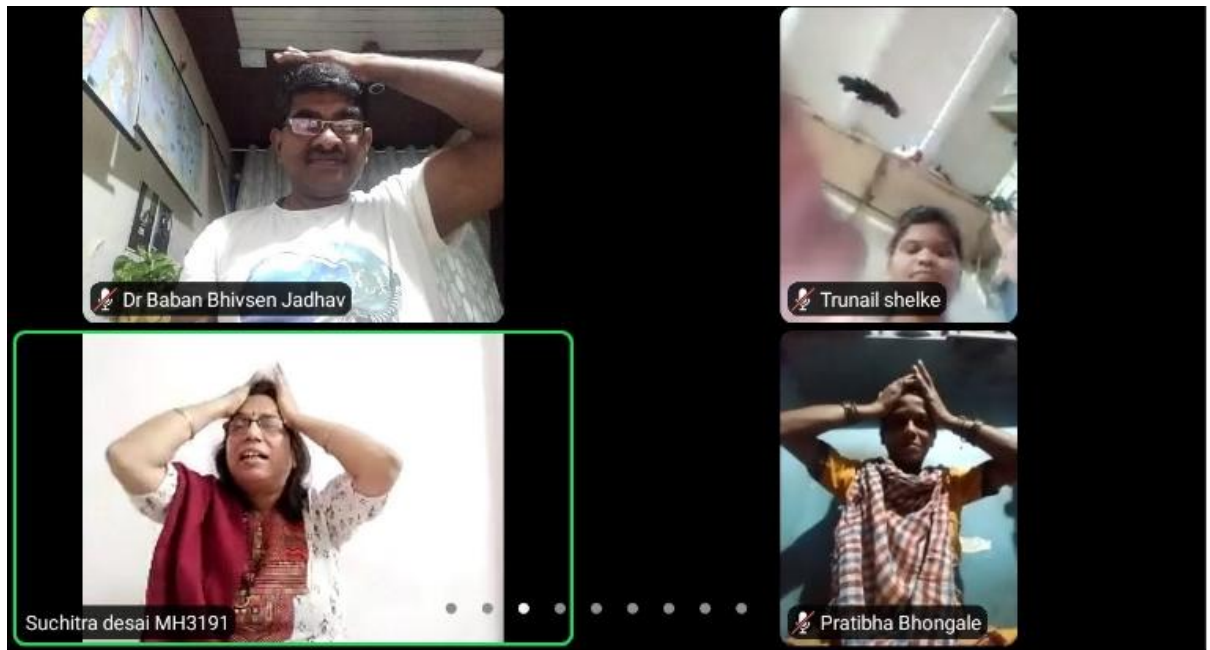
Notes: -

After the establishment of this cell since the past few years we have seen many positive changes in the behavioral pattern of girl student. Hence we strongly recommend the introduction of this practice in every co-education and girl's college.



Suposhit Bharat- Adopted village At Post- Nere, Tal- Panvel, Dist- Raigad

3. Yoga for Women Training Session



3. Traditional Day for Women Empowerment (Theme on Shivkalin Stri)



4. Entrepreneur in Food Stall Management for Women Empowerment (Programme Under the Activity of Women Empowerment)

