



**Mahatma Education Society's
Pillai HOC College of Engineering and Technology, Rasayani**

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1.Green audit / Environment audit
- 2.Energy audit
- 3.Clean and green campus initiatives
- 4.Beyond the campus environmental promotion activities

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- 1.Policy document on environment and energy usage
- 2.Action taken reports and achievement report as clear and Green Campus initiatives.
- 3.Reports of the Audits.
- 4.Certificate from the external accredited auditing agency.
- 5.Geo Tagged Photographs.
- 6.Beyond the campus environmental promotion activities.

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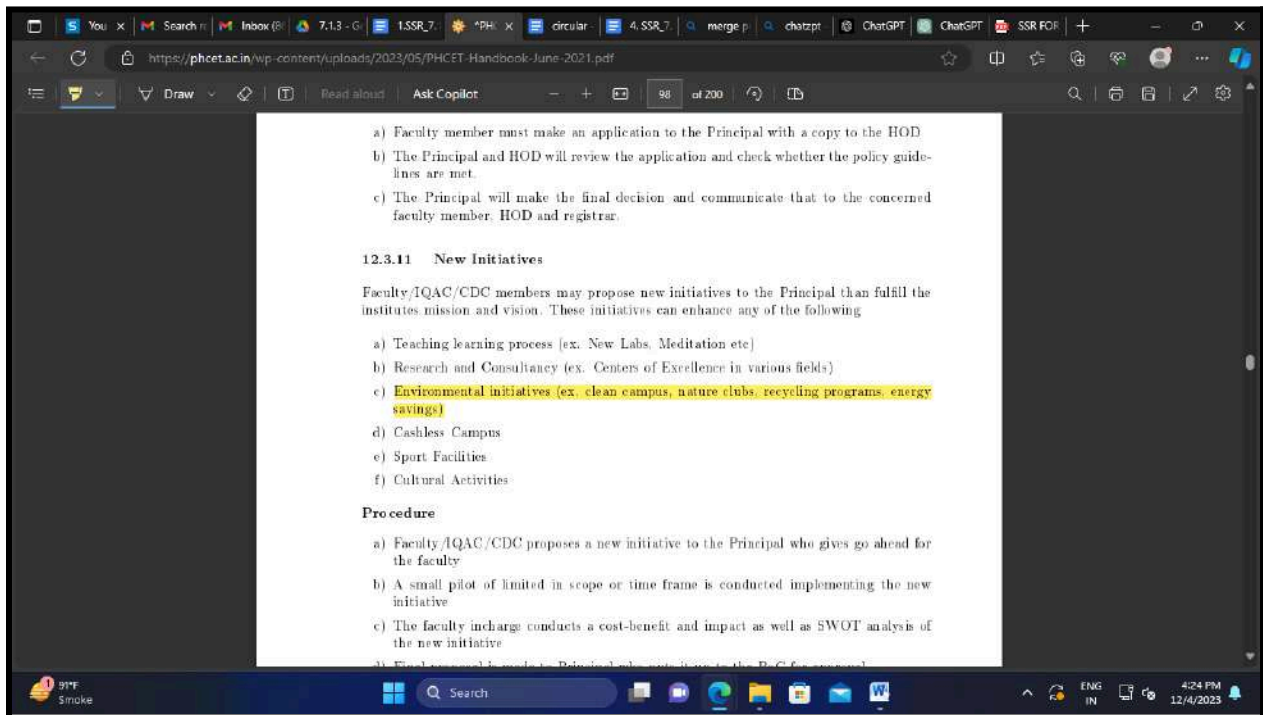
Policy document on environment and energy usage

Pillai HOC College of Engineering and Technology, Rasayani has its own Faculty Handbook, which comprehensively outlines all policies, including those for maintaining a green campus and achieving a plastic free environment.

Weblink:

<https://phcet.ac.in/wp-content/uploads/2023/05/PHCET-Handbook-June-2021.pdf>

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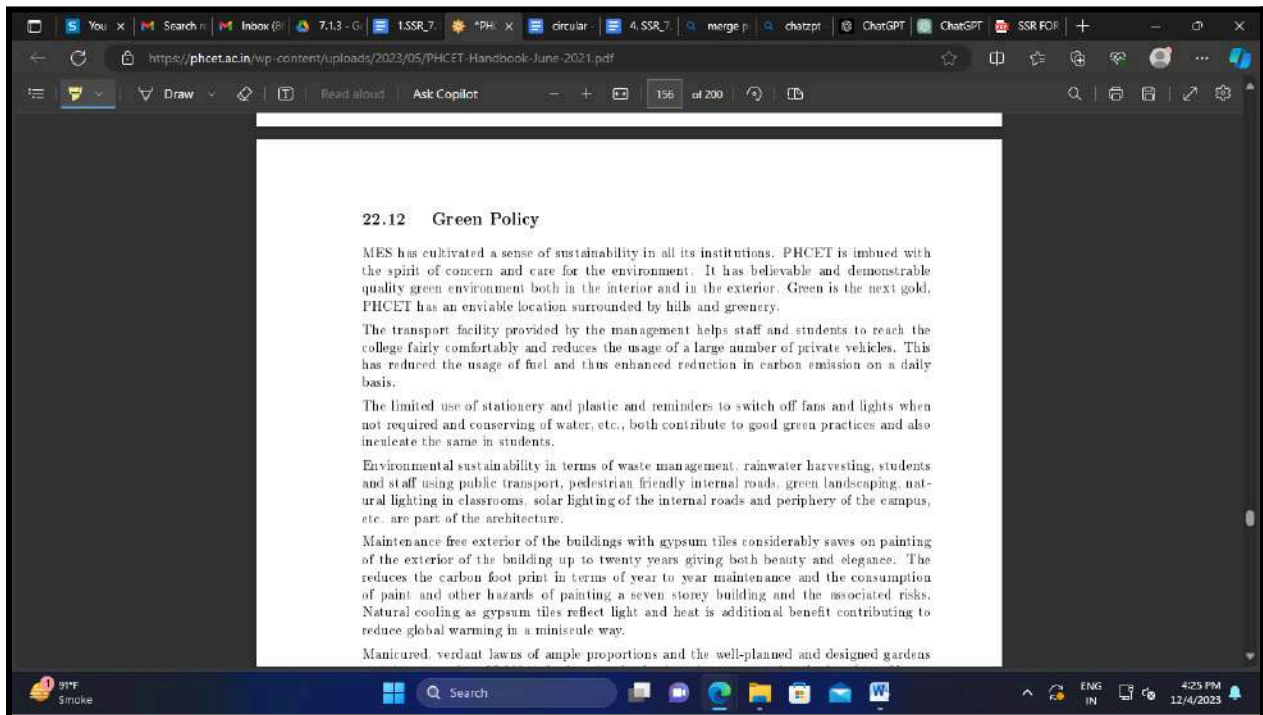
12.3.11 New Initiatives

Faculty/IQAC/CDC members may propose new initiatives to the Principal than full the institutes mission and vision. These initiatives can enhance any of the following

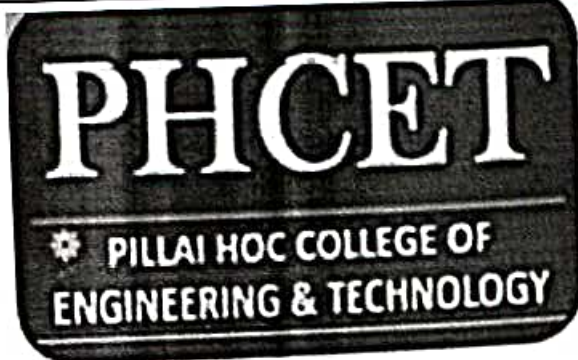
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- a) Teaching learning process (ex. New Labs, Meditation etc)
- b) Research and Consultancy (ex. Centers of Excellence in various elds)
- c) Environmental initiatives (ex. clean campus, nature clubs, recycling programs, energy savings)
- d) Cashless Campus e) Sport Facilities
- f) Cultural Activities

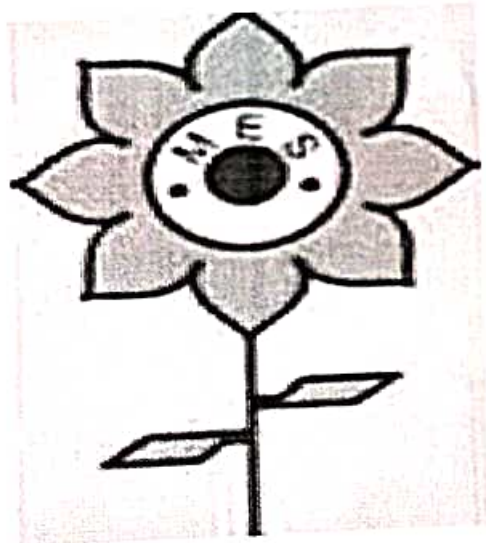
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Faculty and Staff Handbook
Updated June 2021



A handwritten signature in black ink, appearing to read 'B. Patel'.

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Mahatma Education Society
Pillai HOC College of Engineering and
Technology

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22.12 Green Policy

MES has cultivated a sense of sustainability in all its institutions. PHCET is imbued with the spirit of concern and care for the environment. It has believable and demonstrable quality green environment both in the interior and in the exterior. Green is the next gold. PHCET has an enviable location surrounded by hills and greenery.

The transport facility provided by the management helps staff and students to reach the college fairly comfortably and reduces the usage of a large number of private vehicles. This has reduced the usage of fuel and thus enhanced reduction in carbon emission on a daily basis.

The limited use of stationery and plastic and reminders to switch off fans and lights when not required and conserving of water, etc., both contribute to good green practices and also inculcate the same in students.

Environmental sustainability in terms of waste management, rainwater harvesting, students and staff using public transport, pedestrian friendly internal roads, green landscaping, natural lighting in classrooms, solar lighting of the internal roads and periphery of the campus, etc. are part of the architecture.

Maintenance free exterior of the buildings with gypsum tiles considerably saves on painting of the exterior of the building up to twenty years giving both beauty and elegance. This reduces the carbon foot print in terms of year to year maintenance and the consumption of paint and other hazards of painting a seven storey building and the associated risks. Natural cooling as gypsum tiles reflect light and heat is additional benefit contributing to reduce global warming in a miniscule way.

Manicured, verdant lawns of ample proportions and the well-planned and designed gardens covering more than 25,000 sq.ft., imaginative landscaping, over two hundred variety of beautiful and carefully selected plants and shrubs and herbs that adorn the gardens, and decades old big trees that surround the campus would make anyone want to study in PHCET.

Eight acres of well cared green sports ground that cater for a large number of sports and games makes PHCET the dream of any student athletically inclined. While designing the campus and during construction every care has been taken to protect some of the decades old large trees that provide green cover and is the lung of any human settlement. The value and contribution of some of the trees on the campus is worth more than their weight in gold. Overall PHCET has appreciable green practices.

Time has come to articulate these into a policy for perpetuity. However, these policies need to be revisited and modified from time to time as per the need of the times.

- a) PHCET shall endeavor to inculcate a feeling for the environment in its stakeholders as well as make them conscious of what we owe to nature.
- b) PHCET shall have a special Sustainability Cell/ Club/Board created under the aegis of the Students Council including students of all classes to cultivate among students awareness of what each can do to make PHCET remain environment friendly at all times.
- c) PHCET shall observe important days like Earth day in a manner to make all conscious of the dangers of neglecting environment.

- d) PHCET shall have a dedicated a section in the Library to inform the every visitor about all important happenings in the area of environment.
- e) PHCET shall include waste management, rainwater harvesting and usage of renewable energy also in the Green policy.
- f) PHCET shall conduct regular green audit to ensure that green practices are upheld and to strive to reduce the carbon footprint.

22.13 Athletics, Sports and Extra-curricular Activities Policy

Eight acres of well cared green sports ground that cater for a large number of sports and games makes PHCET the dream of any student athletically inclined. The Sports Authority of India sponsored training centre is an invaluable resource for nurturing the sports and athletic talent of the students. Therefore,

- a) PHCET shall strive to identify sports and athletic talent of young students from their past records in the first year.
- b) PHCET shall provide financial and other support for meritorious sports personnel and athletes to participate in reputed competitions.
- c) PHCET shall give athletes and sports personnel who participate in the University, State and National level competitions grace in attendance and other rewards as per the University rules.
- d) PHCET shall accommodate athletes and sports personnel who participate in the University, State, and National level competitions if there is clash in the schedules of the competitions and the internal examinations.
- e) Well-equipped and maintained Gym and indoor sports facilities are available for overall development of students.

22.14 Resource Management and Infrastructure Policy

PHCET has established transparent and robust procedures for the utilization and maintenance of all physical, academic and support facilities and is well communicated among all the concerned stakeholders. The detailed procedures and related policies are as follows

22.14.1 Policy Statement

PHCET has numerous resources that are utilised for the benefit of faculty, students and staff. PHCET policy call for the efficient and maximum utilisation of all its resources. Resource in charges are responsible to ensure that

- a) Resources are ready and made available whenever required
- b) Resources are repaired, calibrated, maintained and upgraded at optimal levels
- c) Resource utilisation is tracked and records maintained
- d) The availability of the resource is made known to PHCET and campus community
- e) Notify the Principal or HOD in case a resource is under utilised or not utilised





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Action taken reports and achievement reports as clear and Green Campus initiatives.

Green audit Recommendation

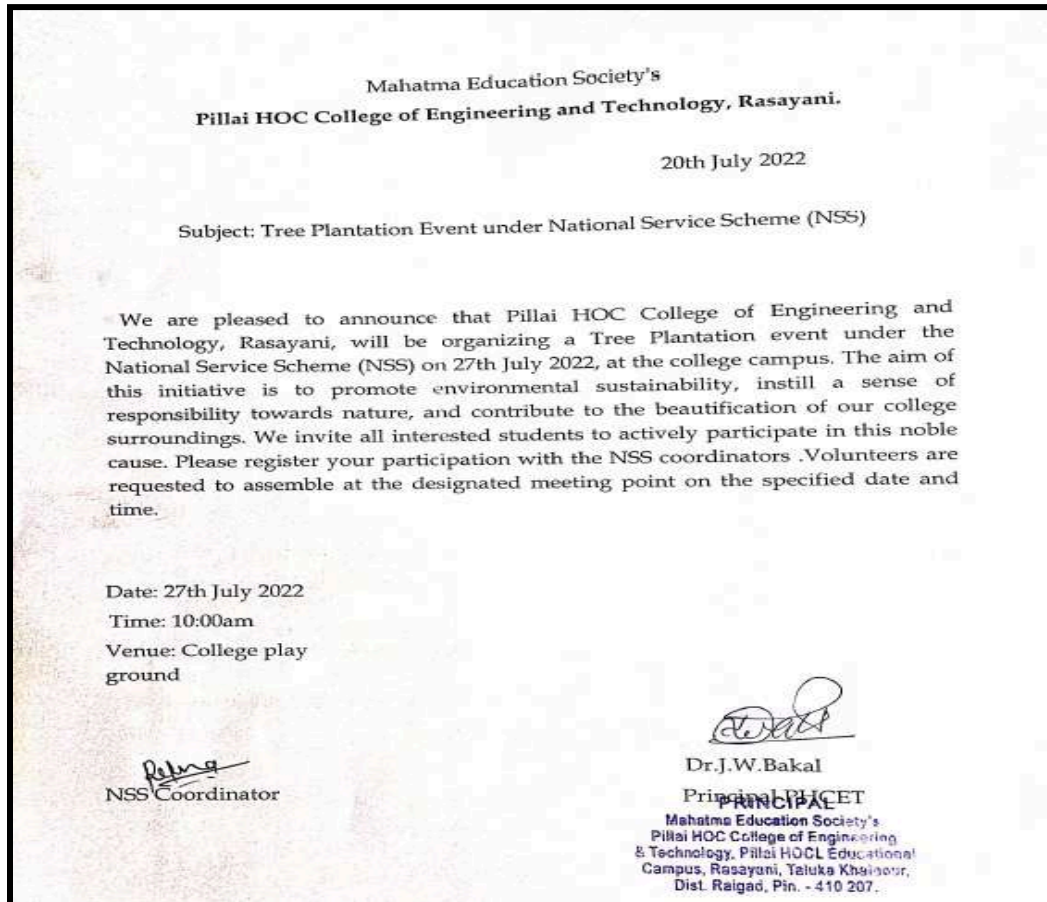
- ❖ *More webinar ,workshops and outdoor activity can be initiated to increase the awareness*

Action Taken:

In pursuit of our commitment to sustainability and environmental consciousness, PHCET has undertaken various initiatives under the Clear and Green Campus programs. These initiatives aim to enhance the environmental quality of our campus and society while promoting sustainable practices among students, faculty, and staff.

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1.Circular dated July 22, 2022



Action taken report of the circular dated July 22, 2022

❖ Tree Plantation Drive

Date: July 27, 2022

Link: <https://phcet.ac.in/?s=Tree+Plantation+Drive+>

On 27th July, 2022, Pillai hoc college of engineering and technology, Rasayani successfully completed the event of Tree Plantation under the National Service Scheme(NSS) at college campus. Trees are the foremost source for producing the oxygen in environment, they helps to reduce the level of CO₂ . As we all know that the whole world is facing the problem of global warming and to recover from such problem planting the trees is become one of the most important aspects today.

The NSS Volunteers gathered at location informed prior, on Reporting Time. Around 10:00 am, the Volunteers started to dig up the pits for saplings in the College Play Ground.



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2.Circular dated Nov 8, 2021

Mahatma Education Society's
Pillai HOC College of Engineering and Technology, Rasayani.

Nov 8, 2021

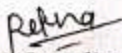
Subject: Clean Up Navi Mumbai - NSS Cleanliness Drive

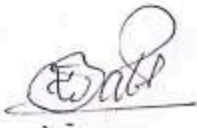
In alignment with our commitment to environmental responsibility and community service, the NSS unit of Pillai HOC College of Engineering and Technology, Rasayani, is thrilled to announce the initiation of the "Clean Up Navi Mumbai" campaign. This initiative, undertaken in collaboration with AIESEC Navi Mumbai, aims to contribute to the beautification and cleanliness of our surroundings.

All interested NSS volunteers are invited to join this cleanliness drive. Please register your participation with the NSS coordinators. Volunteers are requested to assemble at the designated meeting point on the specified date and time.

Let's join hands to make a difference in our community and contribute to the success of the "Clean Up Navi Mumbai" initiative. Your active participation is crucial for the success of this endeavor.

Date: Nov 14, 2021
Time: 7:30 AM
Venue: Panvel station


NSS Coordinator


Dr. J. W. Bakal
Principal
Mahatma Education Society's
Pillai HOC College of Engineering
& Technology, Pillai HOC Educational
Campus, Rasayani, Navi Mumbai
Dist. Raigad. Pin - 401 207.

Action taken report of the circular dated Nov 8, 2021

❖ Cleanliness drive at PHCET under 'Clean up Navi Mumbai'

Date of Event: Nov 14, 2021

Link:

https://phcet.ac.in/?s=Cleanliness+drive+at+PHCET+under+%E2%80%98Clean+up+Navi+Mumbai%E2%80%99&ref=course&post_type=lp_course

A clean environment is an indicator of the progress of human beings and with the motto of clean environment Navi Mumbai Municipal Corporation has initiated 'Clean up Navi Mumbai'. The NSS unit of PHCET has taken this opportunity and initiated a cleanliness drive outside the Panvel station in association with AIESEC Navi Mumbai. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive outside the Panvel station and across the approach road. The activity was started at sharp 7:30 AM on November 14, 2021. The aim of the drive is to clean public places like areas around Bus Stand and Railway Station.



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3.Circular dated Jan 12 ,2022

Mahatma Education Society's
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Jan 12, 2022

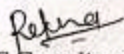
Subject: Cleanliness Drive at Sawale Village - Republic Day Initiative


In our continued effort to contribute to the well-being of our community and foster a sense of environmental responsibility, the NSS unit of PHCET is delighted to announce a special cleanliness drive at Sawale Village on the occasion of Republic Day.

Key Activities:
Cleaning the road of Sawale village.
Clearing a portion of the slum area.
Tidying up the playground.
Trimming unwanted bushes along the roadside.
Segregating dry and wet waste for effective recycling.

We invite all interested students to actively participate in this noble cause. Please register your participation with the NSS coordinators. Volunteers are requested to assemble at the designated meeting point on the specified date and time.

Date: Jan 26, 2022
Time: 12:00 PM.
Venue: SAWALE Village


NSS Coordinator


Dr. J. W. Bakal
Principal, PHCET.
PRINCIPAL

Action taken report of the circular dated Jan 12 ,2022

❖ Cleanliness Drive at Sawale Village

Date of Event: Jan 26, 2022

Link: [Cleanliness Drive at Sawale Village 2021-22 | PHCET | Pillai HOC College of Engineering and Technology](#)

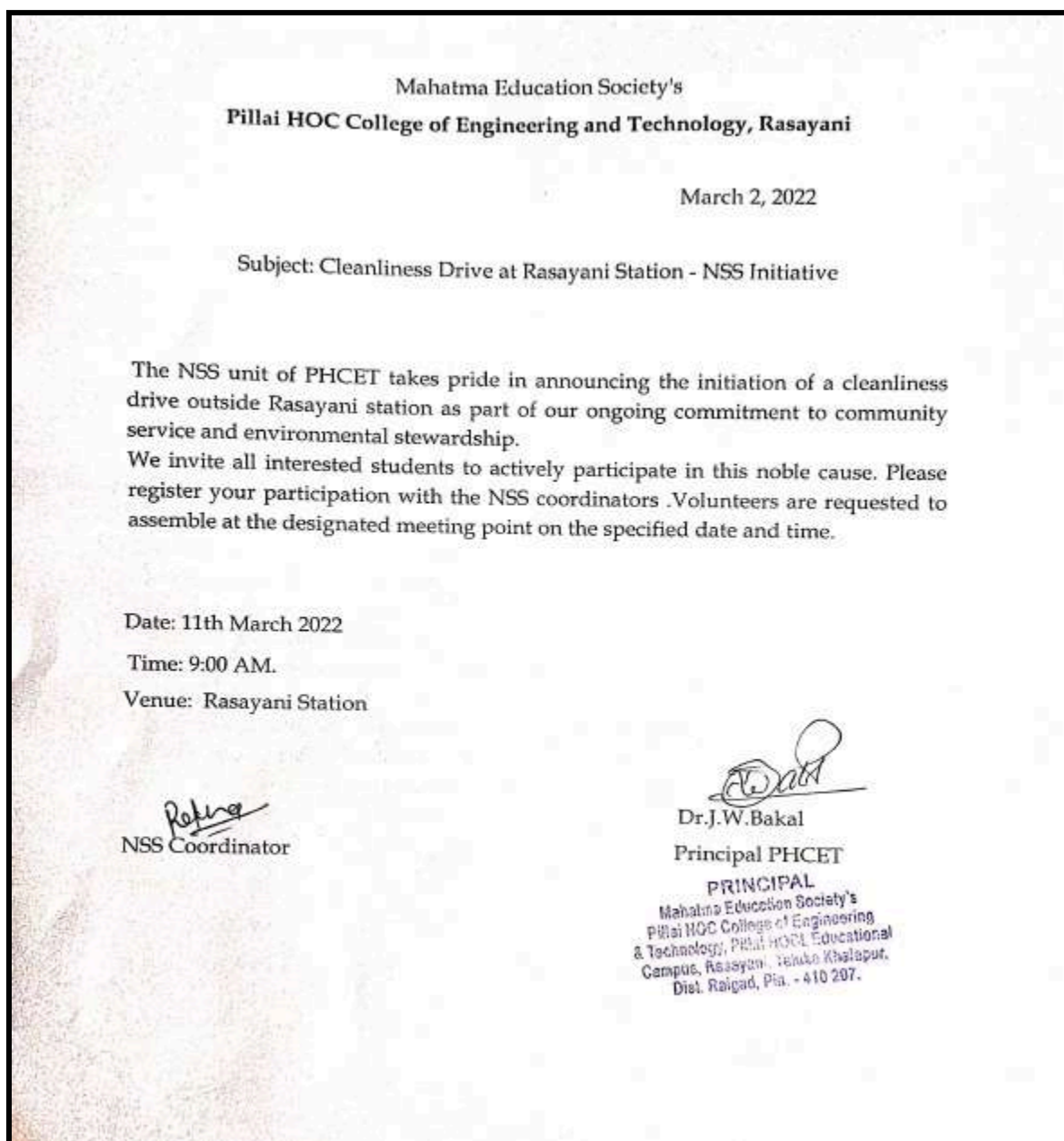
A clean environment is an indicator of the progress of human beings and with the motto of clean environment the NSS unit of PHCET has taken this opportunity and initiated a cleanliness drive at the SAWALE Village on the occasion of Republic Day. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive across the approach road. The main purpose of this programme was to create awareness among the citizens regarding Cleanliness and its benefits. The activity was started at sharp 12:00 PM.

The aim of the drive is to clean public places like areas around Auto Stands and Gardens. During this activity, volunteers have cleaned the road of Sawale village, some part of slum area, playground and chopped the unwanted bushes along the roadside. They collected dry and wet waste separately so that it will be easy to recycle.



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4.Circular dated March 2,2022



Action taken report of the circular dated March 2,2022

❖ Cleanliness Drive

Date of Event: March 11, 2022

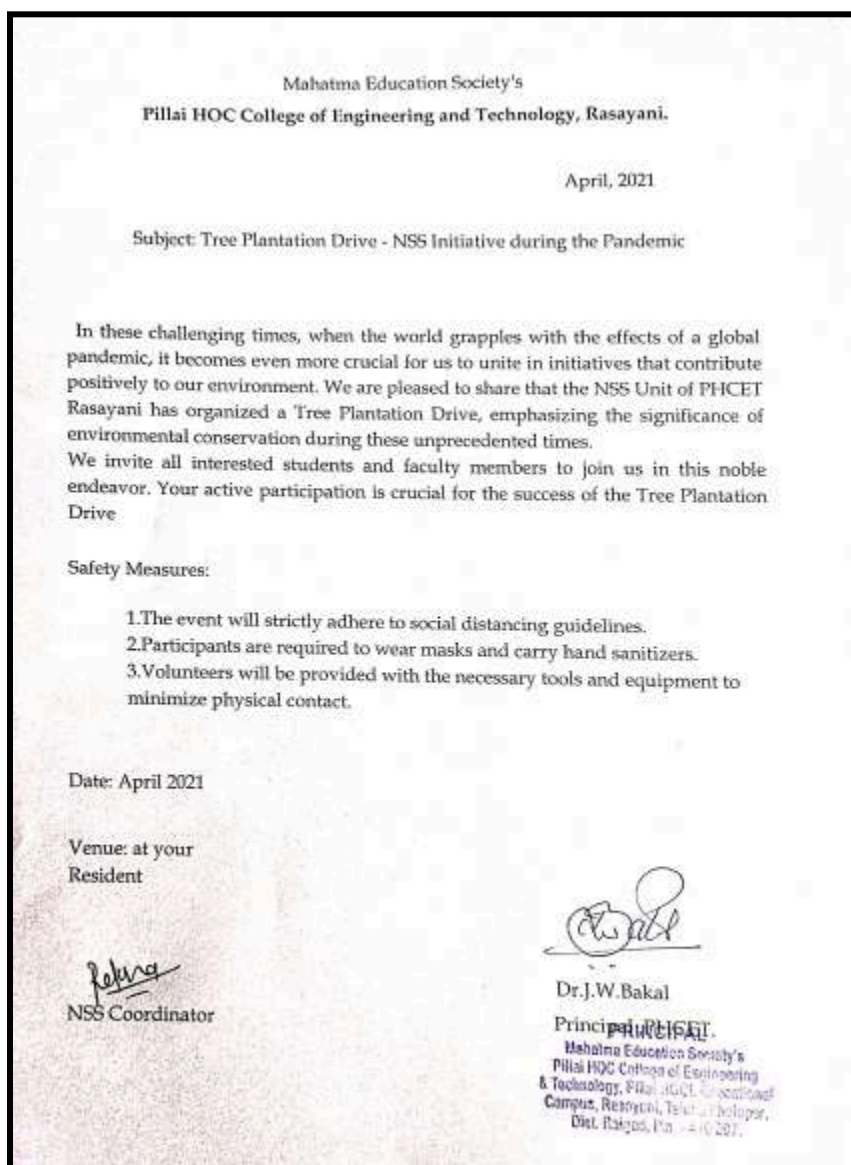
Link: <https://phcet.ac.in/cleanliness-drive-2021-22/>

NSS unit of PHCET has initiated a cleanliness drive outside the Rasayani station. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive on the Rasayani station. The activity was started at sharp 9:00 a.m., 11th March, 2022. The aim of the drive is to clean the public places like Railway Station.



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5.Circular dated April 2022



Action taken report of the circular dated April 2022

❖ Tree Plantation Drive

Month of Event: April, 2021

Link: <https://phcet.ac.in/?s=tree+plantation>

Tree plantation is not just something that should be done; instead, it is a necessity, the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. Therefore, NSS Unit, PHCET Rasayani organized Tree Plantation Drive in the Month of April 2021 and was a huge success, empowering students with substantial knowledge of environment and plants.

The main agenda of the campaign was to enable the students to enhance their intellectual, social, personal and emotional growth. Total 70 saplings were planted by volunteers, students and faculty to accomplish this task.



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6.Circular dated Sep 24, 2019

Mahatma Education Society's
Pillai HOC College of Engineering and Technology, Rasayani.

Sept 24, 2019

Subject: Swachh Bharat Rally - Cleanliness Awareness Campaign

Cleanliness is not just a habit; it's a way of life. Understanding the significance of maintaining a clean and healthy environment, The Pillai HOC College of Engineering and Technology, in association with The Rotaract Club of Patalganga, is proud to announce a Swachh Bharat Rally on 2nd October 2019.

We invite all interested students to actively participate in this noble cause. Please register your participation with the NSS coordinators. Volunteers are requested to assemble at the designated meeting point on the specified date and time.


Key Activities:

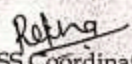
Rally led by NSS volunteers.

Banners and placards on the theme "Clean India, No Plastic ,Happy and Healthy India."

Route: From Janta Vidyalaya School Mohopada to Gram Panchayat Wasambe (Mohopada) via the main road.

Date: 2nd October 2019
Time: 9:00 AM.


Dr. J. W. Bakal
Principal, PHCET.
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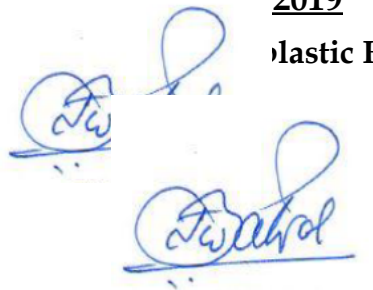

NSS Coordinator

Action taken report of the circu

- ❖ Rally on Gandhi jayanti fo India"

2019

lastic Happy and Healthy



Date of Event: 2 October 2019

Link: [Rally on Gandhi Jayanti - PHCET | Pillai HOC College of Engineering and Technology](#)

Cleanliness is next to Godliness. Swachh Bharat Abhiyan was launched by the Government of India to solve the problems of sanitation and waste management in India by ensuring hygiene across the country. The main purpose of this programme was to create awareness among the students regarding Cleanliness and its benefits. Therefore to create awareness, The Pillai HOC College of Engineering and Technology in association with The Rotract Club of Patalganga conducted a rally on Swachh Bharat on 2nd October, 2019. The cleanliness awareness campaign led by 20 NSS volunteers peaked with a rally around town. Holding banners and placards on the theme “**Clean India, No plastic Happy and Healthy India**”, the volunteers began the rally from Janta Vidyalaya School Mohopada, Gram Panchayat Wasambe (Mohopada) via the main road. The rally took nearly an hour



Green audit Recommendation

- ❖ *Renovation of cooking system in the canteen to save gas*

Action Taken:

- **Biogas plant**

The installation of a biogas plant on the college campus was initiated as part of our commitment to sustainability and environmentally responsible practices. Biogas is a renewable energy source produced through the anaerobic digestion of organic materials. In addition to the use of LPG (liquefied petroleum gas), the biogas produced by our on-campus plant is also effectively utilized in the college canteen. This dual-energy approach not only enhances our energy resilience but also contributes to cost savings. The canteen now benefits from a cleaner and more sustainable source of energy for cooking



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Figure: Bio gas plant

Green audit Recommendation

❖ *Eco friendly campus.*

Action Taken:

- **RESTRICTED ENTRY OF AUTOMOBILES**

The college operates a fleet of buses to facilitate the students and staff. The institute encourages the staff and students to use the college transport instead of their own vehicles for safety, security, fuel conservation and to reduce environmental pollution. The college buses are checked for pollution by the authorized agency. The vehicles owned by faculty or students with pollution check stickers are permitted into the campus. Random checks are made to check the validation and periodicity of this certificate. For two wheelers or four wheelers, security measures are mandatory.





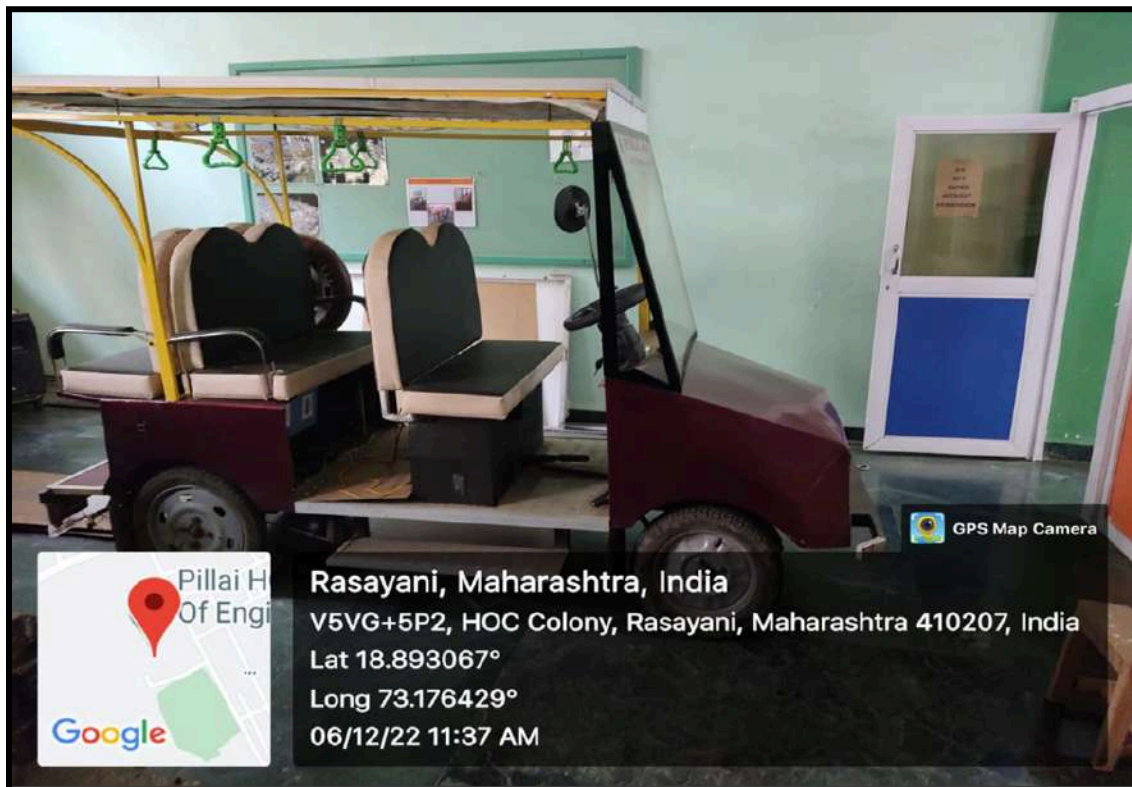
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- **Battery powered vehicles**

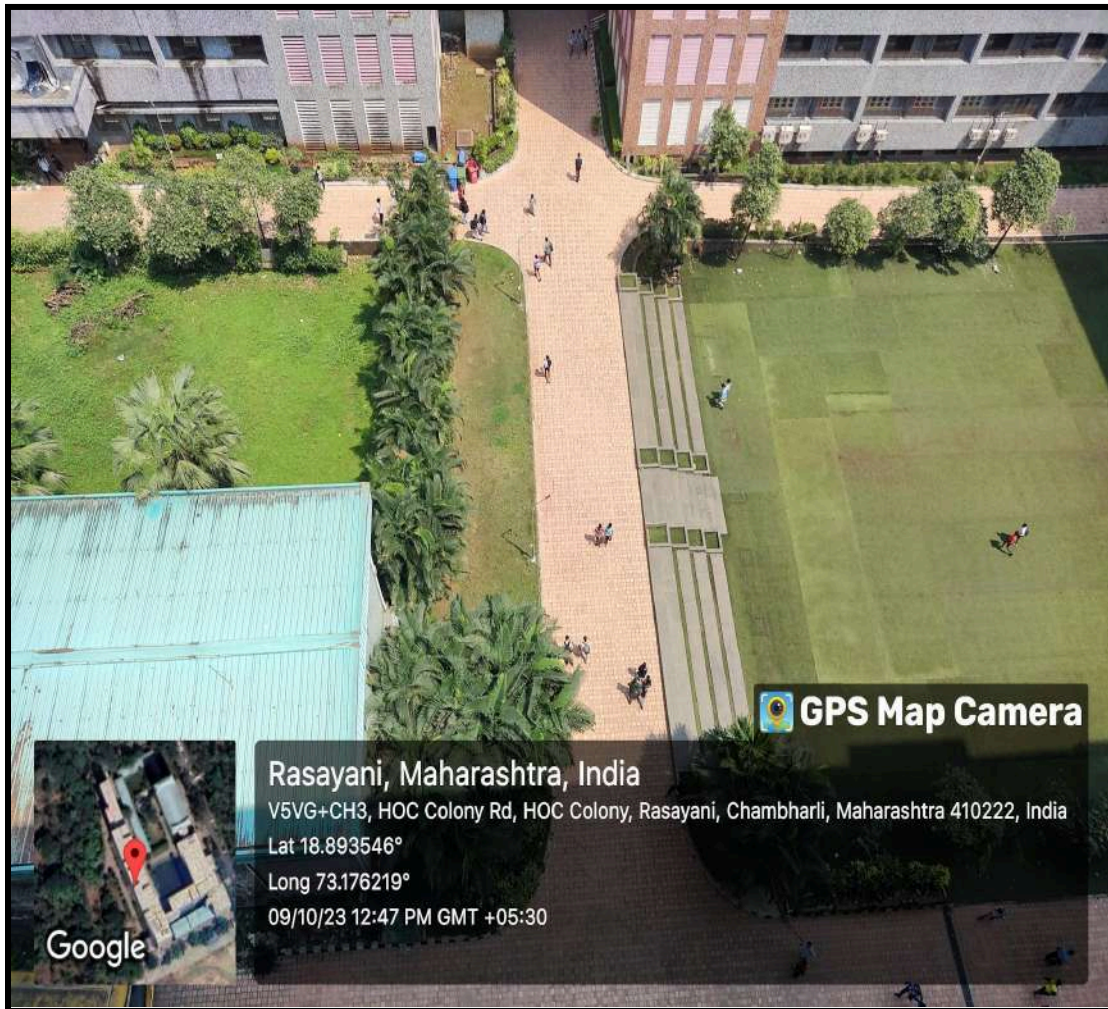
As a step towards a completely pollution-free environment on campus our college has taken the initiative to develop an electric car for travelling around the campus. The students of electrical engineering fourth semester of our college have developed a prototype of Electric Car as a research project and this electric car has been developed from scratch.

The car is fitted with a twin Lithium iron phosphate battery and coupled with a 1 kw motor at rear axle. It has a range of 50 km on single charge and can carry 6 passengers. It can be charged from a 15A socket in about 4 hrs. It also has a solar panel system to recuperate the charge to one of the batteries while the other is discharged on use.



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- Pedestrian Friendly pathways



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Green audit Recommendation

- ❖ *Avoid plastic on campus.*

Action Taken:

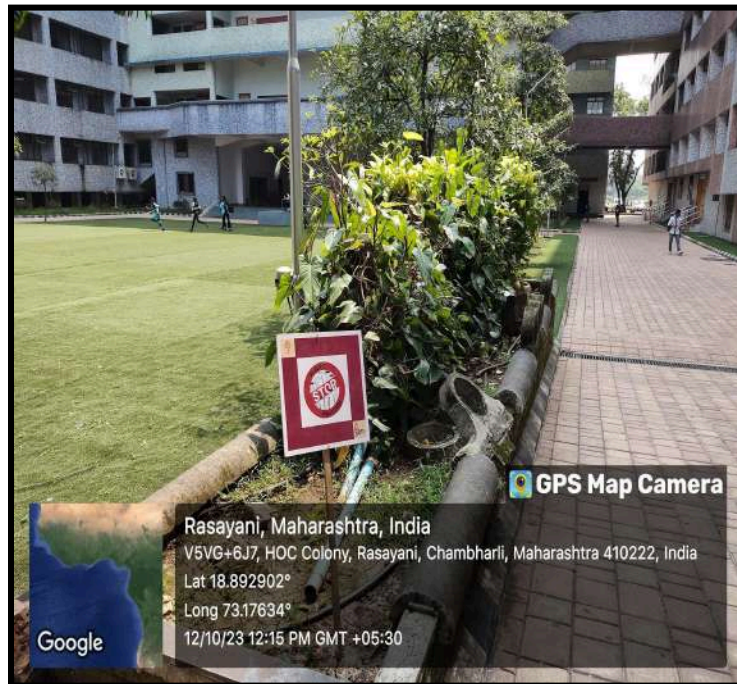
- Waste Recycling System

Pillai HOC campus has taken initiative to reduce, reuse and recycle plastic bottles – the most recycled plastic item across the globe. Single-use plastic items such as plastic bottles, bags, spoons, straws and cups are banned completely and awareness is created among staff and students through orientation and display boards in the premises. To restrict the use of plastic, measures have been taken to replace plastic tea cups and glasses with steel glasses in the canteen. The staff and students are informed to use steel or copper water bottles instead of plastic bottles. The PET BOTTLE REVERSE VENDING MACHINE has been installed in the campus



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- **Plastic ban sign boards**



In a bold move towards environmental stewardship, PHCET administration has taken a significant step by banning the use of plastic sign boards throughout the premises. This decision reflects a commitment to reducing plastic waste and promoting sustainable practices within the campus community.

- **Landscaping with trees and plants**

Landscaping of the college is worth seeing and reflects aesthetic sense. The institute has a canopy of trees and plants to make the environment pollution free to safeguard the health of all the inmates. The lawns and the trees provide shade and beautiful ambience. Utmost care is taken to develop and maintain green landscaping by trained gardeners and supervisor. The construction, maintenance and beautification committee constituted in the college looks after the development and maintenance of the greenery in the campus.

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Green audit Recommendation

- ❖ *Replace incandescent and CFL lamp with LED lamp.*

Action Taken:

- **Use of LED bulbs/ power efficient equipment**

In PHCET all faculty, staff and students are instructed to use the electricity wisely and signage is displayed to reinforce appropriate use of electricity. PHCET uses Solar LED, LED street lights, LED flood lights, LED Panel lights, LED tube lights, LED bulbs and 5 star electrical equipment wherever possible for energy conservation. Almost 30% of the campus electricity has been saved by LED devices.

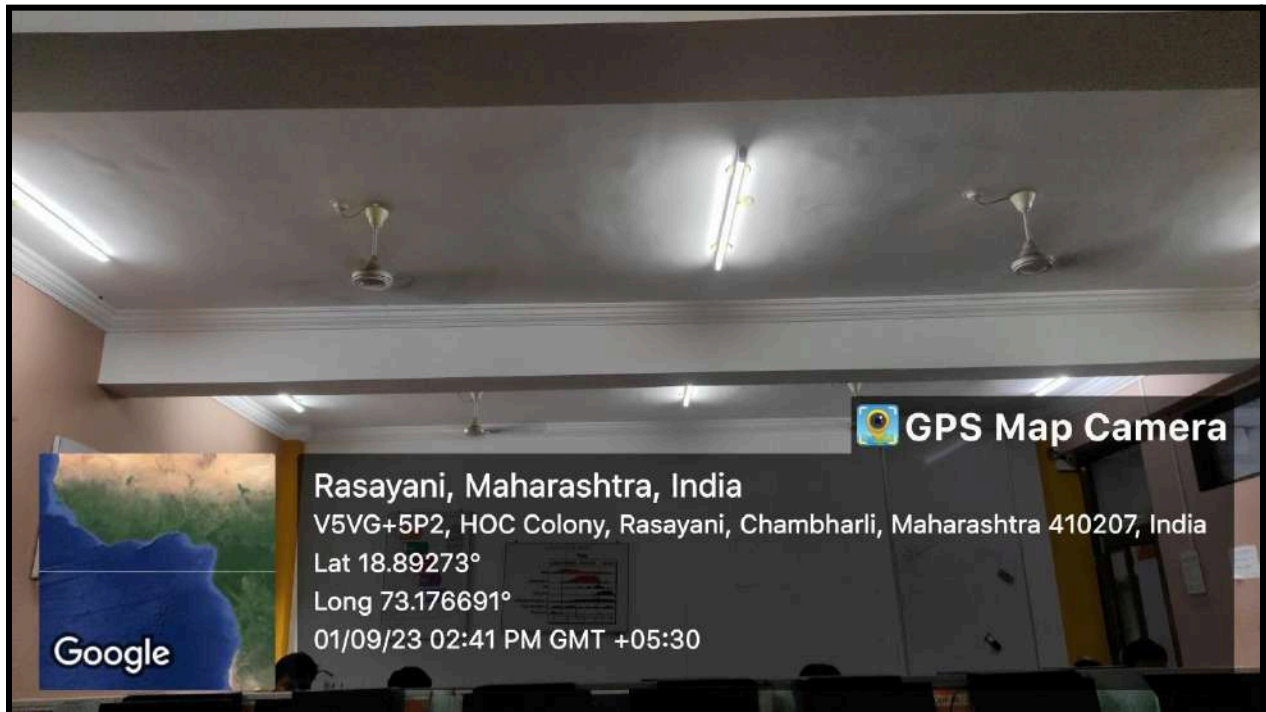
LED tube light details are given below

Sr.No	Floor	LED tube

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		light (20w) Count
1	Ground Floor	102
2	Workshop	161
3	First Floor	103
4	Second Floor	669
5	Third Floor	286
6	Fourth Floor	172
7	Fifth Floor	204
8	Sixth Floor	230

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- **Sensor-based energy conservation**

In PHCET, the installation of sensor-based energy conservation systems in college buildings' corridors and classrooms represents a proactive step towards achieving energy efficiency and sustainability. These sensor systems, when integrated into the infrastructure, take charge of controlling lighting, ensuring that energy is used judiciously, precisely where and when it is required. This not only leads to significant cost savings but also creates a more comfortable and productive environment for students and staff. The long-term benefits, particularly in terms of energy savings and reduced environmental impact, make these systems a wise choice to enhance operational efficiency and commitment to sustainability



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GREEN CAMPUS ACHIEVEMENT REPORT

❖ Solar energy

PHCET believes in reuse, reduction, recycling, and replenishment. There are several efforts being made to live this ideal. Use of renewable energy by deploying solar energy thus reducing the consumption of electricity from the conventional source and also bringing financial savings. Campus has installed solar panels of 10 KWP. This energy is used for street lights within the Campus.

Power requirement met by renewable energy sources	Total power requirement	Renewable energy source	Renewable energy generated and used	Energy supplied to the grid
11037.6 KWH	645580.6 KWH	Solar	13245	Nil



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Figure: Solar Panel



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Figure: Solar Battery

❖ Rain water Harvesting

PHCET is situated in a region of heavy rainfall. However, during summer the whole region faces curtailment of water supply due to heavy industrial and commercial demand. Hence, conservation of water is a necessity. PHCET campus is planned for conserving and maintaining resources to fulfil the demand for water.

The college uses bore wells and public supply to meet its general needs. The rainwater from roofs is collected through a well-designed network of pipes. The network of pipes helps collect water in underground tanks and specially constructed recharge pits to recharge the tube wells and aquifers.

There are two types of underground tanks and recharge pits. There are two large capacity underground tanks, which collect water from roof tops and sewers that have dimensions 5M x 5M x 3M.

The recharge tube well and aquifer pit has dimensions 1.5M x 1.5M x 2M, which collects water from surface runoff water and is surrounded by sewers. The recharge pits are strategically placed in the vicinity to replenish groundwater which helps to maintain the ground water level even during the summer.

The water collected in large underground tanks is used for several purposes, like gardening, fire fighting, sanitary and laboratory. The campus has drip and sprinkle procedures for gardening and for lawns. The water is very consciously used for plantation and sanitation. The fire fighting pipe lines are spread all over and cover all

buildings. During scarcity of water the collected water in the underground tanks is also used for maintenance of the playground and to maintain the green cover within the campus.

The runoff water from higher surfaces, open fields and surrounding sewer is collected in the recharge pits to recharge tube wells. The recharge pit is filled with loose soil and gravel to percolate water in the ground. This percolated water will maintain the ground water level and also the aquifer level. The recharge of aquifer as done by using runoff water is promoted by government of Maharashtra's scheme "paaniadwa-paanijirwa" to make state drought free and for the enhancement of ground water table for irrigation purpose.

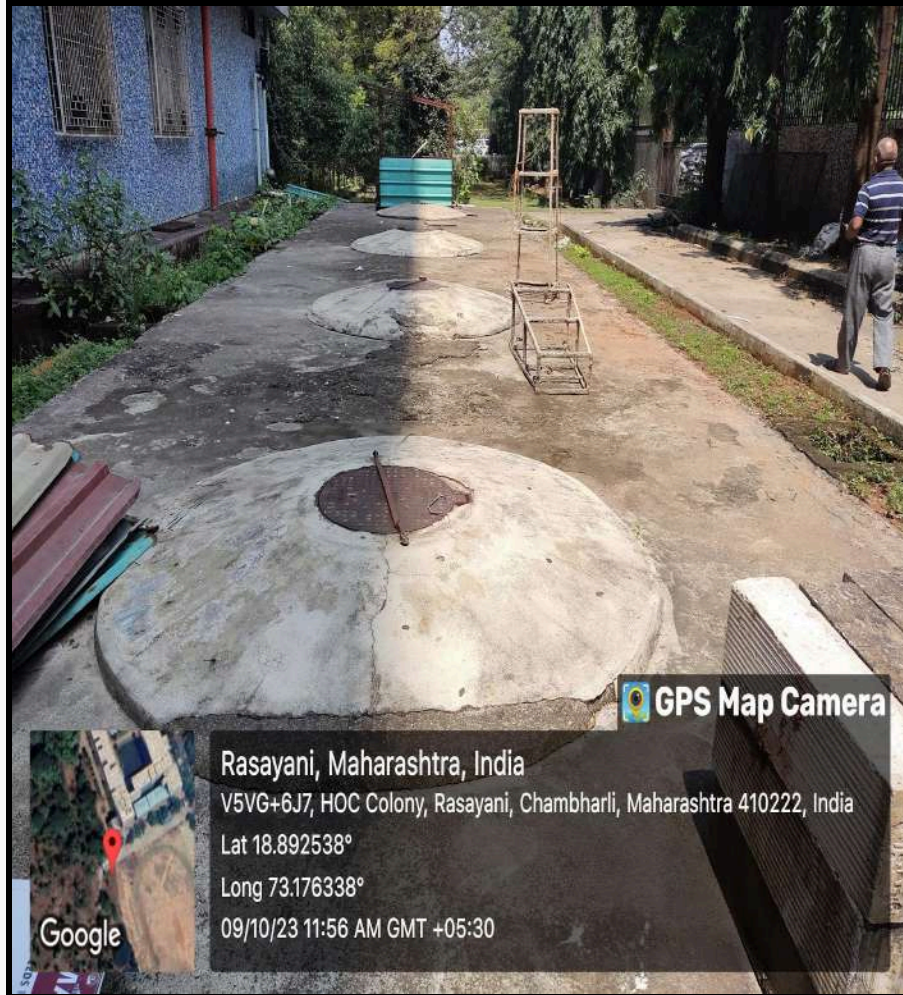
Rain water harvesting also reduces the water logging problem within the campus. This also improves the ground water table within the area because the water does not flow away but stands in that area and percolates into the ground. Also excess water is stored into surrounded deep sewers helping to maintain the surrounding water table and greenery. Rain water harvesting also reduces the soil erosion problem within the campus.

Students are encouraged to make scientific studies to enhance rain water harvesting practices by carrying out final year projects. Regular seminars and expert lectures are also arranged to give wider exposure to students.

[PHCET Rain Water Harvesting | PHCET | Pillai HOC College of Engineering and Technology](#)



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Mahatma Education Society's

Pillai HOC College of Engineering and Technology, Rasayani

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Pillai HOCL Campus, Rasayani

Pillai

Green Audit Report



Presented By
RB ENERGY CONSULTANCY

Academic Year 2021-22

Principal

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Pillai's HOC Educational Campus
Rasayani, Tal. Khatapur,
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GREEN AUDIT 2021

Green Audit Report of Mahatma Education Society's HOCL, Rasayani campus is conducted by RB Energy Consultancy Services and its team on 19th and 20th August 2021.

Green Audit report states the initiatives taken by institute towards environment sustainability

Team RB Energy Consultancy



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GREEN AUDIT 2021

Green Audit Assessment Team

(Internal)

Dr. Lata Menon, Dy CEO and Principal, PHCASC

Prof. Amar Mange, PHCET

Dr. Pradeep Chaterjee, Principal, PHMSR

Prof. Suchita Sayangi, Principal PHCA

Prof. Mamta Patil, Incharge Principal PHCER

(External)

Umesh Patil

Amit Gupta

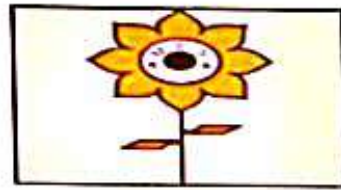
Vivek Gaikwad

Sailesh Shrivastva

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Electrical Safety Audit Report

For
MAHATMA EDUCATION SOCIETY
RASAYANI-HOC



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RB ENERGY CONSULTANCY



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Rasayani, Tal. Khalapur,
Dist. Raigad, Pin-410 207

Conducted on – 16 AUGUST-2021

ACKNOWLEDGEMENT

RB Energy Consultancy Electrical Safety Audit Team acknowledges with thanks the co-operation and support extended to the team members during the Electrical Safety Audit at MAHATMA EDUCATION SOCIETY – RASANANY. We deeply appreciate the interest, enthusiasm and commitment of MAHATMA EDUCATION SOCIETY - RASANANY team towards the Electrical Safety Audit activity. We would also like to place on record our sincere thanks and appreciation to all other members who helped in the Electrical Safety Audit.

We appreciate your business and take it seriously when you place your trust in us. We use calibrated instruments and also have our own Thermography camera. Since the condition of buildings and equipment changes over time, we can only report the conditions that existed at the time of our inspection.

We recommend that you have mission critical equipment re-inspected on an annual basis and that you keep previous inspection reports to help with establishing baseline conditions for any items in question. The conditions and recommended actions reported herein are merely the opinion of the Electrical Safety Audit Team and any item with an action level should be investigated and repaired by a qualified and licensed electrician.

This report does not claim to set forth all existing hazards or to indicate that other hazards do not exist. The inspection and report are performed and prepared for the use of the client. RB Energy Consultancy Services accepts no responsibility for use or misinterpretation by third parties. Our inspection of the property and the accompanying report are in no way intended to be a guarantee or warranty of any kind.

RB Energy Consultancy Services and its employees assume no liability whatsoever for any damage or loss arising from or connected with this inspection and report, including discovering, or failing to inspect or discover any condition.

We reserve the right to refuse to open or access any equipment in cases where there is insufficient PPE (personnel protective equipment) available or an insufficient protective boundary for nearby personnel.

8. GENERAL SUGGESTIONS

Following are the best practices that shall be implemented to achieve better safety standards and enhance quality of work:

1) Handover format and follow-up: (refer below Table-1)

- Kindly maintain the following format for the Handover format which is a standardized format.
- This will help in better handover to the next shift personnel and also maintain a proper record of the issues addressed and actions taken against the same.

2) Tools storage room: (refer below Figure-1)

- Tools used by the Facility team i.e. by technicians / supervisors are to be stored in the manner depicted in Figure-1 below.
- Tools need to be protected from damage either physical or atmospheric conditions and hence need to be stored carefully.

3) Yearly calibration:

- Calibration of the Energy meters on the main power panels is of utmost importance to ensure that the readings that are being taken are appropriate and accurate.

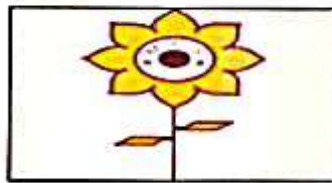


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Electrical Energy Audit Report

For
MAHATMA EDUCATION SOCIETY
RASAYANI-HOC



Presented By
RB ENERGY CONSULTANCY



Conducted on – 16 AUGUST-2021

Project: MAHATMA EDUCATION SOCIETY (RASAYANY)

Signature of (respective agency)

Signature of person authorizing the Permit

Name:

Designation:



Date:

9. CONCLUSION

The Electrical Safety Audit carried out, has brought to light a few critical areas that need to be rectified or replaced in order for a safer future.

The observations and recommendations are suggested in a HIGH, MEDIUM and LOW priority of compliance time required.

It is up to the client to implement the recommendations suggested by RB Energy Consultancy

A handwritten signature in blue ink, appearing to be "S. S. S.", written over a horizontal line.

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ELECTRICAL SAFETY AUDIT 2022-23

Electrical safety Audit Report

For
MAHATMA EDUCATION SOCIETY
RASAYANY - HOC



Presented By
NEW RB ENERGY CONSULTANCY



Conducted on – 28 APRIL-2023

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ELECTRICAL SAFETY AUDIT 2022-23

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ELECTRICAL SAFETY AUDIT 2022-23

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ELECTRICAL SAFETY AUDIT 2022-23

1.

INSPECTION IDENTIFICATION

Client Name	MAHATMA EDUCATION SOCIETY - HOC
Site Location	MAHATMA EDUCATION SOCIETY - RASANANY
Performed By	New RB Energy Consultancy
Scope of Work	Electrical Safety Audit

2. SPECIFICATIONS OF INSTRUMENTS USED

The following equipment's were used to perform this study

Sr. No	Instrument	Make	Range of Instruments
1	Thermal Imager	Testo	Temperature range - 40°C to 500°C
2	Load Manager	Trinity Energy System- (Oracle)	RMS AC Voltage -230 /415 V RMS AC Current Up to 1000A
3	Digital Clamp meter	Meco	400A AC / DC,

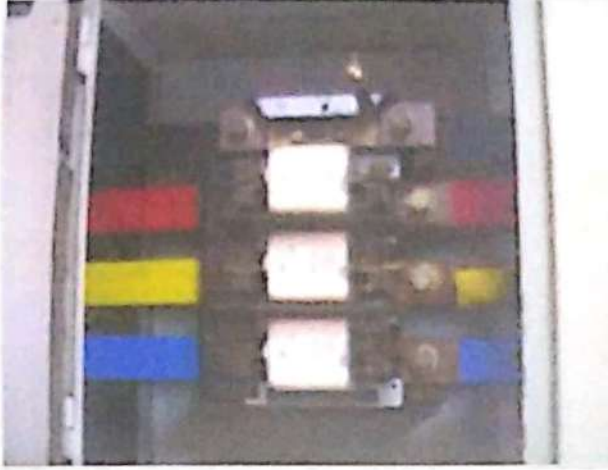
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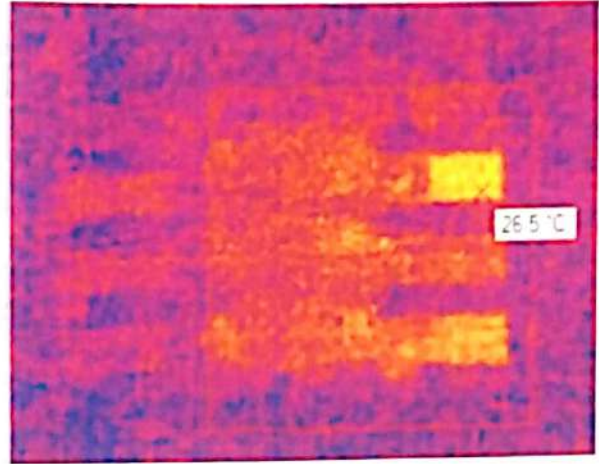
ELECTRICAL SAFETY AUDIT 2022-23

Image No: - 06

Visual Image



Thermal Image



Location	Main panel room
Equipment	Fuse location Eng. main
Fault Location	Normal
Area Temperature	26.4

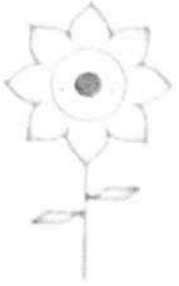
Object Parameters	Value
Image File Name	00197
Emissivity	1
Max Hot Spot Temperature	26.5
Fault Rating	Normal

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ANALYSIS & OBSERVATIONS

Found ok
 Its Normal

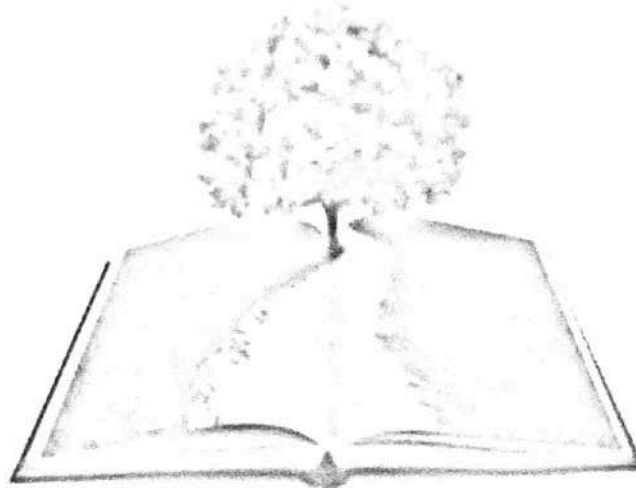




Mahatma Education Society's
Pillai HOCL Campus, Rasayani

Pillai

Green Audit Report



Presented By
RB ENERGY CONSULTANCY

Academic Year
2022-23



GREEN AUDIT 2022-23



Green Audit Report of Mahatma Education Society's HOCL, Rasayani campus is conducted by RB Energy Consultancy Services and its team on 29th April and 2nd May 2023.

Green Audit report states the initiatives taken by institute towards environment



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GREEN AUDIT 2022-23



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Ms. Mamta A. Patil M.Com., M.Ed., NET Principal PHCER
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Ms. Renuka Wazalwa Associate Professor B.Arch, M.Arch
Ms. Meghana Sawant Associate Professor B.Arch, M.Arch
Mr. Binit Kumar
Ms. Remya Madan Gopal
Mr. Sujit Babu
Mr. Sumeet Mhatre
Mr. Shivraj Patil MTech Construction Management
Mr. Aniket Dumbre ME Mechanical
Mr. Jayesh Patil ME Computer
Ms. Pradnya Rane ME Construction Engineering & Management
Dr. Jaymin Shah Ph.D. (Management);
Prof. Vineet Murli MMS (Masters in Management Studies)
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Ms. Reema Nikalje – M.A., M.Ed., NET
Ms. Angel Sunder – M.A., M.Ed.
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Dr. M.D. Nadar, Professor, Ph.D
Dr. Manvendra Vasistha, Professor, Ph.D
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Dr. Shilpa Kewate, Professor, Ph.D

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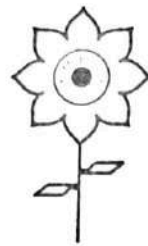
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ELECTRICAL ENERGY AUDIT 2022-23

Electrical Energy Audit Report
For
MAHATMA EDUCATION SOCIETY
RASAYANY - HOC



Presented By
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Conducted on – 28 APRIL -2023

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ELECTRICAL ENERGY AUDIT 2022-23

ACKNOWLEDGEMENT

RB Energy Consultancy Electrical Safety Audit Team acknowledges with thanks the co-operation and support extended to the team members during the Electrical Safety Audit at MAHATMA EDUCATION SOCIETY (RASAYANY).

We deeply appreciate the interest, enthusiasm and commitment of MAHATMA EDUCATION SOCIETY (RASAYANY) team towards the Electrical Safety Audit activity. We would also like to place on record our sincere thanks and appreciation to all other members who helped in the Electrical Safety Audit.

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ELECTRICAL ENERGY AUDIT 2022-23

1. INSPECTION IDENTIFICATION

Client Name	MAHATMA EDUCATION SOCIETY
Site Location	MAHATMA EDUCATION SOCIETY (RASAYANY)
Performed By	NEW RB ENERGY CONSULTANCY
Scope of Work	ELECTRICAL ENERGY AUDIT

2. SPECIFICATIONS OF INSTRUMENTS USED

The following equipment's were used to perform this study

Sr. No	Instrument	Make	Range of Instruments
1	Thermal Imager	Testo	Temperature range - 40°C to 500°C
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Mahatma Education Society's

Pillai HOC College of Engineering and Technology, Rasayani

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Station, Paghar (E). 401404. Tal-Dist. Palghar, Maharashtra
E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 03/05/2019

To,
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY
RASAYANI,
MAHARASHTRA.

Sub: Electricity ELECTRICAL ENERGY AUDIT of PILLAI HOC COLLEGE OF ENGINEERING AND
TECHNOLOGY, RASAYANI, MAHARASHTRA.

Dear Sir,

Refer to our Electricity ENERGY Audit conducted in your College at above mentioned address on 03 MAY
2019.

We certify that you're PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY, is Electrical ENERGY
compliance conservation, & audit as per Electricity Act & Rules, Certify along with this letter and quarterly
maintenance of electrical panel switchgears and Electrical System for conservation.

Thank and Regards,

For RB Energy

(Authorized Signatory)

Mr. Sunil A. Apte. & Mr. Umesh R. Waghela

RB ENERGY CONSULTANCY

Certified Energy Auditor (BEE), EA- 7559 Certificate, 4541

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E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 07/05/2019

To,
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY,
RASAYANI,
MAHARASHTRA.

Sub: Electricity ELECTRICAL SAFETY AUDIT of PILLAI HOC COLLEGE OF ENGINEERING AND
TECHNOLOGY, RASAYANI, MAHARASHTRA.

Dear Sir,

Refer to our Electricity Audit conducted in your College at above mentioned address on 07 MAY 2019.

We certify that you're PILLAI HOC INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH , is Electrical ENERGY compliance conservation, & audit as per Electricity Act & Rules, Certify along with this letter and quarterly maintenance of electrical panel switchgears and Electrical System for conservation.

Thank and Regards,

For RB Energy

(Authorized Signatory)

Mr. Sunil A. Apte. & Mr. Umesh R. Waghela

RB ENERGY CONSULTANCY

Certified Energy Auditor (BEE), EA- 7559 Certificate, 4541

Mobile: 09370777100/8080911944

www.electricalenergyaudit.in / info@electricalenergyaudit.in

PRINCIPAL
Mahatma Education Society's
Pillai HOC College of
Engineering and Technology,
Pillai's HOC Educational Campus
Rasayani, Tal. Khalapur,
Dist. Raigad, Pin-410 207



**RB ENERGY
CONSULTANCY**

Kavi Bhagwan Newas, Samta Nagar, Opp. Foot Over Bridge, Near Rly
Station, Palghar (E). 401404. Tal-Dist. Palghar, Maharashtra
E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 5/10/2020

CERTIFICATE

ENERGY AUDIT

This is to certify that a detailed **Energy Audit** for **Mahatma Education Society's Pillai HOC College of Engineering & Technology, Rasayani** has been conducted for the year 2020-21 to assess energy cost, availability and reliability of supply of energy, energy conservation technologies, and ways to reduce energy consumption

The activities and measures carried out by the institute have been verified and found to be satisfactory. The efforts taken by the institute, faculty and students are highly commendable.

Mr. Umesh Waghela

RB Energy Consultancy

Certified Energy auditor (BEE), EA-7559 Certificate, 4541

Mobile: 09370777100/8080911944

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Station, Palghar (E). 401404. Tal-Dist. Palghar, Maharashtra
E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 6/10/2020

CERTIFICATE

ELECTRICAL SAFETY AUDIT

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Maharashtra



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Contact : 09370777100 / 08080911944

Date: 5/10/2020

CERTIFICATE

GREEN AUDIT

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Station, Paghar (E). 401404. Tal-Dist. Palghar, Maharashtra
E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 08/09/2021

CERTIFICATE

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E-Mail : info@electricalenergyaudit.com / newrb.energy@gmail.com
Contact : 09370777100 / 08080911944

Date: 09/09/2021

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Kavi Bhagwan Niwas, Samta Nagar, Opp. Foot Over Bridge, Near Rly Station, Palghar(E), 401404, Tal-Dist Palghar, Maharashtra

Date: 28/04/2023

CERTIFICATE

ELECTRICAL SAFETY AUDIT

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RB Energy Consultancy
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Mobile: 09370777100/8080911944
www.electricalenergyaudit.in / info@electricalenergyaudit.in



Date: 02/05/2023

CERTIFICATE

GREEN AUDIT

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Date: 28/04/2023

CERTIFICATE

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Mobile: 09370777100/8080911944

www.electricalenergyaudit.in / info@electricalenergyaudit.in





Certificate of Registration

This certificate has been awarded to

MES'S Pillai HOC College of Engineering & Technology

Pillai HOCL Campus, Rasayani Tal-Khalapur, Dist. Raigad, Maharashtra,
410207, India

in recognition of the organization's Quality Management System which complies with

ISO 9001:2015

The scope of activities covered by this certificate is defined below

**Impart Engineering Education Leading to Bachelor's, Master and
Doctoral Degree by University of Mumbai**

Certificate Number:

105088/A/0001/UK/En

Date of Issue: (Original)

20 March 2019

Date of Issue:

20 March 2019

Issue No:

1

Expiry Date:

19 March 2022

Issued by:

On behalf of the Schemes Manager





Certificate

This is to certify that

**MAHATMA EDUCATION SOCIETY'S
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY**

**PILLAI HOCL EDUCATIONAL CAMPUS, RASAYANI, TALUKA KHALAPUR,
RAIGAD DISTRICT, MAHARASHTRA - 410207, INDIA**

Has been found in compliance with requirement of

**Quality Management System
ISO 9001:2015**

For The Following Scope:

**“IMPARTING EDUCATION IN UNDERGRADUATE, POSTGRADUATE, AND
DOCTORAL DEGREE PROGRAMS WITH OUTCOME BASED TEACHING
LEARNING PRACTICES, STATE OF THE ART INFRASTRUCTURE, AND
ACADEMIC AND RESEARCH FACILITIES TO DEVELOP PROFESSIONAL
ENGINEERS.”**

Certificate No : QMS/092020/18661
Original Certificate Date : 06th - September -2023
Issue Date : 06th - September -2023
Expiry Date : 05th - September -2026

To check this certificate status visit
<http://euroukals.org.uk/check-certified-org.php>



Anand Kumar

Authorised Signatory





Certificate

This is to certify that

**MAHATMA EDUCATION SOCIETY'S
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY**

**PILLAI HOCL EDUCATIONAL CAMPUS, RASAYANI, TALUKA KHALAPUR,
RAIGAD DISTRICT, MAHARASHTRA - 410207, INDIA**

**Has been found in compliance with requirement of
Educational Organization - Management Systems
For Educational Organizations**

ISO 21001:2018

For The Following Scope:

**“IMPARTING EDUCATION IN UNDERGRADUATE, POSTGRADUATE, AND
DOCTORAL DEGREE PROGRAMS WITH OUTCOME BASED TEACHING
LEARNING PRACTICES, STATE OF THE ART INFRASTRUCTURE, AND
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Certificate No : EOM/092020/18662
Original Certificate Date : 06th - September -2023
Issue Date : 06th - September -2023
Expiry Date : 05th - September -2026

To check this certificate status visit
<http://eurokals.org.uk/check-certified-org.php>



Anand Kumar

Authorised Signatory





सत्यमेव जयते

Certificate



*This is to certify that **PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY** is now a **Recognized Swachhta Action Plan Institution**. The Institution has successfully formed the Swachhta Action Plan Committee and constituted the working groups Post COVID-19 for **Sanitation & Hygiene, Waste Management, Water Management, Energy Management and Greenery** along with the observation of two environment related days to inculcate in faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources.*

Dr. W G Prasanna Kumar
Chairman

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

No.:Cert.06/SAP/MU



BOMBAY CHAMBER

Bombay Chamber

of Commerce and Industry

Mackinnon Mackenzie Building, Ballard Estate, Mumbai 400 001

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Dist. Raigad, Pin-410 207

Workplace Safety Awards 2019
WINNER - FIRST BEST

(Promoting safety in academic institutions)

Category: Project and Institution

Pillai HOC College of Engineering & Technology,
Rasayani, Dist. Raigad.



DIRECTOR GENERAL

IMC

Chamber of Commerce and Industry

IMC RAMKRISHNA BAJAJ NATIONAL QUALITY AWARD TRUST

**IMC RAMKRISHNA BAJAJ
NATIONAL QUALITY AWARD 2019**

PERFORMANCE EXCELLENCE

AWARDED TO

**PILLAI HOC COLLEGE OF
ENGINEERING AND TECHNOLOGY
RASAYANI, MAHARASHTRA
IN THE EDUCATION CATEGORY**

Niraj Bajaj

**NIRAJ BAJAJ
CHAIRMAN**

Principal

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Mahatma Education Society's

Pillai HOC College of Engineering and Technology, Rasayani

Geotagged Photographs

Green Campus Initiatives

Solar Panel



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Bio Gas Plant



S. S. Sawal

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Rain water Harvesting

[PHCET Rain Water Harvesting | PHCET | Pillai HOC College of Engineering and Technology](#)



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Battery powered vehicles



Ban use of plastic



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Dist. Raigad, Pin-410 207



A handwritten signature in blue ink, appearing to read 'S. Ward'.

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Pillai's HOC Educational Campus
Rasayani, Tal. Khalepur,
Dist. Raigad, Pin-410 207

❖ Tree Plantation Drive

Date: July 27, 2022

Link: <https://phcet.ac.in/?s=Tree+Plantation+Drive+>



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❖ NSS Special Camp 2023

Date of Event: Feb 21-27, 2023

Link: <https://phcet.ac.in/nss-special-camp-report-2023/>





Swahol

❖ Cleanliness drive at PHCET under 'Clean up Navi Mumbai'

Date of Event: Nov 14, 2021

Link:

https://phcet.ac.in/?s=Cleanliness+drive+at+PHCET+under+%E2%80%98Clean+up+Navi+Mumbai%E2%80%99&ref=course&post_type=lp_course

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Dist. Raigad, Pin-410 207





❖ Blood Donation Camp at Sawale Village

Date of Event: Jan 26, 2022

Link: <https://phcet.ac.in/?s=blood+donation+camp>



Sawale

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Pillai's HOC Educational Campus
Rassanyi, Tal. Khalapur,
Dist. Raigad, Pin-410 207

❖ Cleanliness Drive at Sawale Village

Date of Event: Jan 26, 2022

Link: [Cleanliness Drive at Sawale Village 2021-22 | PHCET | Pillai HOC College of Engineering and Technology](#)



❖ Project Competition on Interventions on Sustainable Strategies

Date of Event: March 11, 2022

Link:

<https://phcet.ac.in/?s=Project+Competition+on+Interventions+on+Sustainable+Strategies>



❖ Cleanliness Drive at Rasayani station

Date of Event: March 11, 2022

Link: <https://phcet.ac.in/cleanliness-drive-2021-22/>



❖ Dr. Babasaheb Ambedkar Jayanti 2021-22

Date : Apr 13, 2022

Link: [Dr. Babasaheb Ambedkar Jayanti 2021-22 | PHCET | Pillai HOC College of Engineering and Technology](#)





❖ Help flood affected people of Assam and Bihar

Date: July 28, 2020

Link: <https://phcet.ac.in/help-flood-affected-people-of-assam-and-bihar/>

Help flood affected people of Assam & Bihar

- More than 25 lakh people have been affected by floods in Assam & Bihar and the situation is worsening.
- Mahatma Education Society's Pillai Group of Institutions has partnered with ActionAid Association (India) to raise funds to provide resources for the flood affected victims of Assam and Bihar.
- The funds will be used to provide emergency relief items such as dry ration, hygiene kits etc in the affected regions of flood hit families such as Barpeta, Bonkual, Dhansiri, Mahuramukh in Assam and Runnisaidpur in Sitamarhi, Prakhand Supol and East Champaran in Bihar.
- A Small Contribution can make a difference



DONATION LINK- bit.ly/MesSupportsAssamBihar

Pillai

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 Dist. Raigad, Pin-410 207

❖ **Community Service Day**

Date of Event: Jan 18, 2021

Link: <https://phcet.ac.in/community-service-day-2021-22/>

**Mahatma Education Society's
Pillai HOCL Educational Campus**

Community Service Day 2021

**BLANKET
DONATION
DRIVE**

A small donation can
make a big difference
to the lives of many.

This Community Service Day we request the
MES / PILLAI family to come together and donate
Old / New Blankets and Sweaters (washed and clean)
for the poor during this cold winter season.

Donate by 18th January 2021

Collection Venue: Pillai HOC Campus Ground floor Management Building | Contact: +91 73044 44088

❖ **Blood Donation Camp**

Date of Event: Jan 26, 2021

Location of Event: Sawale village, Panvel, Raigad

No. of Attendees: 37

Link: <https://phcet.ac.in/blood-donation-camp-2020-21/>

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Blood Donation Camp at Sawale on 26th January 2021 by NSS UNIT, PHCET



Dr. Avinash Gatade , NSS PO donating blood at Sawale Blood Donation Camp on 26th January, 2021 by NSS UNIT, PHCET


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Pitali's HOC Educational Campus
Rassyani, Tal. Khalapur,
Dist. Raigad, Pin-410 207

❖ Plasma Donation Drive


Month of Event: April, 2021

No. of donors: 26

Link: <https://phcet.ac.in/?s=plasma+donation+drive>




M.E.S Pillai HOC College of Engineering and Technology




NSS UNIT OF PHCET

PLASMA DONOR


ELIGIBILITY CRITERIA




1. Tested COVID +ve
in last 120 days




2. Women must not have
conceived a child




3. Should not have
received plasma themselves




4. Should be between
18 - 65 years




5. Should have recovered
from multiple symptoms




6. Should not have
Diabetes or High BP




7. Should weigh
atleast 55kgs



8. Should not have
had the COVID vaccine



9. Should not have
Thyroid

 nss_phcet



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Dist. Raigad, Pin-410 207

❖ Tree Plantation Drive

Month of Event: April, 2021

Link: <https://phcet.ac.in/?s=tree+plantation>



❖ World Environment Day Celebration

Date : June 5, 2021

Time : 07:00 p.m. to 08:00 p.m.

Platform: Zoom

Link: <https://phcet.ac.in/world-environment-day-celebration-2021/>

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Zoom Meeting

Recording...

Celebration of World Environment Day on Saturday, 05 June, 2021

The World Environment Day is celebrated across the globe on June 5, every year by the UN to remind the people that Nature can not be taken for granted and there is an urgent need to maintain biodiversity that affects all living things. There is a need to balance the ecosystem through recycling and waste management. The theme of the World Environment Day 2021 is Ecosystem Restoration and Pakistan is the global host (see the fig below)



Under the aegis of the World Environment Day the Innovation Council @ PHCET is organising a virtual event to commemorate the World Environment Day under the theme Reimagine-Recreate-Restore on June 5 at 07:00 PM. The students, faculties and entrepreneurs are invited to join on the shared link and narrate actions taken in their daily lives to restore human-nature bond and action plans for the future.

Zoom Meeting interface showing a video feed of a man in a blue shirt on the right side.

Zoom Meeting controls at the bottom: Mute, Stop Video, Security, Participants, Full Screen, Focus/Stop Recording, Breakout Rooms, Features, End.

Windows taskbar at the bottom: Type here to search, system tray with clock showing 7:41 PM 5/26/2021.

(Handwritten signature)

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❖ Blood Donation Camp

Date: June 29, 2021

Link: <https://phcet.ac.in/blood-donation-camp-2021-22/>



A handwritten signature in blue ink, likely of the Principal, is positioned above the official text.

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Dist. Raigad, Pin-410 207

Community Service Day

Date: 25th January, 2020

Link: <https://phcet.ac.in/community-service-day-2019-20/>



❖ Constitution Day

Date: 26th November 2019

Link: [Constitution Day 2019 - PHCET | Pillai HOC College of Engineering and Technology](#)

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At the initiative of Mahatma Education Society the PHCET & PHP
IN ASSOCIATION WITH INDUSTRIES & PROFESSIONAL SOCIETIES
Organized constitution day celebrations along with World Quality month for creating awareness regarding fundamental duties and responsibilities amongst students, faculty and industries as per program given below
Date: November 26, 2019
Time: 14:00 to 18:00 hrs

PHCET SFA PHP
Pillai HOC Raigad Pillai HOC Raigad Pillai HOC Raigad

Venue:
Conference, 2nd Floor
Pillai HOC College of Engineering & Technology, Raayani

14:00-16:00 hrs Program Itinerary

14:00 to 14:10	Inauguration
14:10 to 14:35	Reading the Preamble of Indian Constitution
14:35 to 14:38	Quality Consciousness Dr. Joseph T. Mathias, Professor, Dept. of Computer Science of Engineering, PHCET Raayani
14:38 to 15:00	Quality Technical Education to Meet Local & Global Challenges Dr. J.C. Prasad Ex-Professor, IIT Bombay, Prof. Department of Mechanical Engineering PHCET Raayani
15:00 to 15:45	Presentation from Industries & Professional Societies Open Session for Discussion
15:45 to 18:00	Vote of Thanks followed by High Tea

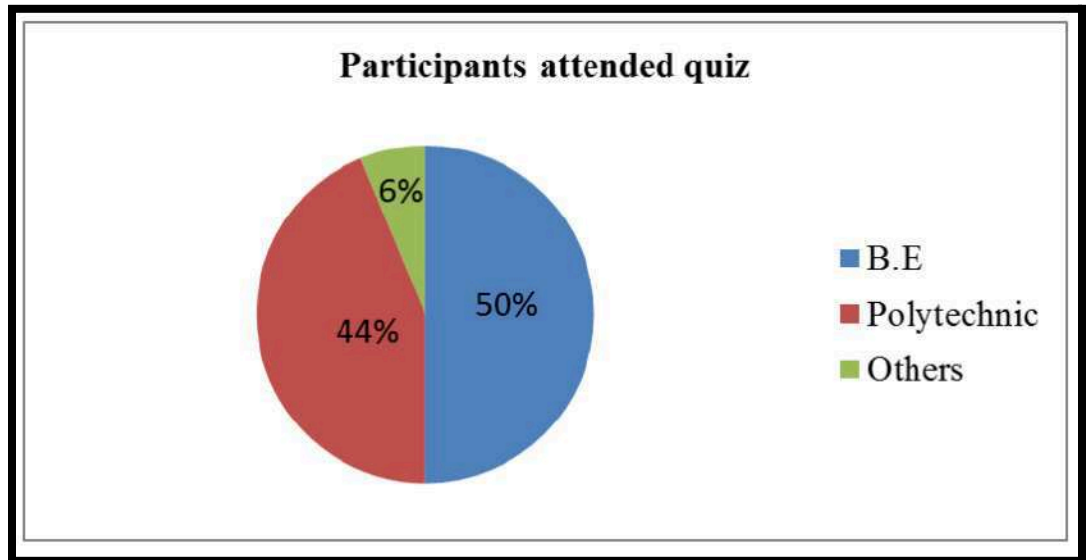
The function started by reading the preamble of the Indian constitution and its 34 articles word by word in all fields.

member is also recognized as the world quality month throughout the globe. On this occasion the role of quality and importance in industries and institutes of higher education was emphasized by lectures on concepts of quality, ally consciousness and quality technical education to meet the local and global challenges. Some of the photographs taken on this occasion are shown below:

❖ **Celebration Of World Environmental Day**

Date of Event: 5th to 31st June 2020

Link: [World Environmental Day - PHCET | Pillai HOC College of Engineering and Technology](#)



❖ **Blood Donation Camp**

Date of Event: 19 September 2019

Link: <https://phcet.ac.in/blood-donation-camp/>



❖ Human rights Day

Date of Event: 10 December 2019

Link: [Human Rights Day - PHCET | Pillai HOC College of Engineering and Technology](#)



❖ VolunteerDay

Date of Event: 5 December 2019

Link: [Volunteer's Day - PHCET | Pillai HOC College of Engineering and Technology](#)



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Dist. Raigad, Pin-410 207

❖ Rally on Gandhi jayanti

Date of Event: 2 October 2019

Link: [Rally on Gandhi Jayanti - PHCET | Pillai HOC College of Engineering and Technology](#)



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Dist. Raigad, Pin-410 207



❖ Community Service Day

Date of Event: 02nd February, 2019

Link: <https://phcet.ac.in/2019/02/02/>



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Rasayani, Tal. Khalepur,
Dist. Raigad, Pin-410 207

❖ Prayog 2019- A Sci-Movie Competition!

Date of Event: 14th February to 28h February 2019

Link: <https://phcet.ac.in/prayog-2019-sci-movie-competition/>



MAHATMA EDUCATION SOCIETY'S
PILLAI ISRO OUTREACH NETWORK INSTITUTE, RASAYANI
ON THE OCCASION OF NATIONAL SCIENCE DAY
PRESENTS
PRAYOG 2019
SCI-MOVIE COMPETITION
(Open To Everyone)
EXHIBITION ON : FEB 28

Create a short video of any science experiment performed by you, send us and stand a chance to win two precious PRIZES!!

Rules:

1. The participant(s) should feature in the experiment video for authentication.
2. The length of the video should be less than 59 sec.
3. Video format should be .mp4/.3gp/.mov/.avi.
4. Registration starts from 14th Feb 2019.
5. Last date for submission of video is on 24th Feb 2019 till 12:00 midnight.
6. All participant(s) should register through google form link given below.
7. Special effects, slow motion, fast forwarding are allowed.
8. The results will be declared on the basis of no. of likes on video in Instagram (@pillaiisro) as well as decision of judges in the EXHIBITION at 3:00 PM.

Prizes:

A book Autographed by ISRO SCIENTISTS

1. Dr. PRAKASH CHAUHAN
[Director, IIRS, ISRO]
2. Dr. DRM SAMUDRAIAH
[Retd. Dep. Director, SAC, ISRO]

SELECTED PARTICIPANT(S) WILL BE TAKEN FOR A VISIT TO
GIANT METREWAVE RADIO TELESCOPE (GMRT), PUNE ON 1ST MARCH.
PARTICIPATION CERTIFICATES WILL BE GIVEN TO THE REGISTERED CANDIDATES.


email your video on : pillai_phcet_students@mes.ac.in
Prof.Karthik Nagarajan - ISRO Network Institute Coordinator 9819420975

SANSKRUTI 9028357369 · JITENORA 8898233248 · CHIRAG 7387354367 · [facebook.com/pillaiisro](https://www.facebook.com/pillaiisro)

❖ National Science Day

Date of Event: 28th February, 2019

Link: [Industrial Visit to GMRT \(Giant Metrewave Radio Telescope\) - PHCET | Pillai HOC College of Engineering and Technology](#)



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Mahatma Education Society's

Pillai HOC College of Engineering and Technology, Rasayani

Beyond the campus environmental promotion activities

❖ Tree Plantation Drive

Date: July 27, 2022

Link: <https://phcet.ac.in/?s=Tree+Plantation+Drive+>

On 27th July, 2022, Pillai hoc college of engineering and technology, Rasayani successfully completed the event of Tree Plantation under the National Service Scheme(NSS) at college campus. Trees are the foremost source for producing the oxygen in environment, they helps to reduce the level of CO₂ . As we all know that the whole world is facing the problem of global warming and to recover from such problem planting the trees is become one of the most important aspects today.

The NSS Volunteers gathered at location informed prior, on Reporting Time. Around 10:00 am, the Volunteers started to dig up the pits for saplings in the College Play Ground.





❖ NSS Special Camp 2023

Date of Event: Feb 21-27, 2023

Link: <https://phcet.ac.in/nss-special-camp-report-2023/>

National Scheme Service [NSS] Special Camp was organized by NSS Unit , Pillai HOC College of Engineering and Technology from 21st - 27th February, 2023 at Shiv Temple, Gulsunde Village, Panvel Taluka of Raigarh district.

All the volunteers reached at the camp site at around 3.00 p.m.. All the volunteers gathered at shiv temple of Gulsunde village along with the NSS Co-ordinator Prof. Rekha Dhawan and Mr. Manish Mane. As soon as all the volunteers are gathered in the temple premises formal attendance was taken. A formal opening remarks were given by NSS coordinator Prof. Rekha Dhawan in presense of Grampanchayat member Mr. Manoj Pawar

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❖ **Cleanliness drive at PHCET under 'Clean up Navi Mumbai'**

Date of Event: Nov 14, 2021

Link:

https://phcet.ac.in/?s=Cleanliness+drive+at+PHCET+under+%E2%80%98Clean+up+Navi+Mumbai%E2%80%99&ref=course&post_type=lp_course

A clean environment is an indicator of the progress of human beings and with the motto of clean environment Navi Mumbai Municipal Corporation has initiated 'Clean up Navi Mumbai'. The NSS unit of PHCET has taken this opportunity and initiated a cleanliness drive outside the Panvel station in association with AIESEC Navi Mumbai. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive outside the Panvel station and across the approach road. The activity was started at sharp 7:30 AM on November 14, 2021. The aim of the drive is to clean public places like areas around Bus Stand and Railway Station.



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❖ Blood Donation Camp at Sawale Village

Date of Event: Jan 26, 2022

Link: <https://phcet.ac.in/?s=blood+donation+camp>

Donating blood is a vital way to help save lives. Along with helping save lives, there are a number of reasons why donating blood is important. A single donation can save three lives. Blood is the most precious gift that anyone can give to another person. Therefore to create awareness, NSS unit, The Pillai HOC College of Engineering and Technology in association with Rotary Club, New Panvel conducted a Blood Donation Camp on 26th January, 2022 at the SAWALE Village on the occasion of Republic Day. There was good response from villagers and NSS volunteers. Around 17 Blood Donors donated 350ml - 450ml of the blood. A certificate of appreciation and refreshment was given to each donor as a token of gratitude. The blood bags collected were given to Shree Sai Blood Bank, New Panvel for further processing. After the donor donates blood he was provided with immediate help by NSS volunteers by giving him tea, coffee, fruity and banana.

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❖ Cleanliness Drive at Sawale Village

Date of Event: Jan 26, 2022

Link: [Cleanliness Drive at Sawale Village 2021-22 | PHCET | Pillai HOC College of Engineering and Technology](#)

A clean environment is an indicator of the progress of human beings and with the motto of clean environment the NSS unit of PHCET has taken this opportunity and initiated a cleanliness drive at the SAWALE Village on the occasion of Republic Day. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive across the approach road. The main purpose of this programme was to create awareness among the citizens regarding Cleanliness and its benefits. The activity was started at sharp 12:00 PM.

The aim of the drive is to clean public places like areas around Auto Stands and Gardens. During this activity, volunteers have cleaned the road of Sawale village, some part of slum area, playground and chopped the unwanted bushes along the roadside. They collected dry and wet waste separately so that it will be easy to recycle.

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❖ Project Competition on Interventions on Sustainable Strategies

Date of Event: March 11, 2022

Link:

<https://phcet.ac.in/?s=Project+Competition+on+Interventions+on+Sustainable+Strategies>

The Student Chapter Committee of Indian Green Building Council (IGBC) at Mahatma Education Society's Pillai's HOC College of Engineering & Technology, Rasayani has conducted Intercollegiate Project Competition on "Interventions on Sustainable Strategies" on 11th March, 2022 (Friday).

Objective of this competition was to create awareness about sustainable engineering practices, capacity building for next generation & green procurement that helps in creating a sustainable tomorrow. Students from seven various colleges across Mumbai University have registered for this event. Total 23 groups from seven different colleges across Mumbai University had registered for this competition.

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❖ **Cleanliness Drive**

Date of Event: March 11, 2022

Link: <https://phcet.ac.in/cleanliness-drive-2021-22/>

NSS unit of PHCET has initiated a cleanliness drive outside the Rasayani station. As a part of regular NSS activities, our NSS unit has organized a cleanliness drive on the Rasayani station. The activity was started at sharp 9:00 a.m., 11th March, 2022. The aim of the drive is to clean the public places like Railway Station.

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❖ **Dr. Babasaheb Ambedkar Jayanti 2021-22**

Date : Apr 13, 2022

Link: [Dr. Babasaheb Ambedkar Jayanti 2021-22 | PHCET | Pillai HOC College of Engineering and Technology](#)

On account of the Birth Anniversary of Dr. Babasaheb Ambedkar, NSS Unit of Pillai HOC College of Engineering and Technology, Rasayani organized "Dr. Babasaheb Ambedkar Jayanti". His birth anniversary is celebrated on 14th April every year, with great enthusiasm. The program commenced by lighting the lamp and garlanding the photo of Dr. B.R. Ambedkar. Total 52 students and NSS coordinators participated in this event.

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❖ Help flood affected people of Assam and Bihar

Date: July 28, 2020


Link: <https://phcet.ac.in/help-flood-affected-people-of-assam-and-bihar/>

PHCET has partnered with ActionAid Association (India) to raise funds to provide resources for the flood affected victims of Assam and Bihar in July 2020. ActionAid is an international non-governmental organization whose primary aim is to work against poverty and injustice worldwide.

The MES Family came together and contributed tremendously during the Kerala and Maharashtra floods, we would like our students, faculty, staff and other well wishers to contribute to support the people of Bihar and Assam as well. An amount of 20,000 was donated to the flood affected people of Assam and Bihar. A small contribution can make a difference.

Help flood affected people of Assam & Bihar

- More than 25 lakh people have been affected by floods in Assam & Bihar and the situation is worsening.
- Mahatma Education Society's Pillai Group of Institutions has partnered with ActionAid Association (India) to raise funds to provide resources for the flood affected victims of Assam and Bihar.
- The funds will be used to provide emergency relief items such as dry ration, hygiene kits etc in the affected regions of flood hit families such as Barpeta, Bonkual, Dhansiri, Mahuramukh in Assam and Runnisaipur in Sitamarhi, Prakhanda Supol and East Champaran in Bihar.
- A Small Contribution can make a difference



DONATION LINK- bit.ly/MesSupportsAssamBihar

Pillai



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❖ **Community Service Day**

Date of Event: Jan 18, 2021

Link: <https://phcet.ac.in/community-service-day-2021-22/>

In the year 2021, PHCET was not able to observe Community Service Day due to the pandemic. However, it was ensured that help was provided to the homeless and needy of Mumbai. This year, the winters have been brutal, and thousands of homeless people have experienced severe illness due to the lack of shelter and warm clothing. Hence, to observe Community Service Day in 2021, PHCET helped out in a small way by donating old/new blankets, pillows, sweaters, warm clothing, etc. to the needy. Around 1000 units were received and distributed in Mumbai and Navi Mumbai.

**Mahatma Education Society's
Pillai HOCL Educational Campus**

Pillai
**Soroptimist
International
BOMBAY CHEMBUR**

Community Service Day 2021
**BLANKET
DONATION
DRIVE**

A small donation can
make a big difference
to the lives of many.

This Community Service Day we request the
MES / PILLAI family to come together and donate
Old / New Blankets and Sweaters (washed and clean)
for the poor during this cold winter season.

Donate by 18th January 2021

Collection Venue: Pillai HOC Campus Ground floor Management Building | Contact: +91 73044 44088

❖ **Blood Donation Camp**

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Date of Event: Jan 26, 2021

Location of Event: Sawale village, Panvel, Raigad

No. of Attendees: 37

Link: <https://phcet.ac.in/blood-donation-camp-2020-21/>

Donating blood is a vital way to help save lives. A single donation can save three lives. Blood is the most precious gift that anyone can give to another person. Therefore to create awareness, NSS unit, The Pillai HOC College of Engineering and Technology in association with Shree Sai Blood Bank, Panvel conducted a Blood Donation Camp on the occasion of Republic Day. There was good response from donors and NSS volunteers in this pandemic situation also. Around 37 Blood Donors donated 350ml – 450ml of the blood. A certificate of appreciation and refreshment was given to each donor as a token of gratitude. The slogan for the Blood Donation Camp was “Donate your blood and be a hero”.



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❖ Plasma Donation Drive

Month of Event: April, 2021

No. of donors: 26

Link: <https://phcet.ac.in/?s=plasma+donation+drive>

In an initiative to help Covid patients get treated through plasma of a recovered patient, NSS Unit, PHCET Rasayani organized Plasma Donation Drive in the Month of April 2021.

As part of the project, we prepared list of registered plasma donors online. People keep searching for donors, which wastes their time during treatment. The list helped them find a donor easily and get the treatment on time. Once a donor who recovered from Covid infection and is willing to donate their plasma registers online, doctors contacted them, check all the criteria and ask them to donate the plasma with the respected blood banks. The donor needed to share their name, blood group and address so that they can be contacted. The entire process of donation was free of cost. The main agenda of the campaign was to help the Covid patients to get plasma therapy so that they can be cured faster. In total 46 patients were cured and 26 donors donated plasma during this task



M.E.S Pillai HOC College of Engineering and Technology



NSS UNIT OF PHCET

PLASMA DONOR ELIGIBILITY CRITERIA



1. Tested COVID +ve
in last 120 days



2. Women must not have
conceived a child



3. Should not have
received plasma themselves



4. Should be between
18 - 65 years



5. Should have recovered
from multiple symptoms



6. Should not have
Diabetes or High BP



7. Should weigh
at least 55kgs



8. Should not have
had the COVID vaccine



9. Should not have
Thyroid

nss_phcet

❖ Tree Plantation Drive

Month of Event: April, 2021

Link: <https://phcet.ac.in/?s=tree+plantation>

Tree plantation is not just something that should be done; instead, it is a necessity, the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. Therefore, NSS Unit, PHCET Rasayani organized Tree Plantation Drive in the Month of April 2021 and was a huge success, empowering students with substantial knowledge of environment and plants. The main agenda of the campaign was to enable the students to enhance their intellectual, social, personal and emotional growth. Total 70 saplings were planted by volunteers, students and faculty to accomplish this task.



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❖ World Environment Day Celebration

Date : June 5, 2021

Time : 07:00 p.m. to 08:00 p.m.

Platform: Zoom

Link: <https://phcet.ac.in/world-environment-day-celebration-2021/>

The Institute Innovation Council at the Pillai HOC College of Engineering & Technology hosted an Online Webinar on “Environment Day Celebration 2021 : An Interaction with Students to boost Recycling & Waste Management” for Xth, XIth and XIIth students.

The World Environment Day is celebrated across the globe on 5th June, every year, by the United Nations to remind the people that Nature can't be taken for granted and there is an urgent need to maintain biodiversity that affects all living beings. There is a need to balance the ecosystem through recycling and waste management. **The theme of the World Environment Day 2021 is Ecosystem Restoration and Pakistan is the global host.**



Zoom Meeting

Meeting ID: 812 345 6789

Celebration of World Environment Day on Saturday, 05 June, 2021

The World Environment Day is celebrated across the globe on June 5, every year by the UN to remind the people that Nature can not be taken for granted and there is an urgent need to maintain biodiversity that affects all living things. There is a need to balance the ecosystem through recycling and waste management. The theme of the World Environment Day 2021 is Ecosystem Restoration and Pakistan is the global host (see the fig below)



Under the aegis of the World Environment Day the Innovation Council @ PHCET is organising a virtual event to commemorate the World Environment Day under the theme Reimagine-Recreate-Restore on June 5 at 07:00 PM .The students, faculties and entrepreneurs are invited to join on the shared link and narrate actions taken in their daily lives to restore human-nature bond and action plans for the future.

7:01 PM 6/5/21

❖ Blood Donation Camp

Date: June 29, 2021

Link: <https://phcet.ac.in/blood-donation-camp-2021-22/>

NSS unit of Pillai HOC College of Engineering and Technology, Rasayani has conducted a Blood Donation Camp in association with Shree Sai Blood Bank, old panvel on 29th June, 2021. The slogan for the camp was "A drop for you, an ocean for someone else". The camp has begun at 9.30 AM and ceased at 3.00 PM. 13 NSS volunteers volunteered for the event and also donated the blood. Total 16 units of blood has been collected, blood bags collected were given to Shree Sai Blood Bank, old panvel. After donating blood, the donors were provided with immediate help by NSS volunteers by giving them tea, coffee, fruity and banana. The blood donors were provided with a blood donation certificate. The blood donation camp was co-ordinated by Mrs. Rekha Dhawan, NSS co-ordinator of PHCET.



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❖ **Community Service Day**

Date: 25th January, 2020

Link: <https://phcet.ac.in/community-service-day-2019-20/>

Mahatma Education Society's Pillai HOC College of Engineering & Technology strives to foster a sense of caring and commitment as part of its education of students with the hope that they will incorporate community service in their professional and personal lives. Students individually volunteer their time to community outreach programs that respond to the needs of the sick, elderly, disabled, poor, homeless, young and school-aged.



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❖ Constitution Day

Date: 26th November 2019

Link: [Constitution Day 2019 - PHCET | Pillai HOC College of Engineering and Technology](#)

At the initiative of Mahatma Education Society the PHCET & PHP
IN ASSOCIATION WITH INDUSTRIES & PROFESSIONAL SOCIETIES
Organized constitution day celebrations along with World Quality month for creating awareness regarding fundamental duties and responsibilities amongst students, faculty and industries as per program given below
Date : November 26, 2019
Time : 14:00 to 16:00 hrs

PHCET PILLAI HOC COLLEGE OF ENGINEERING & TECHNOLOGY
SFA Mumbai Chapter
PHP PILLAI HOC PROFESSIONAL SOCIETY

ASQ Human Development & Leadership Division
November 2019

Venue:
Conclave, 1st Floor
Pillai HOC College of Engineering & Technology, Rasayani

14:00-16:00 hrs Program Itinerary

14:00 to 14:10	Inauguration
14:10 to 14:15	Reading the Preamble of Indian Constitution
14:15 to 14:30	Quality Consciousness Dr. Joseph T Mathew, Professor, Dept. of Computer Science of Engineering PHCET Rasayani
14:30 to 15:00	Quality Technical Education to Meet Local & Global Challenges Dr.R.C.Prasad Ex Professor IIT Bombay; Prof. Department of Mechanical Engineering PHCET Rasayani
15:00 to 15:45	Presentation from Industries & Professional Societies Open Session for Discussion
15:45 to 16:00	Vote of Thanks Followed by High Tea

The function started by reading the preamble of the Indian constitution and to strive towards excellence in all fields.

member is also recognized as the world quality month throughout the globe. On this occasion the role of quality and importance in industries and institutes of higher education was emphasized by lectures on concepts of quality, quality consciousness and quality technical education to meet the local and global challenges. Some of the photographs taken on this occasion are shown below:

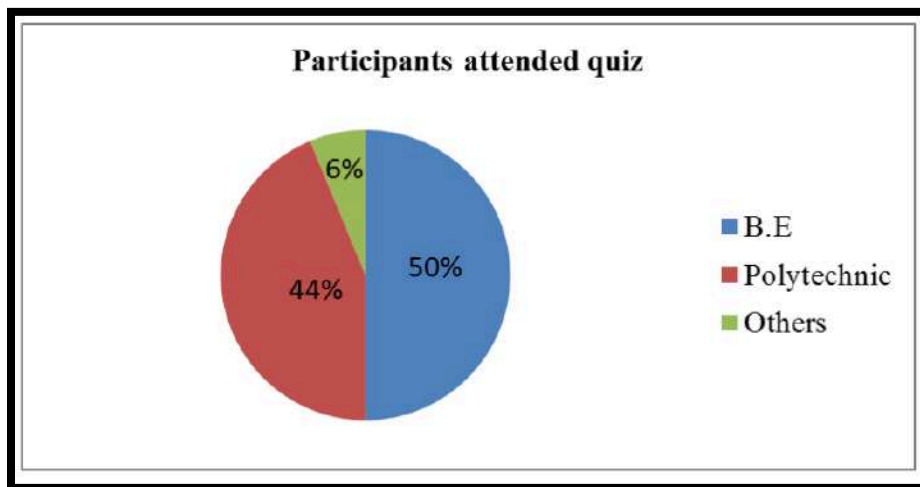
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❖ Celebration Of World Environmental Day

Date of Event: 5th to 31st June 2020

Link: [World Environmental Day - PHCET | Pillai HOC College of Engineering and Technology](#)

A total of 1205 participants including students, faculty, research person and industry persons from more than 40 institutes had participated in it throughout the country. The registration was free of cost. The topics covered are Basics of environmental Engineering, Water and Wastewater treatment, Air and Noise pollution. The Quiz had 20 questions of 1 mark each. The students who obtained 40 percent of marks have been provided with the E-certificate.



❖ Blood Donation Camp

Date of Event: 19 September 2019

Link: <https://phcet.ac.in/blood-donation-camp/>

There was an overwhelming response from donors, around 350+ Blood Donors donated 350ml - 450ml of the blood. A certificate of appreciation and refreshment was given to each donor as a token of gratitude. The slogan for the Blood Donation Camp was "A single pint can save three lives. A single gesture can create a million".

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❖ Human rights Day

Date of Event: 10 December 2019

Link: [Human Rights Day - PHCET | Pillai HOC College of Engineering and Technology](#)

Human Rights Day is observed by the International Community every year on 10th December. It commemorates the day in 1948 the United Nations General Assembly adopted the Universal Declaration of Human Rights. On the occasion of Human Rights Day, we visited to Tungaratan Vibhag Vidya Mandir School, Gulsunde Village, Panvel on 10th December, 2019. The main objective of the visit was to make school students aware about the human rights. NSS volunteers prepared a Pathnatya on Human Rights which included Right to Education, Don't Discriminate, Disability Right, No child Labour, etc. In this event 20 volunteers and 3 staff members actively participated.

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❖ VolunteerDay

Date of Event: 5 December 2019

Link: [Volunteer's Day - PHCET | Pillai HOC College of Engineering and Technology](#)

Volunteer's Day is celebrated on 5th December. International Volunteers Day is a chance for individual volunteers, communities and organizations to promote their contributions to development at the local, national and international levels. So, we planned a visit to Tungaratan Vibhag Vidya Mandir School, Gulsunde, Panvel, Raigad on 5th December, 2019. The main agenda of the visit was to guide around 150 students of the 10th standard of school to choose the correct career path in the future. There were almost 20 volunteers and 3 staff members to accomplish this task. So, on the visit day, we took a chart with ourselves on which different career paths were mentioned for the students who were about to conquer their SSC board examination in a few months.

A handwritten signature in blue ink, appearing to read 'S. J. J. J.', is written over a horizontal line.

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❖ Rally on Gandhi jayanti

Date of Event: 2 October 2019

Link: [Rally on Gandhi Jayanti - PHCET | Pillai HOC College of Engineering and Technology](#)

Cleanliness is next to Godliness. Swachh Bharat Abhiyan was launched by the Government of India to solve the problems of sanitation and waste management in India by ensuring hygiene across the country. The main purpose of this programme was to create awareness among the students regarding Cleanliness and its benefits. Therefore to create awareness, The Pillai HOC College of Engineering and Technology in association with The Rotract Club of Patalganga conducted a rally on Swachh Bharat on 2nd October, 2019. The cleanliness awareness campaign led by 20 NSS volunteers peaked with a rally around town. Holding banners and placards on the theme "Clean India, Happy and Healthy India", the volunteers began the rally from Janta Vidyalaya School Mohopada, Gram Panchayat Wasambe (Mohopada) via the main road. The rally took nearly an hour

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T. Swahol

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❖ Community Service Day

Date of Event: 02nd February,2019

Link: <https://phcet.ac.in/2019/02/02/>

Every year the Mahatma Education Society organizes Community Service Day to reach out to many underprivileged people in our society to bring smile to their faces. This year the Community Service Day was held on 2nd February, 2019 from 10.00 a.m. to 5.00 p.m. at Dr. K. M. Vasudevan Pillai Campus, New Panvel. Like every year this year too Pillai HOC College of Engineering & Technology, Rasayani actively participated in it. This year the college invited 85 inmates (divided into two groups Group 1 - 45 kids & Group 2 - 40 kids) and 5 caretakers from Aroma Kids Kingdom located at Turbhe. In the morning students and staff picked up the inmates and the caretaker from the orphanage. On their arrival at Dr. K. M. Vasudevan Pillai Campus, New Panvel they were provided with sumptuous lunch. Later the staff and students of the college entertained them. Drawing Competition, Painting Competition, Songs and Dance performances by both the students as well as faculty were organized.



❖ Prayog 2019- A Sci-Movie Competition!

Date of Event: 14th February to 28h February 2019

Link: <https://phcet.ac.in/prayog-2019-sci-movie-competition/>


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MAHATMA EDUCATION SOCIETY'S
PILLAI ISRO OUTREACH NETWORK INSTITUTE, RASAYANI
 ON THE OCCASION OF NATIONAL SCIENCE DAY

PRESENTS

PRAYOG 2019
SCI-MOVIE COMPETITION
 (Open To Everyone)

EXHIBITION ON :
 FEB 28

Create a short video of any science experiment performed by you,
 send us and stand a chance to win two precious PRIZES!!

Rules:

1. The participant(s) should feature in the experiment video for authentication.
2. The length of the video should be less than 59 sec.
3. Video format should be .mp4/.3gp/.mov/.avi.
4. Registration starts from 14th Feb 2019.
5. Last date for submission of video is on 24th Feb 2019 till 12:00 midnight.
6. All participant(s) should register through google form link given below.
7. Special effects, slow motion, fast forwarding are allowed.
8. The results will be declared on the basis of no. of likes on video in instagram (@pillaiisro) as well as decision of judges in the EXHIBITION at 3:00 PM.

Prizes:

A book Autographed by ISRO SCIENTISTS

1. Dr. PRAKASH CHAUHAN
[Director, IIRS, ISRO]
2. Dr. DRM SAMUDRAIAH
[Retd. Dep. Director, SAC, ISRO]

SELECTED PARTICIPANT(S) WILL BE TAKEN FOR A VISIT TO
 GIANT METREWAVE RADIO TELESCOPE (GMRT), PUNE ON 1ST MARCH.
 PARTICIPATION CERTIFICATES WILL BE GIVEN TO THE REGISTERED CANDIDATES.

email your video on : pillai_phcet_students@mes.ac.in
 Prof.Karthik Nagarajan - ISRO Network Institute Coordinator 9819420975

SANSKRUTI 9028357369 JITENDRA 8698233248 CHIRAG 7387354367 @pillaiisro

❖ National Science Day

Date of Event: 28th February, 2019

Link: [Industrial Visit to GMRT \(Giant Metrewave Radio Telescope\) - PHCET | Pillai HOC College of Engineering and Technology](#)

On the occasion of National Science Day, Department of Electronics & Computer Science, Pillai HOC college of Engineering & Technology, Rasayani had organized an industrial visit on 28th February, 2023 to GMRT (Giant Metrewave Radio Telescope) located in Narayangaon, Junnar, Pune for the students of T.E. and B.E. Electronics & Computer Science.



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