



**Smt. Ratnaprabhadevi Mohite-Patil
College of Home Science for Women, Akluj**

Tal. Malshiras, Dist. Solapur (M. S.) 413 101
Affiliated to S.N.D.T. Women's University, Mumbai



Founder : Sahakar Maharshi Shankarrao Narayanrao Mohite-Patil
President : Shri. Jaysinh Shankarrao Mohite-Patil

Principal

Chairman
Ku. Swaruparani Jaysinh Mohite-Patil
B.H.Sc.M.A.(Counselling Psychology)

Date : 10/06/2020

7.1.6

Quality audit on environment and energy are regularly undertaken by the institution

The institutional environment and energy initiatives are confirmed through

- **Beyond the Campus environmental promotional activities**
 - ✓ Seeds Sowing Program
 - ✓ Participation in Swacchata Mitra Speech competition
 - ✓ Awareness programme through street plays
 - ✓ Eco bin activity
 - ✓ Nirmalwari : Ecofriendly Patravali circulating upkram
 - ✓ Seed Ball Activity
 - ✓ Cleanliness Project
 - ✓ Awareness Programme
 - ✓ Eco bin activity and hydroponic pharming

Seeds Sowing Program

On 08 September 2016 an eco-friendly activity was done by the 40 students of first year B.Sc. Home Science. Students had collected 196000 seeds of a variety of plant species growing in the local climate and somewhat resistant to the stress environment. These included the seeds of mango, tamarind, amla, ashoka, neem, babool etc. students collected the seeds for a month period previously. All the seeds were given a pretreatment for faster germination. The seeds were taken along during the study tour. After the visit to water purification plant, groups of students were formed and they were asked to sow the seeds around the Vizori Lake on the barren land. This took two and half hour and all the seeds were sowed in proper manner.



Participation in Swacchata Mitra Speech competition

Five students of college participated in the Swacchata Mitra Speech competition on 02/01/2017. The competition was Tehsil level competition. Competition was held at Malshiras. Two students of the college got prizes. First prize was given to Dipali Dhanaji Parade and Third prize was given to Ms. Ravina Suresh Madane.



दैनिक

महापर्व

०५.१.१७

स्वच्छतामित्र वक्तृत्व करंडक स्पर्धेच्या पारितोषिक वितरण



● अकलूज | प्रतिनिधि :

महाराष्ट्र शासनाच्या पाणी पुरवठा व स्वच्छता विभागाने आयोजित केलेल्या स्वच्छतामित्र वक्तृत्व करंडक स्पर्धा २०१६-१७ यामध्ये शिक्षण प्रसारक मंडळ, अकलूज संचलित श्रीमती रत्नप्रभादेवी मोहिते-पाटील गृहविज्ञान पहिला महाविद्यालयाचे घंवघवीत यश संपादन केले.

दिनांक २/१/२०१७ रोजी माळशिरस येथे संपन्न झालेल्या सदर स्पर्धेमध्ये महाविद्यालयाची विद्यार्थीनी दिपाली घनाजी पराडे हिने प्रथम क्रमांकासह रोख रु. ५,०००/- चे पारितोषिक व प्रमाणपत्र पटकाविले तर रविना सुरेश मदने या विद्यार्थीनीने तृतीय क्रमांकासह रु. २,०००/- चे रोख पारितोषिक व प्रमाणपत्र पटकाविले. दिपाली घनाजी पराडे या विद्यार्थीनीची बासी येथे होणाऱ्या जिल्हास्तरीय स्पर्धेसाठी निवड झालेली आहे.

विद्यार्थीनीच्या या यशाबद्द शिक्षण प्रसारक मंडळाचे अध्यक्ष जयसिंह मोहिते-पाटील, महाविद्यालयाच्या स्थानिक व्यवस्थापन समितीच्या सभापती स्वरूपाराणी जयसिंह मोहिते-पाटील, संस्थेचे सचिव अभिजीत रणवरे, सहसचिव हर्षवर्धन खराडे-पाटील व सर्व संचालक महाविद्यालयाचे प्रभारी प्राचार्य डॉ. राहुल सुवें यांनी अभिनंदन केले.

Participation in Swacchata Mitra Speech competition : News

Awareness programme through street plays

Awareness Programme was organized on 08-03-2018 in the village Malewadi. NSS volunteers presented street plays on cleanliness and environment issues. Students had written the scripts for the skits and they performed these skits in front of the villagers, especially women.



Eco bin activity

Waste management is the biggest problem for the society. Managing dry waste and wet waste is challenging task for the people. Eco bin is the activity which suggests how to manage this dry and wet waste. Eco bin is environment friendly bin and this will also helpful for separating dry and wet garbage, digest it and to create manure from this. Therefore NSS volunteers performed the activity of creating awareness among the people regarding waste disposal. They explained the importance of the use of eco-bin to the women in the village Malewadi on 09-03-2018.



Students explaining the use of Eco-Bin to the villagers



Students explaining the use of Eco-Bin to the villagers

Sant Shreshtha Tukaram Maharaj Palakhi Sohla 2019

Plastic Thermocol dust free Dindi Abhiyan

Nirmalwari : Ecofriendly Patravali circulating upkram

In collaboration with Savitribai Phule Pune University, Punyashlok Ahilyadevi Holkar Solapur University and SNDT Women's University, Mumbai NSS department organised **Ecofriendly Patravali Circulating Upkram** on 07/07/2019. NSS volunteers and all teaching staff circulated the ecofriendly patravali to warkari people. Dindi haults in different areas of Akluj. Taking this into consideration, teaching staff and students explained importance of ecofriendly patravali instead of steel and aluminium plates. After that according to their need and demand patravali were circulated to warkari people.



Distribution of ecofriendly patravali to warkari people



Distribution of ecofriendly patravali to warkari people



Nirmal Wari Project



Seed Ball Activity

A unique activity of making of seed-balls was organized by Science department in collaboration of National Service Scheme department of the college on 14th August, 2019.

Prof. Ghadge A.B. of Science department guided the students on how to prepare the seed balls. 75 students participated in this activity.

Students collected the seeds of various local plants such as neem, babool, tamrind, amla, mango, jambhul, karanj etc.

A potting mixture of black soil and organic fertilizers was made in the college campus.

A demo was then shown to the students. The procedure of making of seed balls was shown to all the participant students.

Students then prepared 6000 seed balls which were then sun dried and finally all the seed balls were thrown on the barren land near Vizori, Tal-Malshiras, Dist-Solapur.

This activity was planned and executed under the scheme of plantation of 33 crores trees in Maharashtra, an initiative of State Govt. of Maharashtra and under the guidance of Harit Sena, an N.G.O. working in this field.

This activity was conducted under the guidance of Prof. Nimbhorkar R.R., N.S.S. Program Officer and supported by Dr. Surve R.N., In-charge Principal of the college.



Seed Ball Activity





Seed Ball plantation at Vizori



Cleanliness Project

Cleanliness project was carried out in the village area of Lavang, Tal-Malshiras, Dist-Solapur. This project was carried out on 08-01-2020. About 50 volunteers participated in this project.



Cleanliness Project



Cleanliness Project



Awareness Programme

On 11 January 2020 NSS volunteers created awareness regarding environment with the help of rally and street plays. This rally was organized in the village Lawang, Tal- Malshiras, Dist- Solapur. Students made the placards with slogans for environment conservation and protection. Rally through the streets of the village was welcome by natives. Students performed the street-plays at every corner and chowk in the village. Topics for the street plays were based on environment awareness.



Rally through the streets of the village



Street plays in the village



Tree Plantation

Tree plantation activity was organized in the village Lavang, Tal-Malshiras, Dist- Solapur. Area was cleaned and trees were planted in the area by NSS volunteers. Trees were also planted at the campus of Lavang Arogyavardhini Kendra. The varieties of trees planted were of Kashid, Tamarind and Mango.



Eco bin activity and hydroponic pharming

Eco-bin activity and hydroponics farming workshop was conducted on January 2020 in the village Lavang, Tal-Malshiras, Dist-Solapur. Prof. Ghadge A.B. Lecturer of Science in the college conducted workshop on eco bin activity which is performed to make difference between dry and wet garbage. In this workshop he explained the importance of eco bin and how this can be helpful in making manure. Hydroponic farming is a soilless farming. He also demonstrated Hydroponic farming method in detail and discussed the importance of Hydroponic farming. About 60 villagers participated in the activity. Some of the progressive farmers from the area were also present for this workshop and they expressed their gratitude for organization of agro-based workshop in the village.





Eco bin activity and hydroponic pharming