

Shri Shivaji Education Society's, Amravati
SHRI SHIVAJI ARTS, COMMERCE AND SCIENCE COLLEGE,
MOTALA, DIST. - BULDHANA 443103
BEST PRACTICES

Best Practice-1

1. Title of Practice

“CONNECT TO ENVIRONMENT THROUGH NATURE CLUB”

Connect to environment concept is learning and practicing an environmentally-mindful lifestyle that contributes towards protecting the environment and preservation and conservation of the natural resources, habitats and biodiversity.

2. Objectives of the Practice:

- To create interest of students in conservation of nature and natural resources.
- To Encourage a more attentive and sensible attitude towards environmental problems.
- To motivate the youths to keep their surroundings green and clean by various methods.
- To promote to save water by minimizing the use of water.
- To motivate students to habitually minimize waste generation and educate about management of waste material for ecofriendly disposal.
- To prepare the students to diminish the use of plastic.
- To educate and aware about harmful effect of water, air and noise pollution.

3. Context:

The college is situated in a medium rainfall area therefore the college is serious about utilizing rainwater for multiple purposes. Due to scarcity of water, many challenges were arised in establishment of flora and fauna. In this situation, it's our prime duty to make aware and motivate the students in nearby area for conservation of flora and fauna. In view of this, the college has adopted the best practice to “Connect to Environment through Nature Club”. Under this activity we educate, motivate and aware students about economic value of nature and natural resources. We are also aware of the rights and duties of students regarding nature and make them familiar with the same.

4. The Practice:

College has established “Nature Club” which is monitored and mentored by the teacher and Biological Society. This Nature club comprises active students of Arts, Commerce and Science faculty. Prior to start new academic session, mentor call meeting in which plan was prepared for activity conducted throughout session. The college runs the

following activities regularly to aspiring students for making ecofriendly environment.

1) College organized various awareness programmes like street play, cleanliness drive, rallies, G. K. Quiz competition and essay writing competition (online/offline) in college campus as well as at different localities in Motala tehsil.

2) Tree Plantation: Nature Club organized tree plantation of indigenous plant species in college campus as well as Department of Botany, NSS and NCC department also organizes tree plantation drive.

3) From last 2 years we have been starting campaign to conserve Palas tree (*Butea monosperma*) since, during 'Pola' festival branches and roots are brought to home. We are trying to make people aware by distributing leaflet for instead of closing the tradition they can worship trees by changing the form of tradition slightly.

4) Six faculty members from Department of Zoology and Botany along with 10 students have completed "IGEN-SDG-9 Online 99 Days Project of Chennai IGEN Institute from 15th October to 24th January 2021.

5) Online state level Essay Competition on "Biodiversity & its Conservation was organized on 27/12/2020.

6) Online Quiz Competition was on the occasion of 'World Wetland Day' on dated 20/02/2021 (Tuesday)

7) On 28/02/2021 i) National Webinar on "Organic Farming: Principle and its scope" and ii) Poster competition on Role of Science for sustainable future, Role of Science in everyday life, Role of science for development was organized

8) State Level webinar on wildlife and its conservation on Topic – "Role of Melghat People in conservation of Plants and Animals" on dated 03/03/2021.

9) On 11/06/2021 State Level webinar on "Impact of Climatic Change-Solution to Solve Climate Change" was organized.

10) On the occasion of 'Rakshabandhan' Online eco-friendly Rakhi Competition was organized during COVID-19 pandemic. Competition held on 18/08/2021 and final result was declared on 23/08/2021 and on this day Rakshabandhan was celebrated by tying Rakhi to trees in college campus.

11) Various days were celebrated like National Pollution Control Day, Ozone Day, and World Wetland Day, National Science Day, World Sparrow day to inspire the students.

12) College installed Apiculture and Vermicomposting unit to make campus ecofriendly.

13) Rain Water Harvesting: College makes a lake as well as roof water harvesting near Bore well.

14) Plants were donated to every final year student in college Degree distribution ceremony held in college.

15) Department of Botany celebrates Forest Conservation Day in collaboration with Social forestry, Motala to create interest in tree plantation and conservation of Nature. On this

occasion Mr. Vishwas Thorat (RFO) gave information regarding different scheme of Social forestry like “Sukanya Yojana”.

5. Evidence of Success:

Due to this best practice, students were conducting the plastic free campaign we maintain a plastic-free campus on last Thursday of every month which is one of the initiatives to control pollution. Staff and students are following “No Vehicle Day” last Monday in every month. Students can connect with nature by tying Rakhi to the trees. College campus is having greenery of 298 tree plants. We can 80% successful to control cutting of Palas tree after conduction of campaign at village Waghapur.

6. Problems Encountered and Resources Required:

- Scarcity of water in College campus is the major problem in maintaining campus green especially during summer season.
- Adequate funds.
- It is difficult to manage time.

Best Practice-2

Title of Practice:

“INCULCATING SOCIAL RESPONSIBILITY THROUGH ACTIVITIES”

The vision of college is to use education as a tool of social transformation and to spread it amongst that section of the populace deprived of it. Equip students to participate in the nation building activity with a view to promote their individual, social and national growth, through the integration of social activities.

2. Objectives of the Practice

- To create awareness among students towards his responsibility for social development.
- To achieve the mission of the institution.
- To bring about social transformation and to spread it amongst that section of the populace from which student belongs.
- To contribute in the nation building activity with a vision to promote their individual, social and national development.
- To encourage students as citizens with cultural, moral and social values.
- To transform energy of youth to serve the nation.
- To assist the government in executing its development schemes.

3. The Context: The responsibility of college is not only to educate them theoretically but

also to implement and imbibe knowledge practically. The students are the future of nation so it's our prime duty to transform youth's energy to build healthy society. Our college belongs to rural area so there is many lacuna in development of society. These deficits are being fulfilled through the integration of social activity.

4. The Practice

- On the occasion of NSS day in online induction class, the Principal of college told the students about the thoughts of Sant Tukdoji Maharaj, their place of public awareness and cleanliness. They also told that during COVID-19 pandemic, we should all work hard to create awareness about personal hygiene and communicable disease in the society.
- College organized online Objective competitive examination to acquaint the students with the life and work of national leaders and influential historic personalities.
- An NSS and NCC volunteers assist the Tehsil office and Health Department to make Motala in its progressive activities specially during COVID-19 pandemic.
- Constitution Day was celebrated on 26th November 2020 to educate and to make aware about our constitution of India. It was celebrated by giving oath to the students and staff.
- Students help the society in natural catastrophes.
- Value based programmes undertaken in the remembrance of national leaders and influential historic personalities.
- On the occasion of birth anniversary of Dr. Panjabrao alias Bhausaheb Deshmukh, Blood donation camp was organized dated on 27/12/2020.
- On the occasion of 'Azadi Ka Amrit Mohotsav' State level Essay competition was organized on 25th March 2021.

5. Evidence of Success:

- Students are registered for Green Army run by Department of Forestry, Government of Maharashtra.
- Students are the active volunteers in various activities such as COVID-19 pandemic.
- Tree plantation programmes were organized in college campus as well as in nearby area.
- On the occasion of "Rakshabandhan's golden opportunity" the idea of caring the tree like a sister and brother was actually implemented by tying 'Rakhi' to trees in college campus.
- Students of Biological Society, conducted plastic free campaign every Thursday of a

week.

- College conducted activities like Kargil Day, contribution towards Armed Forces Flag Day/PM Relief Fund/CM Relief Fund, Swachhata Abhiyan, Yoga Day, blood donations camp, tree plantation, Anti Ragging Committee, formation of Internal Complaints Committee for Committee for disabled students, Grievance Redressal Committee, Discrimination against SC/ST Committee, etc. for looking into the issues of students and employees promptly.

7. Problems Encountered and Resources Required.

- Limited financial support.
- It is difficult to follow the academic calendar of volunteers.
- Most of the students come from rural area and poor family so it is difficult to manage his familiar responsibilities.