7.1.6 Institutional environmental and energy initiatives:

Sr. No	Title of the program	Page No.
1	International Plastic Bag Free Day.	2
2	Vrukshutsav- A Tree Plantation Drive.	3
3	Tree plantation 2K20	4
4	World Environment Day	5
5	Tree Plantation Drive"Each one,Plant one"	6
6	An open house debate on"No Nature no future"	7
7	Declamation competetion on "Adopt Electric vehicle to create echo friendly environment".	8
8	Give a home to shelter stray dog or be a virtual parent as well for speechless animals.	9
9	Swachh Bharat Abhiyan Campaign for cleaning a Village.	10
10	Wall of Humanity	11
11	Door to Door campaign at Rural Areas	12
12	Tree Plantation Drive "Each one, Plant one	13

Department Organized: Mechanical Engineering Department.

Participated By: - Students of Institution Event:- International Plastic Bag Free Day.

Date- 05/07/2020 **No of Students:** - 50



















REMARK:

Faculty and Students of the Department with ROTRACT Club of PCE, Celebrated International plastic bag free day in unique way. They made paper bag with the help of news papers and waste papers and distributed to all the local shops , medicals etc., near by them with a message to use paper bag instead of plastic bag. From the Department Prof. Harsh Dubey and Student Saloni Bagwani coordinated the event.

Department Organized: Mechanical Engineering Department.

Participated By: - Students of Institution Event:- Vrukshutsav- A Tree Plantation Drive.

Date- 05/07/2020 No of Students: - 100



REMARK:

The Students of the Department with Rotaract Club of PCE planted various trees. Total No of trees planted by Students was 138. This was a small tribute given to the brave souls of the soldiers them so that all the people of our country remember all those brave souls and sacrifice given by them for the Country.

From the Department Prof. Harsh Dubey and Student Saloni Bagwani coordinated the event.

Department Organized: Computer Technology

Participated by: Faculty and Students of Department.

Venue: Computer Technology Department.

Event: TREE PLANTATION 2K20

Event Co-ordinaor: M KPanjwani
Date: 30/11/2020 TO 2/12/2020

Participants: Students and faculties of Computer Technology Dept.

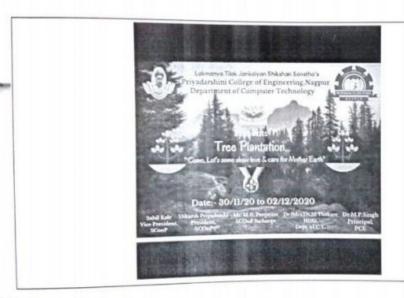
Platform: Online Mode.

Purpose:

Tree Plantation care for mother earth.

Planting a tree is a lifelong investment.

Tree planting can be used as a geoengineering technique to remove CO 2 from the atmosphere.



REMARK/CONCLUSION:

Tree Plantation drives combat many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment. Trees absorb harmful gases and emit oxygen resulting in increase in oxygen supply. On an average, a single tree emits 260 pounds of oxygen annually. Similarly, a fully-grown tree is sufficient for 18 human beings in one acre of land in one year stressing the importance of tree plantation for mankind...

Ne

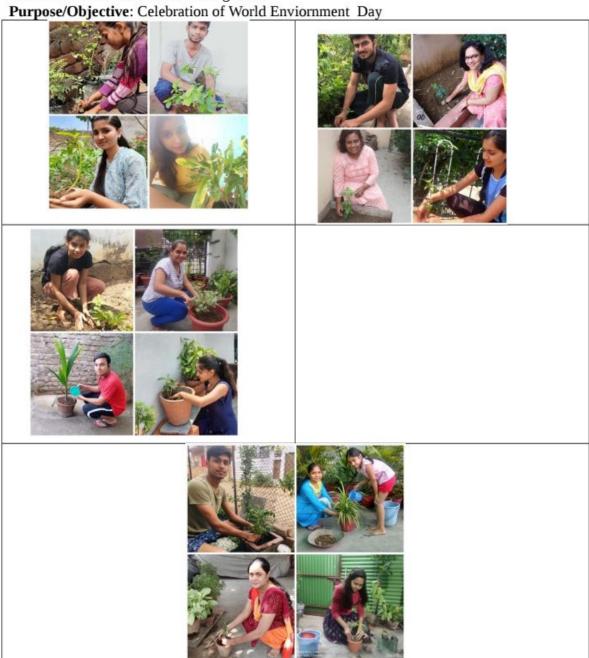
March

Department Organized: Electrical Engineering Department

Event: World Enviornment Day Date: 05/06/2021 (Online) Dignitaries:Dr.K.B.Porate

Participants: More than 20 students and Faculties of Electrical department.

Event Co-ordinator: Mrs. S. N. Agrawal



Priyadarshini College of Engineering

Event: Tree Plantation Drive - Each one plant one Organized by Department of Applied Chemistry

Date: 14/08/20

Venue: Lendra Park Ramdaspeth, Nagpur

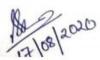
Attended by: 7 faculty members of Department of Chemistry Dr. S. A. Shrivastava, Dr.M.P.Joshi, Dr J.P.Kanfade, Dr P.N.Warnekar, Dr S. G..Rawat, Dr. P.M.Adkine & 15 Members of Rotary Club of Nagpur Central

Event Coordinator: Dr. Seema Shrivastava

Purpose/ Objective: To make people aware about protection of environment and keep our environment pollution free by plantation



Remark: Tree Plantation Drive was successfully conducted. Various saplings of Chafa, Saptparni and Bahuniya were planted.



Department : First Year - Humanities Date : 10/09/2020

Participated by : Students of all Branches

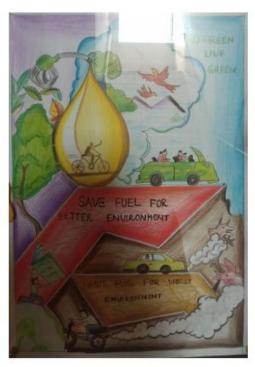
Venue : Google meet

Event : An open house Debate "No nature ... No future"

Purpose/ **Objective**: The purpose of organizing this debate competition was to make the students get acknowledged to reduce pollution and spread greenery in the environment.

Resource Persons: Dr. Dora Thompson, Prof. Roman Janbandhu, Dr. Reshma Pias





Conclusion/ Remark: The students actively participated in the debate competition and this created environmental awareness of keeping surroundings green and clean.

No.Of participants: 30

Priyadarshini College of Engineering

Department: First Year - *Humanities* **Date:** 10/02/2021 **Participated by:** B.E.First Year Students of All branches

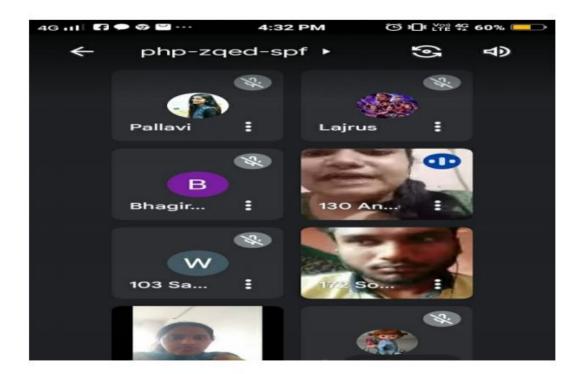
Venue: Google meet

Event: Declamation Competition on "Adopt Electric Vehicle to create eco-friendly environment"

Purpose/ objective: The purpose of organizing this declamation competition was to

spread the ideas ,how the environment can be kept eco-friendly.

Resource persons: Dr.Mrs.Dora Thompson,DR.Roman Janbandhu,Shakuntala Yadav



Conclusion/ Remark: This activity was organized to help students in honing their speaking skills and also make them aware about the various ways to keep the environment eco-friendly.

No. Of Students participated: 30

Priyadarshini College of Engineering Department of Computer Technology

Organized By: Department of Computer Technology

Participants: 1 Sstudents of CT Department.

Venue: 48/2, Hazari Pahad, Near Sandipani School, Nagpur

Event: Give a home to shelter dog or be a virtual parent as well for speechless animals.

Date: 1 August 2018

Purpose:To create awareness and provide knowledge in society about the adoption of speechless animals and how to take care of these animals as a parent.

Resource Person: Ms. Smita Mire (President, Save Speechless Organization), Dr.N.M.Thakre(HOD,CT) and Mr.Amit Kumar.



Conclusion: In this program students get and share the knowledge with society to make them aware about the adoption of speechless animals and how to take care of them. Student was also provided the knowledge about which type of vaccination should be given to those animals for their better health.

Head of Department Dept. of Computer Technology Priyadarshini College of Engineering Hingna Road, Nagnur-19

PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR DEPARTMENT OF APPLIED CHEMISTRY

Clean City Drive By Department of Chemistry

Department: First Year - Department of Applied Chemistry Dated: 13/01/2018

Participated by: Fourth semester students of Aeronautical Engineering and Electrical

Department.

Venue: Walker's Trail, Seminary hills, Nagpur. Event: A cleanliness drive "Clean City"

Purpose/ objective:

A cleanliness drive programme is organised to create environmental awareness, among the engineering students. To help them to develop concern and sense of responsibility about environment and to motivate students for protecting and improving it.

Resource persons: Dr. Mrs. S. A. Shrivastava



Conclusion/ Remark: During the event, faculties and students took a pledge towards the protection of environment.

Total No. of Participating Students: 45



Priyadarshini College of Engineering Department of Computer Technology

Participants: 76 students of CT Department

Venue: Gram Panchayat ,Isasani, Hingna, Nagpur

Event: 1. Inauguration of Wall of Humanity

Date: 8 January 2018

Purpose: To create awareness and provide knowledge in society about the Clean India Mission,

Resource Person: Dr. M. P. Singh (Principal PCE, Nagpur), Dr. S. A. Dhale (Vice Principal, PCE, Nagpur), Dr. P. R. Rothe (Dean students Welfare), Dr. N.M.Thakre(HOD,CT) and Faculty coordinator Mr.Amit Kumar.





Conclusion: The inauguration has been done by the hands of Dr. M. P. Singh (Principal, PCE, Nagpur). We took the program on garbage collection. Our volunteers collect used useful things from people and distributed it in between poor people. We get good response and help from villagers and gram panchayat office.

Head of Department Dept. of Computer Technology Priyadarshini College of Enginearing Hingna Road. Nagnur-19

Priyadarshini College of Engineering, Nagpur

Participated By: - Faculty & Students of Mechanical Dept.

Event: - Door to Door campaign at Issasani Village.

Purpose: - 1. Awareness and cleanliness Door to Door campaign at Issasani Village.

2. Awareness and cleanliness Z. P. School campaign at Issasani Village.

Dignitaries: Dr. P. R. Rothe (Dean student's welfare & council), Head master and Staff of Z.P. School, Issasani Village.

Date: 6th - 8th August, 2017 No of Participants: - 20



REMARK/CONCLUSION: Priyadarshini College Engineering, NSS unit organized Door to Door campaign at Issasani Village were student of PCE has participate to spread awareness and importance of Swachhta and cleanliness in the village and their life, we have also explain the importance of Swachhta and cleanliness at Z. P. School at Issasani Village. The program was organized by NSS Coordinator Prof. Nitin Ambatkar and Prof Nakul Mahalle All department coordinator of NSS Prof. Mrudhula Gudadhe, Prof. Pravin Astankar, Prof. C. N. Bhoyar, Porf. L. D. Gabhane, Prof. Asif Baig.) has taken initiative.

Priyadarshini College of Engineering

chem

Department:

First Year - Chemistry, $3^{\rm rd}$ Semester Information technology 01.07.17

Dated:

Participated by: Venue:

Third semester students of IT branch, traffic Police

Event:

Traffic Chamber 3, C A, Road Nagpur. Tree Plantation - "Each One Plant One"

Purpose/ objective:

Tree plantation programme is organized to create environmental awareness, among the engineering students. Help them to develop concern and sense of responsibility about environment and to motivate students for protecting and improving it.

Resource persons: Dr. Mrs. S. A. Shrivastava



Conclusion/ Remark: A very useful discussion took place between authorities of traffic Chamber and Students During the event, faculty and staff of Traffic Chamber 3 students present took a pledge towards the protection of an environment

Total No. of Participating Students : 30