Oriental Education Society's



ORIENTAL COLLEGE OF EDUCATION

(Affiliated to University of Mumbai and NCTEcode no. 123024)
Sector No.2, Plot No.3,4,5, Near Sanpada Railway Station, Sanpada (W),
Navi Mumbai - 400705. E-mail: enquiry@oce.edu.in, Website www.oce.edu.in Tel.No. 27752213.

7.2.1

Photos Related to Two Best Practices of The Institution

ORIENTAL EDUCATION SOCIETY'S ORIENTAL COLLEGE OF EDUCATION, SANPADA.

Best Practice Title: A1) Community Learning Teaching

(VENTEL) Vocational Education Nai Talim

Experiential Learning @ OCE

"Together we learn, together we thrive

Name of the Institution: Oriental College of Education, Sanpada.

Principal: Dr.Sangeeta Nath

VENTEL Coordinator: Prof. Divya Wadhwa.

VENTEL Secretary(Student in-charge): Tanzil Shaikh, Manpreet Kaur Saini .

Brief Description of Best Practice: Oriental College of Education, Sanpada, conducts Community Learning-Teaching sessions which are aimed at providing an environment wherein students can teach the skills that they are good at, to their fellow classmates.

The various skills that have been successfully taught learnt through these sessions are:

- Vocational Skills: Soap making, Sanitizer making, mask making, etc.
- <u>Soft Skills Development</u>: How to communicate effectively through regulating your emotions, Professional etiquettes, etc.
- <u>Technological Skills</u>: How to create Google Forms, How to make creative and impactful PowerPoint presentations, How to create online surveys, etc.

Need for the best practice:

- 1. To promote holistic development of students.
- 2. To enable the students to share their skills and learn from each other, thereby improving their ability to achieve rapid yet significant progress.
- 3. To provide a space and structure for students to align around a shared goal.
- 4. To support distributed leadership by offering a wide range of leadership roles and skill-building opportunities.

Principa

Oriental College of Education Sanpada, Navi Mumbai.

- 5. To promote maximum student participation.
- 6. To facilitate the development of important life skills.

Benefits of the best practice:

- 1. Life Skill Acquisition: Helps student-teachers in widening their vision and using the newly acquired skills and knowledge in real life situations. Students are able to acquire and develop skills that they otherwise lacked. For instance: students who are novices in technology are able to learn useful technological skills from the more techno savvy students; students who are less confident in public speaking are able to develop better communication skills with the help of students that are good at public speaking.
- 2. Develops Intrinsic Motivation: By creating an environment where people feel like their knowledge makes a difference, they will feel motivated to share it with others. Moreover, getting exposed to different skills and know-how from your peers can help you want more from yourself, engaging everybody in a game plan of acquiring knowledge.
- 3. **You Learn to Teach:** Being the teacher within a group requires you to refine your knowledge. Even if you *think* you know all of what needs to be known, you will still need to be able to organize that knowledge enough to teach it to people in a way that makes sense to them.
- 4. Shared Learning: It enables the students to share learning from both successful and unsuccessful experiences to deepen collective knowledge.
- Connects people: The practice enables students to form groups that are both aspirational and
 practical. It connects students that are eager to learn and work across boundaries, all the while
 holding members accountable to a common agenda, metrics, and outcomes.
- Generating New Ideas: When different skills and experiences collide, eye-opening ideas and solutions emerge.
- 7. Sets goals and measures collective progress: These sessions align participants around common goals, metrics (ways of measuring achievement), theories of change, and areas of practice.

Description of process using the Best Practice:

Process:

- 1. Any student with an expertise in a particular skill volunteers to teach his/her skills to the class.
- 2. Date and time of the skill sharing session is decided by the student council.
- 3. Notice is curated and circulated for the same.
- 4. The session is held online via G meet at the decided time.

Soft Skills development session: https://meet.google.com/gqk-whvx-tqk

VENTEL Activities (soap, sanitizer, mask making): http://meet.google.com/scn-pphm-nwm

Experience:

Community learning-teaching sessions are extremely informative, useful and fun. Learning important life skills like vocational, technological and communication skills from your peers enables the learners to learn at an accelerated pace, and enables the student-teacher to become more confident with his/her skill as well as teaching ability. Students have been able to learn various vocational activities like soap and sanitizer making and cooking healthy foods; soft skills and technological skills, with the help of their peers. This practice of OCE has allowed its students to form aspirational, supportive and practical groups that promote holistic development of its members.

Control and Development of the Practice: The sessions are planned well in advance by the student council members. The credibility of the person sharing their skills is confirmed and verified beforehand. The sessions are held twice a month on average. The effectiveness of the practice is assessed by the ability of the students to successfully apply the learnt skills I'm their day to day lives.

Role in the implementation of VENTEL:

- Provides a space and structure for students to practice and promote Vocational Education.
- Helps integrate Vocational education into Science, Maths, Social Science and Language methodology.
- Provides a place to discuss the relevance of Vocational Education into 4 areas of VENTEL Action Plan.
- Enables the students to share/spread awareness about practices in the four areas of Vocational Education (Productive Work with Economic Value), Self-Reliance, Swachhta & Health and Community/Field Engagement)
- Instills appreciation of the VENTEL Action Plan among students.

Dr. Sangeeta Nath Principal

riental College of Education
Sanpada, Navi Mumbai.

Challenges associated with the best practice: The entire process from planning, executing to managing these sessions is a smooth sail. Only those students that have credible certificates or experience in the respective skills are given the platform to share their skills with others, in order to avoid propagation of misinformation.

Impact / Feedback of the Best Practice was measured: The Community Learning-Teaching sessions have been extremely successful in helping students develop skills of practical and professional importance. The practice has made vocational education fun and accessible. The following skills have been taught and learnt through this practice so far:

- Soap making
- Sanitizer making
- Pickle making
- · Healthy desserts making
- Paper recycling
- Communication skills
- Professional manners and etiquettes
- Making creative Presentations
- Creating Google forms
- Operating within Google Workspace

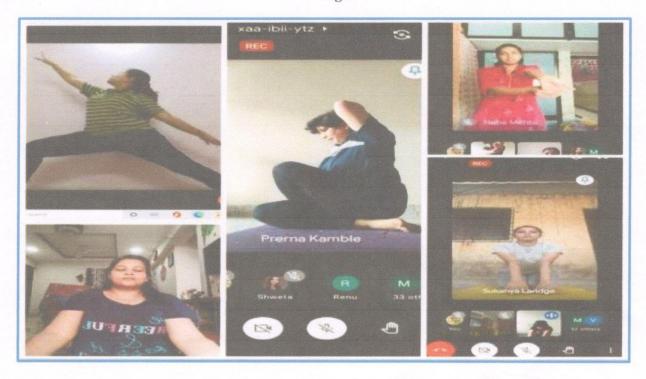
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Dr. Sangeeta Nath

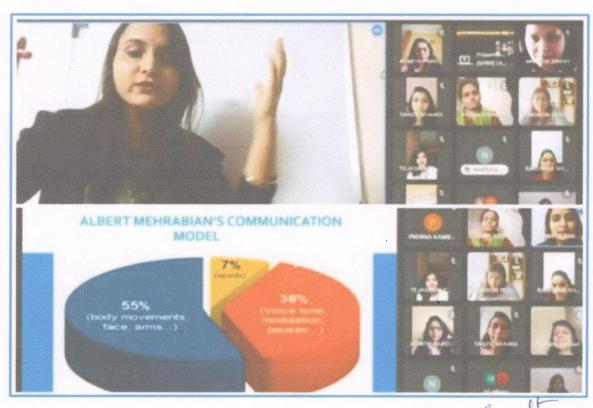
Principal

Oriental College of Education Sanpada, Navi Mumbai.

Yoga:

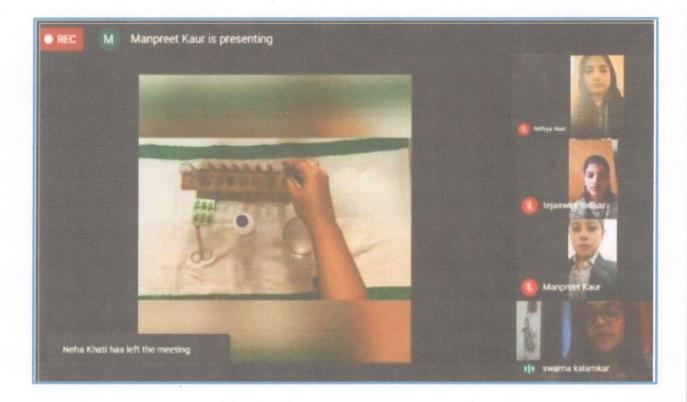


Soft Skills Session:



Dr. Sangeeta Nath

Sanitizer Making:



Soap Making:



Dr. Sangeeta Nath Principal

Oriental College of Education Sanpada, Navi Mumbai.

Mask Making:





Paper Recycling into seed bombs and wall art:

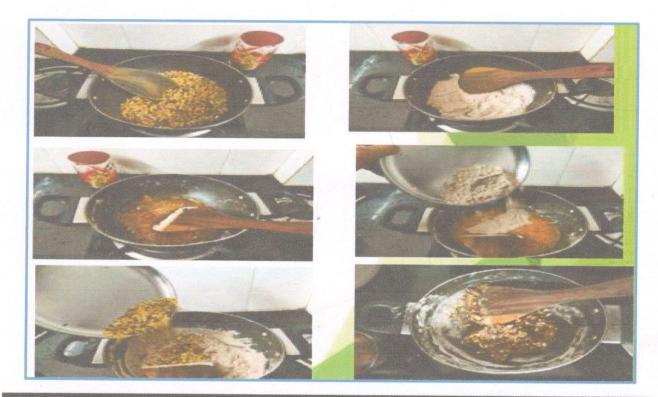




Dr. Sangeeta Nath
Principal

Sanpada, Navi Mumbai.

Healthy Dessert Making:





Board of Studies in Education, University of Mumbai in collaboration with MES's Pillai College of Education and Research, Chembur

CERTIFICATE OF APPRECIATION

presented to

Oriental College of Education, Sanpada

for participating in the Online Colloquium on Best Practices in VENTEL as a part of the MGNCRE Azadi Ka Amrit Mahotsav held on 1st October, 2021 at 2.00 p.m.



Or. Sunita Magre Chairperson, Board of Studies in Education, University of Mumbai





Or. Reni Francis Principal PCFR - Chembur

Dr. Sangeeta Nath
Principal

Oriental College of Education

Sanpada, Navi Mumbai.



Board of Studies In Education, University Of Mumbai in collaboration with MES' Pillai College of Education and Research, Chembur



organises

MGNCRE Azadi Ka Amrit Mahotsav for Student Teachers of VENTEL Cell
ONLINE COLLOQUIUM ON BEST PRACTICES IN VENTEL

Colloquium Date:
1st October,2021@2.00 pm
Last date of submissionSeptember 25th ,2021
Email:
amritventel@gmail.com

The Best Practices will be published in a book and released on 1st October,2021.

Dear Principals.

Warm greetings and Safe wishes !!!

At the outset let me thank you for your immense support and contribution to the Board of Studies in Education, University of Mumbai in all the academic endeavours conducted in your esteemed institution and it was placed before the NAAC Committee and we are proud that our prestigious University of Mumbai has secured an A++ Grade with CGPA - 3.65. Every institution has contributed in this achievement.

Further to the initiatives undertaken by the Board of Studies in Education, University of Mumbai, I invite you to participate in MGNCRE Azadi Ka Amrit Mahotsav Program for Teacher Education. In continuation to the same, the Board of Studies in Education, University of Mumbai in collaboration with MES's Pillai College of Education and Research, Chembur is organising an Online Colloquium on Best Practices in VENTEL, as an initiative of MGNCRE Azadi Ka Amrit Mahotsav for Student Teachers of VENTEL Cell.

It is a great platform to understand and disseminate best practices conducted in your institution to a wider community. The institutional distinctiveness will be of immense benefit to others.

The Online Colloquium on Best Practices in VENTEL will be held on 1st October, 2021 at 2.00 p.m. through a Zoom Meet. The articles and registration should be sent on email: amritventel@gmail.com on or before 25th September.2021. Participating college will receive an e-certificate. The Best Practices in VENTEL will be published in a book. Kindly submit your best practice towards the same.

With best regards,

AN

Dr. Sunita Magre Chairperson - Board of Studies in Education University of Mumbai



Certificate



This is to certify that Oriental College of Education, Sanpada West, Navi Mumbai, Maharashtra is now a Recognized Vocational Education Nai Talim Experiential Learning (VENTEL) Action Plan Institution. The Institution has successfully formed the VENTEL Action Plan Committee and constituted the working groups Post COVID-19 for Vocational Education (Productive Work with Economic Value), Self-Reliance, Swachhta & Health and Community & Field Engagement along with the observation of three VENTEL related days to inculcate in faculty, students and community, the Culture and Values promoted by Gandhiji's Nai Talim

Date of Issue: 1 Oct. 2020

Dr. W G Prasanna Kumar Chairman

Dm J

Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education Government of India

Cert. No.: MoE/VENTELAP/MH/MU/85

B. Para-legal Clinic

Name of the Institution: Oriental College of Education, Sanpada

Principal: Dr. Sangeeta Nath

VENTEL Coordinator: Prof. Divya Wadhwa.

VENTEL Secretary (Student in-charge): Tanzil Shaikh, Manpreet Kaur Saini.

Brief Description of Best Practice: Oriental College of Education, Sanpada,in collaboration with Oriental college of Law operates a Paralegal clinic that is aimed at providing small scale legal advice and remedy to members of the community that it operates in. The services are offered for free.

The services the clinic offers include:

- Counseling
- Litigation
- Referring of cases to relevant authorities and institution

Notable cases that are usually handled at this clinic range from Gender Based Discrimination and/or Violence to child labour; and making provisions for legal aid to widowed and oppressed women.

Need for the best practice:

- 1. To provide free legal aid to the socially and economically backward people of the institution.
- 2. To give professional advice on legal matters.
- 3. To spread awareness about legal rights and various important laws.
- 4. To impart legal knowledge and educate people on their basic rights at a grass root level.
- 5. To ensure that opportunities for justice are not denied to any citizen by reason of economic or other disabilities.
- 6. To prevent exploitation and deprivation of legal rights and benefits of the poor.

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- 7. To settle disputes amicably.
- 8. To provide guidance for filing suits and getting justice through law.
- To render necessary services in the conduct of any case or other legal proceedings before any court.

Benefits of the best practice: OCE has reaped several benefits from the establishment and running of the Paralegal Clinic within our campus. Some of the benefits are listed below:

- 1. Paralegal Clinic entails the provision of free legal aid in civil and criminal matters for those poor and marginalized people who cannot afford the services of a lawyer for the conduct of a case or a legal proceeding in any court, tribunal or before an authority.
- 2. The clinic ensures that constitutional pledge is fulfilled in its letter and spirit and equal justice is made available to the poor, downtrodden and weaker sections of the society.
- The operation of the paralegal clinic promotes justice on a basis of equal opportunity. This
 promotes the overall equality among members of our institution and creates a healthy and safe
 environment.
- 4. Increased awareness of legal rights and benefits among people.
- 5. Provision for quick justice with the mutual consent of the parties and settlement of disputes.
- 6. The clinic promotes more informal paralegal services in places where basic access to justice opportunities and infrastructures are absent.

Description of process using the Best Practice:

Process: The paralegal clinic provides free legal aid and legal services to the sections of the society enlisted under *Section 12* of the *Legal Services Authorities Act*, they are:

- Women and children
- Members of SC/ST
- Industrial workmen
- A victim of trafficking in human beings or beggar as referred to in Article 23 of the Constitution
- Victims of mass disaster, violence, flood, drought, earthquake, industrial disaster.
- A mentally ill or otherwise disabled person
- Person in custody, including custody in a protective home within the meaning of clause (g) of
 Section 2 of the Immoral Traffic (Prevention) Act, 1956(104 of 1956); or in a juvenile home

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within the meaning of clause(j) of Section 2 of the Juvenile Justice Act, 1986 (53 of 1986); or in a psychiatric hospital or psychiatric nursing home within the meaning of clause (g) of Section 2 of the Mental Health Act, 1987(14 of 1987); or

Persons whose annual income is less than Rs 9,000 or such other higher amount as may be
prescribed by the State Government, if the case is before a court other than the Supreme Court,
and less than Rs 12,000 or such other higher amount as may be prescribed by the Central
Government, if the case is before the Supreme Court.

Any person from the above-mentioned categories is eligible to apply for **free** legal aid from our paralegal clinic. The person can visit the clinic and get in touch with the legal advisors and lawyers, who will understand their case and provide the most appropriate aid.

Operating Experience: Operating a paralegal clinic is not easy. We have to ensure that the clinic is equipped with knowledgeable and reliable lawyers, who shall provide appropriate and unbiased advice and services to those in need. Furthermore we need to ensure that the services are accessible to everyone. The clinic has been successful in helping the needy in legal matters. The overall experience is thus strenuous yet fruitful.

Role in the implementation of VENTEL:

- Enables the students to share/spread awareness about practices in the "Community/Field Engagement" area of VENTEL.
- Instills appreciation of the VENTEL Action Plan among students.
- Provides support for Gender Violence issues, Gender discrimination and Women empowerment, which is a part of the VENTEL Action Plan.
- Promotes inculcation and internalization of VENTEL culture among students.]

Challenges associated with the best practice:

- Lack of public legal education and legal awareness, prevents many people from reaching out for legal aid.
- Under availability and/or underutilization of paralegal volunteers, are some of the challenges faced during the operation of the clinic.

Dr. Sangeeta Nath

Oriental College of Education

Sanpada, Navi Mumbai

Impact / Feedback of the Best Practice was measured: The Paralegal Clinic has been extremely successful in helping members of our institution to get necessary legal services and advice. The practice has made legal aid free and accessible to everyone, thereby boosting the sense of equality, safety and peace in the campus. It has transformed the lives of many people through timely and useful counselling and legal aid.

https://www.facebook.com/OrientalLawCollege Please Visit:



Legal Aid Centre Oriental College of Law

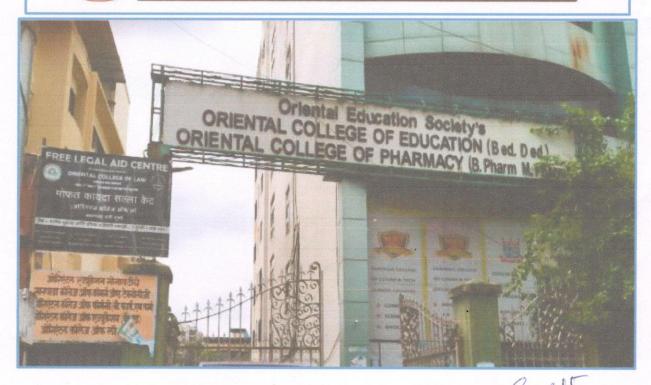
Sanpada, Navi Mumbai Every 2nd & 4th Saturday

9:30 a.m. to 11.30 a.m.

Oriental Education Society's Oriental College of Law

Plot No. 3.4.5, Sector 2. Near Sanpada Railway Station. Sanpada (W). Navi Mumbai - 400705 ocl.edu.in

0: 022-27751116 enquiry@ocl.edu.in



Dr. Sangeeta Nath Principal Oriental College of Education



Legal literacy workshop

Best Practice 2:-Vasundhara Green OCE

"Care for Vasundhara Care for Future"

Sustainable Development Goal no. 3

Good Health and Well-being: Ensure healthy lives and promote well-being for all at all ages.

Brief Description of Best Practice: As an initiative to draw consciousness towards the impact of global environmental issues, Oriental College of Education, Sanapada, organizes Greening the campus. These drives are aimed at planting saplings, including those of medicinal value, either in their kitchen gardens, their residential areas and in the college campus itself. Through this practice, OCE undertakes rigorous efforts of greenery restoration.

Objective :-

OCE mission is to provide a clean, safe, productive and well maintained physical environment for college and nearby community. The mission has targeted aims like:

- To facilitate the student-teachers with a view of teaching their future students of the best practices to be done and how to do it.
- To promote planting as well as maintenance of trees.
- To instill the value of nature conservation in the minds of pupils.
- To provide opportunities to learn and share knowledge about plants and their medicinal values.
- As means of coping with climate change and deforestation, plantation drives should undoubtedly be encouraged. (but planting trees in large numbers without ensuring its survival is unlikely to address the problem)
- Trees bring natural elements and wildlife habitats into the urban settlements and make them worth living.
- To make everyone understand the importance of cleanliness and maintain it forever to continue a healthy and peaceful life.
- To bring behavioral changes among people regarding maintenance of personal hygiene and practice of healthy sanitation methods.
- To implement the proper hygienic waste management in best possible way.

- To strengthen the cleanliness systems in the college Campus.
- To sensitize people about health education through awareness programmes.
- To produce manure using bio-wastes.
- To increase awareness of the effects of substance abuse.
- To organize Yoga/meditation sessions for holistic well being.
- To increase the awareness of importance of nutrition for a healthy life style.
- To ban on Single-use plastic in Canteen, College stores, hostels, in the institution's premises, etc.
- To ban on Single-use plastic bottles of 1 liter or less in volume for in-house meetings and events
- To ban on use of plastic materials used for decorations at the events.
- To ensure that every student will strive to make his/her household plastic free
- To prepare vermicompost using earthworms and other biodegradable wastes.

Efforts to ensure cleanliness: OCE's commitment to cleaner, greener environment is visible through range of initiatives. At the college and campus level, Swachh Bharat Abhiyaan or Clean India Campaign was held to bring about change in behavioral and attitudinal aspect of habitants. OCE is resilient in deployment of dedicated team for maintenance of water system, drainage system and waste management system in the campus. The management and principal carry out regular inspections to ensure that the campus is kept clean and hygienic. Cleanliness is duly maintained through regular cleaning of the premises. The premises are swept every day. Regular mopping of the floors is done on a bi weekly basis.

Efforts to ensure proper sanitation: Hygienic sanitation is ensured through regular cleaning of washrooms and regular maintenance. Sanitizer disposers are kept on the premises. Regular maintenance of faucets and pipes ensures that there is no leakage of water. Cleaning the toilets is done on daily basis. Cleaning material used is carefully chosen so that it is not harmful when disposed off through the drains. Access to sanitation facilities is a fundamental right to safeguard health. Separate and safe sanitary facilities for females in the campus are also an encouraging factor of the institute. Dedicated safe drinking water sources are present at many places throughout the campus which comes from storage tank. The waste water is discharged into the common municipal drain, which is a common practice in and around sanpada. Segregation of the waste is done in the campus premises, with two dustbins are kept labelled as 'Wet Waste and Dry Waste. The organic waste is disposed of through municipal waste. The general solid waste is disposed of through New Mumbai Municipal Corporation.

Sangage Nathr

Efforts towards maintaining a green cover: Apart from primary cleanliness and sanitation efforts, the institute is also committed to promoting sustainable habits by promoting cloth bags with other efforts to maintain a plastic free environment. The objective was to encourage self-reliance through sustainable practices. In a quest for healthy and sustainable campus, spaces with plantation have a vital role. To add to the green cover of the Institute some indoor plants have been installed to improve air quality. The campus has many trees and plants which are well maintained. Aesthetic layout of small gardens, use of galleries to nurture potted plants is part of the beautification process. When trees shed leaves the leaves are disposed via the compost pit. The verdant surroundings attract many birds and butterfly species adding to the beauty of the campus. Regular beautification of the campus is carried with importance given to planting of native trees.

Efforts towards having a pollution free environment: : Environmental Promotion Activities on Plastic Awareness Event, Tree Plantation at college campus, Plastic Recycle, Clean and Green, Awareness on sound pollution, etc As far as possible students are encouraged to use public transport or bicycles. No burning of leaves, garbage is done on campus. Pesticides are strictly avoided on premises. Organic fertilizers in form of compost produced in the compost pit is utilized for the plants.

Benefits of the best practice:

- One of the benefits of this drive was that even though it was about education, no one had to teach the student-teachers to be happy seeing their planted saplings/trees grow.
- Some of the benefits of planting trees are that they provide food, protection, and homes for many birds and mammals.
- The most direct way in which trees help economically is through cutting energy costs. A house that is well shaded by trees will have lower cooling costs than any other house.
- The commercial buildings and pavements cause heat island effects on the atmosphere and the presence of trees can deflect the sunlight and reduce the heat island effect to a great extent.
- · Proper placement of trees around your house can keep your space cool in the summers and warm in the winters while helping you save up to 20-50 % on energy.
- Trees produce oxygen, clean the soil, absorb carbon dioxide, conserve energy, prevent water pollution, save water, shield from ultraviolet rays, provide food, trees as medicine, provide wood, trees as papers etc.

Dr. Sangeeta Nath ntal College of Education

Sanpada, Navi Mumbai

Description of process using the Best Practice:

<u>Process</u>: The students are notified about the plantation drive and are encouraged to plant saplings and also take care of them post planting. To spread further awareness about the persisting environmental concerns and the dire need to plant and save trees. Students are also encouraged to take pictures and videos of them actively participating in the plantation drive and share it on their social media.

Experience: The plantation drive takes place in full swing. Students plant trees in various places like - their residential area, house garden, neighborhood, etc. This drive not only encourages planting new trees, but also re-planting trees in need of new soil, and maintenance of the pre existing trees. Students plant trees that emanate a ray of hope to battle the appalling heat of the city. This drive gracefully highlights the fact that small endeavours are the stepping stones to combat the trivial issues of our environment.

<u>Control and Development of the Practice</u>: Students are encouraged to organise plantation drives on significant days like-Environment day, World Environmental Health day, Earth day, etc, as well as a part of community service. Each drive is carefully documented and shared to spread awareness.

Role in the implementation of VENTEL: This practice helps in the fulfillment of VENTEL objectives by promoting and fostering community engagement. Planting trees is a valuable contribution to the community and the world. It not only helps combat environmental issues, but also helps in spreading awareness about the need and importance of tree plantation.

Challenges associated with the best practice:

Keeping the current pandemic scenario and covid guidelines in mind, the plantation drives have been executed at individual levels, avoiding social gatherings in the premises.

Impact / Feedback of the Best Practice was measured:

Like any other relationship, we need to work with our plants to understand them better. The more we grow, the more we will learn. And the more you learn, the more you will grow.

The entire process from planning, executing to managing these sessions, went without a hitch. The students with gardening expertise, kitchen gardeners or those with extensive knowledge of plantations were given the platform to share their knowledge or tips and techniques with others. Guiding others on how to properly grow and maintain the plants/saplings & to prevent these plants/trees from dying/drying. Also, to try to point out the numerous faults that result in plants failing to develop.

Dr. Sangeeta Nath
Principal

Sanpada, Navi Mumbai.

Memories of the event - Greening the Premises











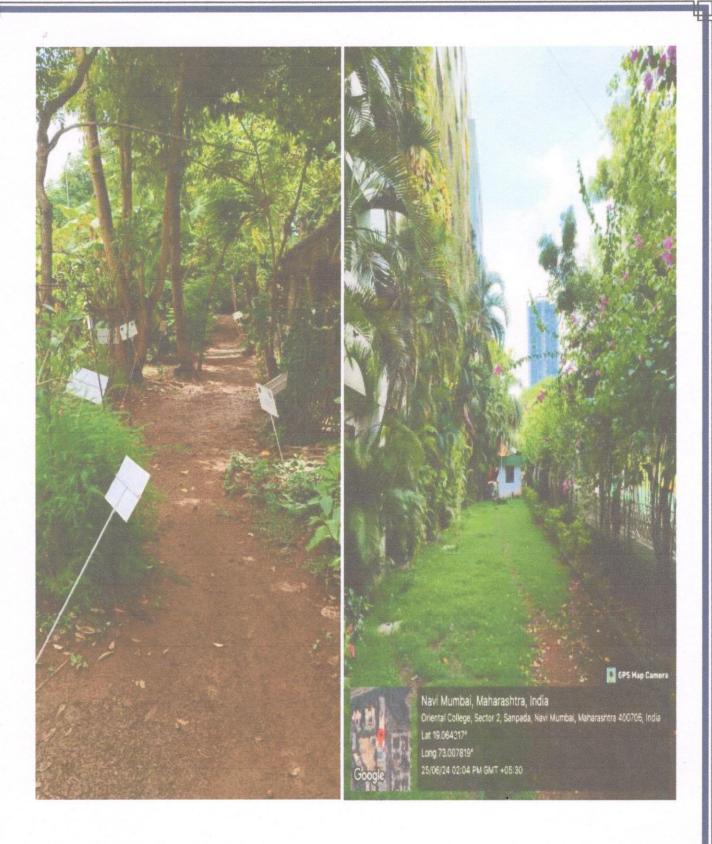
Cleanliness Drive

Dr. Sangeeta Nath

Oriental College of Education Sanpada, Navi Mumbai.











Execution:

The event took place following the daily assembly routine. Milisha Singh anchored the event eloquently by welcoming each participant and ensuring the smooth running of the celebration. The event was inaugurated by a few slogans spoken by Gayatri Pednekar. Then, a heart-warming poem was delivered by Neha Kotwal, which enlightened everyone about the importance of nature and its resources. This was followed by a beautiful video shown by Neha Khati, who also narrated a poem that shed light on the damage humans do to the environment and the dire need to conserve our environment. Another insightful poem was narrated by Asmita Pardeshi. Manpreet Saini also shared a beautiful poem on mother nature. All these poems were very eye opening and encouraged the students to take initiative in protecting our nature. Tanzil Shaikh shared some useful tips and suggestions with everyone on how to live a more eco friendly life. Sweety Kumari shared how she recycled old papers to make new papers and turned them into wall décor by painting them.

A motivating speech was given by the F.Y.B.Ed class teacher- Mrs. Renu Chaudhury on nature conservation. She encouraged the students to use their creativity and come up with eco friendly solutions that can transform the earth for the better and conserve our nature and its resource. Last but not the least, vote of thanks was given by Nithya Nair who thanked the Principal Dr. Sangeeta Nath for gracing the event with her presence and her constant support. She also thanked the teachers for their motivating words, as well as the students for their active participation.

Thus, the celebration of Nature Conservation Day was yet another successful event hosted by OCE. Everyone left with feelings of gratitude for nature and the will to adopt an eco friendly lifestyle.

Pictures of the event are attached below:

2

Dr. Sangeeta Nath

Principal
Oriental College of Education
Sanpada, Navi Mumbai.

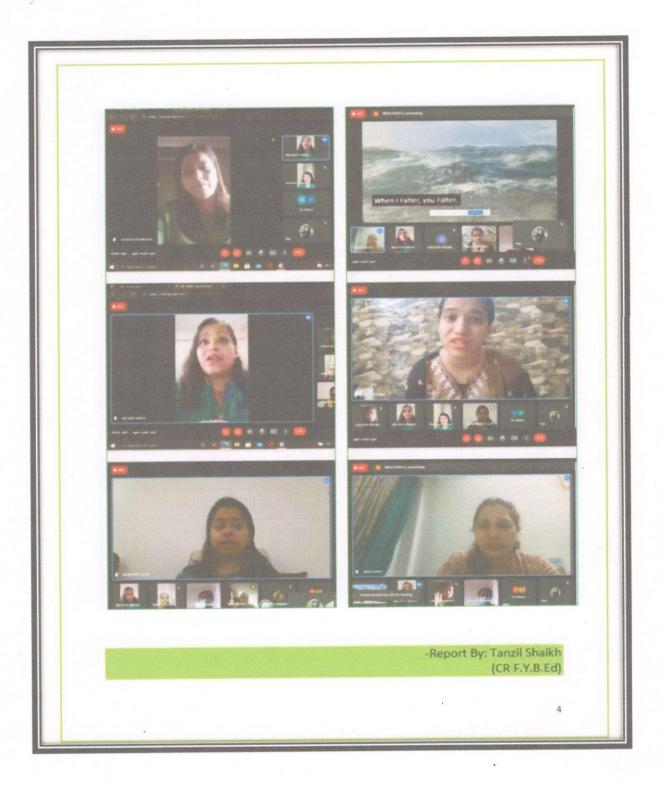






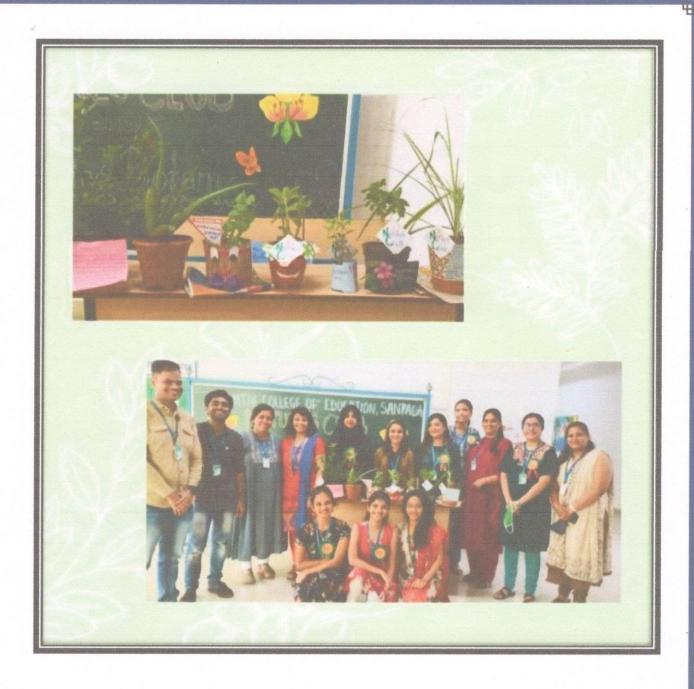






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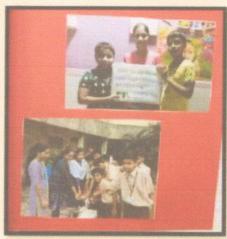


Oriental College of Education, Sanpada has conducted Summer internship from 2-july 2018 in different schools. Swatch Bharat Abhiyan, one of the pet projects of PM Modi, was launched on October 2014—on the 145 anniversary of independence as leader Mahatma Candle It aim to ensure universal sanitation coverage by October 2017, which would mark the 150th anniversary of Gandhi. Our principal Mrs. Ratni Thakur taken the initiative to give contribution for this mission on behalf of Oriental College of Education.

Everybody want our clean India. To be a part of this project, some groups of Student Teacher were formed. Along with the time table, student teachers contribute 36 hours in schools premises from 2 July to 14 July 2018, in spreading awareness. At the end student teacher took oath of keeping our home, locality and city clean. It was a unique experience for all.

All the members were curious to be the part of the great drive that could have transformed the face of our country forever.





"From 2 July to 14 July OCE Conducted SWATCH BHARAT SUMMER INTERNSHIP "

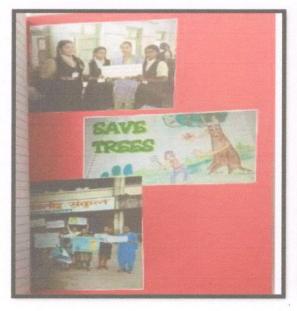
1. SWATCH BHARAT SUMMER INTERNSHIP

2 July to 14 July 2018

Oriental College of Education, Sanpada has conducted Summer internship from 2-july 2018 in different schools. Swatch Bharat Abhiyan, one of the pet projects of PM Modi, was launched on October 2014 -on the 145 anniversary of independence as leader Mahatma Gandhi. It aim to ensure universal sanitation coverage by October 2017, which would mark the 150th anniversary of Mahatma Gandhi. Our principal Mrs. Ratni Thakur taken the initiative to give contribution for this mission on behalf of Oriental College of Education.

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"From 2 July to 14 July OCE Conducted SWATCH BHARAT SUMMER neit

INTERNSHIP "

Principal Oriental College of Education Sanpada, Navi Mumbai.

Cleanliness Drive

SWACHH BHARAT RALLY

11-10-2018

Swachh Bharat cleanliness drive aimed at covering all statutory cities and toons over India, in order to the streets, roads and other It is a cleanliness clean Infrastructure. campaign run by the government of our honorable India, initiated by Prime Minister, Narendra Modi. It is an important topic which our kid's students must know, beware of and observe the mission of Abhiyan is a cleanliness.

Oriental college of education, Sanpada has organized a Swachhta Abhiyan Rally, reflecting our collective commitment to cleanliness and environmental sustainability. Students, faculty, and staff eagerly participated, demonstrating commendable enthusiasm and teamwork.



Dr. Sangeeta Nath
Principal
Oriental College of Education
Sanpada, Navi Mumbai.

"Cleanliness drive on 11 October 2018"

2. Environment Day

5th June 2018

Environment day was celebrated on 5th June 2018, to spread awareness various educational programme and activities were performed by students. World Environment Day, celebrated annually on June 5th, is a global event aimed at raising awareness and encouraging action for the protection of the environment. Initiated by the United Nations in 1974, it has grown to become a platform for public outreach, engaging millions of people in over 100 countries.

World Environment Day serves as a reminder that while significant challenges remain, collective efforts can lead to substantial positive impacts on our environment.



Environment pledge

Environment Day

13th July, 2019.

On July 13, 2019, Oriental College of Education, Sanpada, celebrated "Environment Day" with a focus on waste management and waste separation. The event began with educational sessions that highlighted the importance of properly managing and segregating waste to protect the environment. Students and faculty participated in hands-on activities, including demonstrations on recycling techniques and the correct ways to separate organic and inorganic waste. A tree-planting ceremony also took place, symbolizing the commitment to a greener campus. The celebration successfully raised awareness about environmental conservation and instilled the importance of sustainable waste practices among the participants.



Dr. Sangeeta Nath
Principal

Sanpada, Navi Mumbai.



13th July, 2019. Environment Day Blackboard writing

Cleanliness drive

7th March 2020

OCE, contributed its participation in this program by organizing a rally of cleanliness drive in the surrounding areas. Students of F.Y.B.Ed and S.Y.B.Ed along with teaching and non-teaching faculty of Department Of Education showed their enthusiasm and participated in the rally. Students held posters on importance of cleanliness along with slogans on cleanliness. The main motto of the rally was to create awareness among people to keep their surroundings clean.

Dr. Sangeeta Nath
Principal
Oriental College of Education

gratte

Sanpada, Navi Mumbai.



TOWARDS EXCELLENCE

ORIENTAL COLLEGE OF EDUCATION Extension Work activity under DLLE

CLEANLINESS DRIVE स्वच्छ भारत अभियान



Date: 07th March 2020

Clean India, Green India!

DR. RATANI THAKUR

DR. HAIDER-E-KARAR Chief Emperative Officer MR. WASEEM J. KHAN Conserval Meserstary CRES PROF. JAVED KHAN
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EN Bilinium for Education, Hounday,
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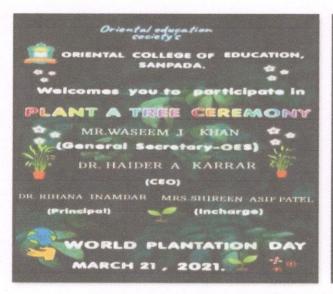
"Clean India, Green India- 07-03-2020"

Dr. Sangeeta Nath

Principal
Oriental College of Education
Sanpada, Navi Mumbai.

3.WORLD PLANTATION DAY

21st MARCH 2021









On March 21, 2021, FYB.Ed. students celebrated World Plantation Day by planting saplings and trees at their homes due to COVID restrictions. Despite being unable to gather in person, the students actively participated in this environmental initiative, contributing to a greener planet from their own spaces. They shared their planting activities and photos on social media, fostering a sense of community and collective effort. This initiative emphasized the importance of trees in maintaining ecological balance and highlighted the students' commitment to sustainability. Their efforts demonstrated that even during a pandemic, positive environmental actions can continue. The celebration successfully promoted environmental awareness and responsibility among the students.

Celebration of NATURE CONSERVATION program

28th July 2021

Oriental College of Education, Sanpada, celebrated Nature Conservation Day on the 28th of July 2021 at 10:00 am, via Google Meet. Observed each year on July 28th, World Conservation Day is celebrated internationally to increase awareness about the best practices to protect our natural resources. The occasion aims to create awareness about the need to preserve the environment and natural resources in order to keep the world healthy. World Nature Conservation Day was organized by FYBEd students to discuss the importance of Nature and its conservation in our lives. Students displayed recycling of waste and stressed on REDUCE-RECYCLE-REUSE





Celebration of Nature Conservation Day with message on REDUCE- RECYCLE-REUSE

Dr. Sangeeta Nath Principal

Principal
Oriental College of Education
Sappada, Navi Mumbai.

4 Paper Bag Making & Distribution

21st March 2022

The paper bag distribution for community service work was planned and executed by our college – Oriental college of Education on 21st March 2022.

Venue: College Seminar Hall

Timing: 12:00 pm.

Students made paper bags and placed a Red Dot on each one to donate to a Rotaract club's campaign. These paper bags are distributed in communities to aid in the disposal of sanitary napkins. This is done so that the used sanitary napkin may be identified once it's been thrown away. This is done to assist folks who often sift through rubbish in search of useful materials or other items.



Handing over the paper bags to the Rotract Club representative



Dr. Sangeeta Nath

Oriental College of Educat

Sanpada,



CLEANLINESS DRIVE on mangrove forest

31st March 2022

Cleanliness drive on mangroves forest, Airoli- OCE organized a field visit to mangroves and biodiversity center airoli to create awareness. Students have been aware about the biodiversity of the sea ecosystem. Students visited a museum in mangroves forest.

This cleanliness drive holds immense importance for communities and the environment, impacting health, aesthetics, and societal behaviour.

Overall, cleanliness drives are vital for promoting health, protecting the environment, and fostering a sense of community responsibility. They play a crucial role in creating sustainable, healthy, and aesthetically pleasing living conditions for all.

Dr. Sangeeta Nath

Oriental College of Education

Sanpada, Navi Mumbai











Cleanliness drive conducted on 31-3-2022 of mangrove forest

Snalth Dr. Sangeeta Nath

Principal
Oriental College of Education
Sanpada, Navi Mumbai.

2022-2023

Plantation Drive : World Environment Day

5-6-2022

Oriental college of education celebrates world environment day every year with respective theme. This year we have celebrated World Environment Day with theme "Only One Earth" Earth is the only planet where life exists. If we do not care about this planet earth we don't have another planet to survive. We can take care of the earth in different ways.



Dr. Sangeeta Nath

Principal

Oriental College of Education Sanpada, Navi Mumbai.







Plantation Drive :World Environment Day

BEACH CLEANING DRIVE



BEACH CLEANING DRIVE



Dr. Sangeeta Nath

Sanpada, Navi Mumbai.





Dr. Sangeeta Nath
Principal
ental College of Oriental College of Education
Sanpada, Navi Mumbal.



Dr. Sangeeta Nath

Principal

Oriental College of Education

Sanpada, Navi Mumbai.



Dr. Sangeeta Nath

Principal

Oriental College of Education



Dr. Sangeeta Nath

Segregation of waste

Solid waste management:

Oriental College of Education has taken up various initiatives to maintain an environment friendly campus. The campus is full of greenery and is kept clean and tidy. The gardens, lawns and plantations inside the campus is maintained by a dedicated group of caretakers, sweepers and housekeeping staff... The Institution implements effective waste management through waste segregation and recycling of the waste.

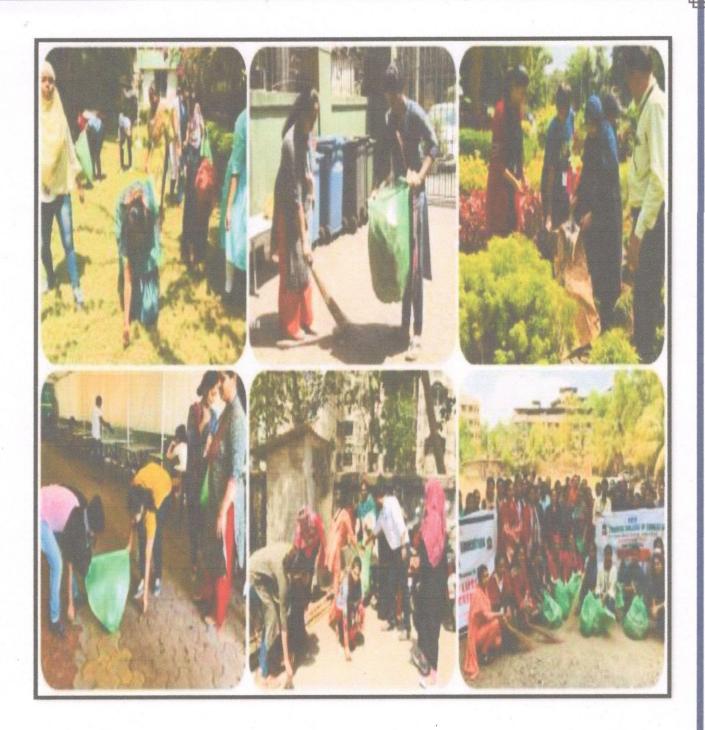
Pollution from waste is aesthetically unpleasing and results in large amounts of litter in our communities which can cause health problems. Solid waste can be categorized into three types: biodegradable, non-biodegradable and hazardous waste.

Bio-degradable wastes include food wastes, canteen waste, wastes from toilets etc.

Non-biodegradable wastes include plastic, tins and glass bottles etc.

Hazardous waste is waste that is likely to be a threat to health or the environment like cleaning chemicals, acids and laboratory chemicals.

Each and every section of Oriental College of Education as well as administrative offices create some waste and dumped in small waste bin located in the department. Each section several dust bins are placed from where housekeeping staffs take the wastes. From the small bin wastes are dumped in big bin by the housekeeping staffs regularly. From the big waste bins the car from New Mumbai Municipal Corporation took the solid wastes. Bio-degradable wastes are effectively converted to fertilizer by composting technology inside the College campus. A vermicomposting unit required some biodegradable waste to convert these as fertilizer. After segregation of biodegradable waste from canteens, residential quarters, Hostel and guest houses are collected and dumped in the composting unit in the college campus. This fertilizer is used to promote the lemon orchard located in the College campus. OCE discourages uses of plastic; particularly single use plastics in campus. OCE produces lot of paper waste, for this we use CMS and D space software, Paper wastes from Academic Blocks, Library, Pariksha Bhawan, Administrative offices, Hostels, Guest Houses are disposed through vendors. The wastes are properly stacked in designated place and later disposed through vendors for proper waste management. OCE promotes digital platform to reduce the usage of paper for communication and sharing documents.







Waste Management Policy

Statement:

Waste Management is one of the key sustainable goals globally due to the impact of waste deposited in the environment. Oriental College of Education aims to keep the campus clean, green and eco – friendly by adopting various measures of Swatch Bharat Abhyan.

The focus area of this policy is:

- ✓ Solid waste management
- ✓ Liquid waste management
- ✓ E- waste management

Objectives:

The waste Management Policy of Oriental college of Education (OCE) is designed to fulfil these objectives:

- 1. Best practices to Keep the environment clean, green, and eco-friendly.
- 2. Solid waste is segregated on daily basis.
- 3. Provide training to concerned staff about waste segregation & disposal.
- 4. Provide guidelines for waste management team for safe handling & storage of waste.
- 5. Identify sources of waste and way to reduce waste generation at source.
- 6. Follow the good practices for waste management i.e. Reduce, Reuse, Recycle, Refuse, Regenerate.
- 7. Create awareness campaign Conduct e-waste collection drive in the college for safe disposal of e-waste
- Create a plastic free campus by collaborating with Government bodies/ NGOs, & and the local community and promote use of paper bags, etc.
- 9. Conduct regular inspections on the awareness and implementation of the policy.
- Create a framework to appreciate students & faculty for generating ideas & implementation of waste management methods.
- 11. Reduce pollution effect
- 12. Minimize the production of waste
- 13. Promote public awareness

Screen Shot from the college Energy Policy

Dr. Sangeeta-Nath

Oriental College of Education

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2. E-waste management:

Oriental College of Education has very efficient mechanism to dispose E -wastes generated from various sources. E-wastes are generated from computer laboratories, electronic labs, Academic and Administrative Offices. The e-waste includes out of order equipment's or obsolete items like lab instruments, circuits, desktops, laptops and accessories, printer, charging and network cables, Wi-fi devices, cartridges, sound systems, display units, UPS, Biometric Machine, scientific instruments etc. All these wastes are put to optimal use. All such equipment's which cannot be reused or recycled is being disposed off through authorized vendors. Instead of a new procurement Buy-Back option is preferred for technology up gradation. E-waste stored in a particular location in store for exchange offer or dispose off to minimum price.



CERTIFICATE OF E-WASTE RECYCLING

E-waste management :

- A registered agency is appointed to collect & manage E-waste in the campus. (Green India e-waste & recycling opc.pvt.lmt.)
- 2. SEZ Recycling managing company is identified for safe disposal of E waste.
- E-waste management is done by collecting all electronic waste generated in the institution at a central storage space.
- 4. An INSTITUTION LEVEL CONDEMNATION COMMITTEE is appointed for identifying the products to be condemned and the same is sent for recycling through an E-waste recycler.
- 5. UPS Batteries are to be recharged/repaired / exchanged with the suppliers.

The Institute shall continuously review and update the approved policy and is committed to its implementation.

Screen Shot from the college Energy Policy

3. Vermi- Compost:

Oriental college of Education has an arrangement for composting where bio degradable waste is put into the pit and left for composting.

The vermicast is a good organic fertilizer and soil conditioner. It is produced by the decomposition of organic matter or agricultural wastes. High-quality vermicast can be produced by worms such as the red wrigglers (E. foetida). It contains humus with high levels of nutrients such as nitrogen, potassium, calcium, and magnesium.

The vermicast produced in the project was black and crumbly. It is rich in nutrients. It will be used in gardens, landscaping, in around college campus. The vermicompost itself is beneficial for the land in many ways, including as a soil conditioner, a fertilizer, addition of vital humus or humic acids, and as a natural pesticide for soil.

Indeed, the use of red wriggler worms to produce vermicast has good potential for the production of organic fertilizer. Vermiculture is basically the science of breeding and raising earthworms. It defines the thrilling potential for waste reduction, fertilizer production, as well as an assortment of possible uses for the future. Vermicomposting is the process of producing organic fertilizer or the vermicomposting from biodegradable materials with earthworms. Composting with worms avoids the needless disposal of vegetative food wastes and enjoys the benefits of high-quality compost. The earthworm is one of nature's mile stone "soil scientists." Earthworms are liberated and cost effective farm relief. The worms are accountable for a variety of elements including turning common soil into superior quality. They break down organic matter and when they eat, they leave behind castings that are an exceptionally valuable type of fertilizer.

Dr. Sangeeta Nath

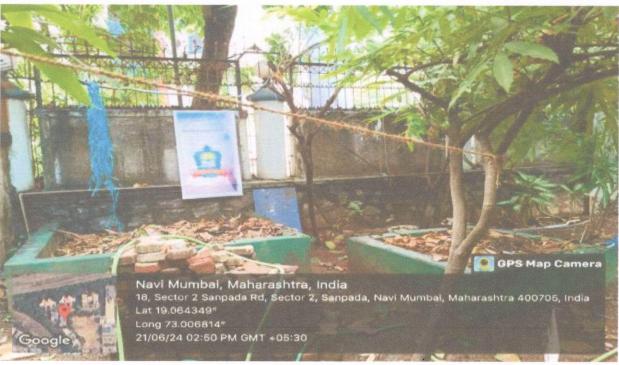
Advantages of Vermiculture and Vermicomposting:

Vermiculture and vermicomposting is one of the most valuable ecological endeavors we have engaged in as it caters not only environmental protection but also helped, we acquire knowledge on its proper methodology. Vermiculture is environment friendly since earthworms feed on anything that is biodegradable, vermicomposting then partially aids in the garbage disposal problems. No imported inputs required, worms are easily available and the materials for feeding are abundant in and around campus plants leaves wastes, grasses, and used papers. It is also highly profitable, both the worms and castings are used to garden, medicinal, and campus premises plants itself. Vermicomposting does not have any adverse effect on soil, plant and environment. It improves soil aeration and texture thereby reducing soil compaction. It improves water retention capacity of soil because of its high organic matter content. It also promotes better root growth and nutrient absorption and improves nutrient status of soil, both macronutrients and micro-nutrients.



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Principal
Oriental College of Education





Management of E Waste:

This is accomplished by giving E waste to the company (Green India E- Waste & Recycling opc. pvt. ltd.) that looks after the college's computers. The funds obtained in relation to the same are deducted from other expenses.

Segregation of waste:

Waste Management is one of the key sustainable goals globally due to the impact of waste deposited in the environment. Oriental College of Education aims to keep the campus clean, green and eco – friendly by adopting various measures of Swatch Bharat Abhyan. Pollution from waste is aesthetically unpleasing and results in large amounts of litter in our communities which can cause health problems. Solid waste can be categorized into three types: biodegradable, non-biodegradable and hazardous waste.

Maintenance of Compost pit:

This is looked after by the college support staff and the gardener (who is paid by the society as he looks after the entire campus gardens). No separate expenses are reflected in the audit statement.

Oriental College of Education followed by Zero – emission and Low carben initiative

The purpose of this report is to analyse and compare the benefits of using public transport which followed in Oriental College of Education. Specifically trains, versus personal vehicles for daily commuting and transportation.

1. Environmental Impact:

- Public Transport- Public transport, such as trains, e-scooter significantly reduces carbon emissions per passenger compared to individual cars. Trains have a lower environmental footprint per passenger-mile travelled due to higher occupancy rates and efficient energy use. E-scooter works on battery and does not emit any gasses.
- Personal Vehicles: Driving personal vehicles contributes to increased traffic congestion and air pollution, impacting urban air quality and greenhouse gas emissions.

Dr. Sarrgeeta Nath
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Oriental College of Education

Sanpada Navi Vumbai

2. Cost-Effectiveness:

- Public transport- especially with fare discounts and season passes, can be more cost-

effective for regular commuters compared to the expenses associated with owning,

maintaining, and fuelling a personal vehicle.

- Personal Vehicles: While providing flexibility, personal vehicles entail higher costs

related to fuel, insurance, parking fees, and depreciation.

3. Convenience and Accessibility:

- Public transport: Train networks provide convenient access to city centers and major

destinations, offering a reliable schedule and reducing commuting stress. E-scooter also

provides us with convenience as it could be routed in any small places without discomfort.

They also promote mobility for individuals without access to personal vehicles.

- Personal Vehicles: Offer flexibility in travel routes and timings, but can be impacted

by traffic delays, parking availability, and urban congestion.

Conclusion:

Based on the observation of the students, public transport systems like trains offer

significant advantages over personal vehicles in terms of environmental sustainability,

cost-effectiveness for commuters, and promoting inclusive mobility. However, personal

vehicles provide flexibility and convenience that may be preferred in certain situations.

Dr. Sangeeta Nath

Principal

Oriental College of Education

Sanpada, Navi Mumbai











OBJECTIVES:-

The main objective of organizing blood donation camp was to make students aware about blood donation. Blood donation is a great donation. Any student can save someone's life by donating blood. Many patients die due to lack of blood, if we along with students make the society aware of blood donation, then patients will not die due to lack of blood.

Dr. Sangeeta Nath

Principal

Oriental College of Educat

Sanpada, Navi Mumbai

METHODOLOGY:-

The Camp started at 10 am and continued till afternoon. The camp was inaugurated by the Principal of the college, Dr. Sangeeta Nath, Vans of Blood Bank, an affiliate of New Mumbai Municipal Corporation were also present. Bank officials and employees fully cooperated in this camp. Hundreds of students successfully participated in this camp and donate his blood.

OUTCOMES

- 1. A large number of students donated blood happily. The donors showed positive effects like a sense of satisfaction after the donation.
- 2. It was an effort to motivate students to come forward and donate for this noble cause.
- 3. And so many people will get life because of this camp.

There is a saying that the most important donation of all donations is blood donation. By donating blood, we can become the support of many needy people, we can save their lives. In this, a blood donation camp was organized by Oriental College of Education, University of Mumbai to commemorate the Founders Day of oriental college. In collaboration with two Colleges Scct And Pharmacy, Principal Dr. Sangeeta Nath and Asst. Prof. Tejal Nikam successfully coordinated this camp. The program started at 10.30 am and continued till around noon. The camp was inaugurated by the Treasurer Dr. Azim Khan sir of the college, . The van of the Blood Bank, an affiliate of the NMMC, was present in the college campus.. Hundreds of students successfully participated in the camp. The students expressed their consent and eagerness by giving the application first, then after the examination and consent of the blood bank officials, they went to the medical room and donated their blood. The students showed great enthusiasm and stood in line for giving the application first. Due to the enthusiasm of the students, hundreds of students donated blood in a few hours. Blood donation can save lives of innumerable persons. Donation of blood is very critical and crucial for saving lives of many patients and those who have met with accidents. It is as such a great service or contribution to the society and people living in it. The students of the college actively participated in donating blood. Faculty members and staff of Oriental College of Education also donated blood and also got some other tests like hemoglobin, sugar done.

Principal
Oriental College of Education
Sanpada, Navi Mumbal.



ORIENTAL COLLEGE OF EDUCATION BLOOD DONATION CAMP



We are committed to better to environment