

7.1.3 Any other Relevant Information





7.1.3.: Any other relevant Information

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

- 1. Solid waste management
- 2. Liquid waste management
- 3. Biomedical waste management
- 4. E-waste management
- 5. Waste recycling system
- 6. Hazardous chemicals and radioactive waste management

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Sr. No.	Relevant documents
Summary	
1	Management of various types of degradable and non-degradable wastes
	Solid waste management
	Colour coded dustbins
	Liquid waste management
	Soak Pit
	Biomedical waste management
	PASSCO certificate
	E-waste management
	MOU with the ECA





Summary: Describe the facilities for the waste management

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1 Management of various types of degradable and non-degradable wastes

Management of various types of degradable and non-degradable wastes Solid Waste Management

Waste is collected daily from various sources using color-coded and labelled dustbins, each designated for a specific type of waste. Lectures, notice board advertisements, and campus slogan boards are used to teach teachers and students on appropriate waste management procedures.



Liquid Waste Managenment:

Soak Pit: Porous layers of bricks, graded stones, and sand make up a soak pit, which aids in the treatment of wastewater and permits the ground to absorb treated water. Waste water generated during the practical in chemistry laboratory is discharged into specially designed soak pit.





E-waste Management: Our technician repaired old monitors and CPUs so they may be utilised again. The institute has a memorandum of understanding with the Environmental Conservation Association (ECA), an NGO active in Pune and Pimpari Chinchwad. Institute has tie ups with the local municipal corporation (PCMC) and in support with them institute manages the solid and liquid waste and hazardous chemicals waste management.

E-Waste Management



Biomedical Waste Management: The institute has an agreement with Pimpri-Chinchwad Municipal Corporation's PASSCO Environmental Solutions, Pimpri. We follow the waste disposal procedure as per the norms of PASSCO. For the disposal of biological waste, we use 2 types of the bags i.e., red biohazard bag and yellow biohazard bag. Red biohazard bags are used to collect anatomical waste including human body fluids like semen, saliva, tissues, organs and animal carcasses. Yellow biohazard bags are used to dispose of clinical waste like swabs, dressings, tissues, soiled gloves and aprons. Theses wastes collected from the college were further processed by PASSCO.



Biomedical Waste Management





Principal
P.E. Society's
Modern College of Pharmacy
Yamunanagar Sector No 2*
Nigdi, Pune-411044





Biomedical Waste Management





Modern College of Pharmacy Yamunanagar Sector No 2' Nigdi, Pune-411044



BIOMEDICAL WASTE MANAGEMENT PASSCO CERTIFICATES





PASSCO CERTIFICATE 2023-24





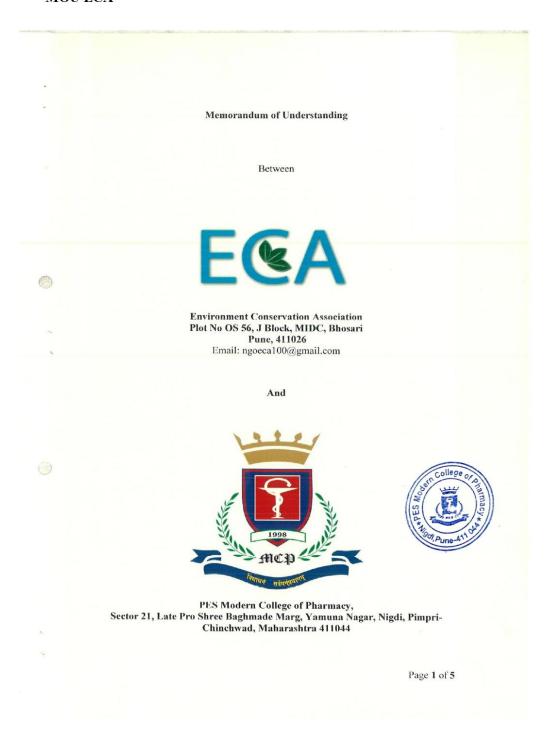
E-WASTE MANAGEMENT MOU -ECA





MOU ECA

MOU ECA





PREAMBLE

Environment Conservation Association (ECA) is an NGO registered in 2011. Its official address is Sushreeyas, Sudarshan Nagar, siddhivinayak society, Chikhali, Akurdi chikhali Road, Pimpri-Chinchwad, 411062.

Environment Conservation Association (ECA) is made up of volunteers working to protect and save our Environment, conserve natural resources, spread awareness about Swachhata, curbing pollution, waste segregation, composting, recycling Plastic, Ewaste and other recyclable material, Saving water and Rain water harvesting, renewable energy, biodiversity of plants and animals and living in harmony with nature.

And

Progressive Education Society's Modern College of Pharmacy was established in 1998 at Nigdi, Pune. The college is located in close proximity of the Industrial belt of Pimpri-Chinchwad. The name of society and that of our college, typifies the Society's mission to be "Progressive" in education and "Modern" in technical knowledge.

The college is approved by Government of Maharashtra, All India Council for Technical Education (AICTE), recognized by Pharmacy Council of India (PCI) and permanently affiliated to University of Pune. Under the leadership of Principal Dr. P. D. Chaudhari, the institute is running basic undergraduate course in Pharmacy (B. Pharm) and four post graduate courses in Pharmacy i.e. M. Pharm and Pharm D is a six-year course for doctorate level students.

The National Service Scheme (NSS) Unit of Modern college of Pharmacy has been established during the academic year 2003-04. The college continuously strives for serving the community by frequently conducting various health camps and awareness programmes under National Service Scheme (NSS). In collaboration with University of Pune and Lions Club, health camps were successfully conducted in Shirgaon, Markal, Shivane, Bhose, Nimgaon, Kanhe and many other villages around Pune city.

The NSS unit of this college was headed by Prof A. A. Phatak from 2003 to 2006 and then Prof. U. C. Galgatte from 2006 to 2008, Dr. V. V. Chopade from 2016 to 2015 and Dr. A. S. Tapkir from 2016 to till date. The objectives set by his college.



however are in line with the objectives stated by department of youth and sports affairs ministry Govt. of India. The National Services Scheme unit of this college aims at bringing holistic development of the youth and utilization of youth services to mitigate the social obligation in general

WITNESSETH AS UNDER:

Environment Conservation Association, (ECA), Plot No OS 56, J Block, MIDC, Bhosari, Pune 411026 represented by Mrs Vineeta Date, Chairperson, ECA first party, is committed to achieving collaboration with institutions of excellence in the field of environment conservation and social work. This MoU will go a long way in fostering cooperation between both organizations, and provide opportunities to both organizations to learn from the experience of each other. It will be a landmark step forward in both organizations journey towards becoming a major contributor in environment conservation.

and

PES Modern College of Pharmacy, Nigdi, Pune-44 represented by Dr. Pravin Chaudhari, Principal, MCP, Nigdi, Pune hereinafter referred to as the **Second Party**, which expression shall include its successors in title, agents or representatives or anybody claiming any rights through them.

Terms and condtions

It is agreed between parties that the MoU is in effect for a period from 1st January 2020 to 30th May 2030. This Memorandum of Understanding is executed in duplicate and one copy will remain with the "ECA" and other will remain with the MCP, Nigdi, Pune.

Now it is agreed by and between the parties here to actively coordinate and conduct projects under environmental awareness and education as mention below:

- College rallies for awareness of e waste management and e waste collection drive.
- Train students to spread awareness about plastic recycling and E waste recycling

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- Create awareness and train citizens regarding Rainwater Harvesting (RWH) and using renewable energy for its implementation in and around Pune
- Visiting villages to promote and provide a plan for Rain water harvesting and waste management
- Join hands with corporates and educate urban & rural communities to save water, keep surroundings clean, install Rainwater Harvesting systems, use solar power,
- 6. ECO Friendly Pollution Free Gnapati and other festivals
- 7. Spread awareness about waste segregation and reduce and reuse of plastic.
- 8. Monitor and find out what is causing the pollution of air and water
- 9. Encourage students and the community to plant and look after trees
- 10. Awareness and cleaning or swacchata drives
- 11. Awareness about soil, water, air and noise pollution and its harmful effects.
- Visit slums and 'Bastis', villages and remote areas to study the problems and issues
- Give visibility to concerns and environment related issues in tribal areas and villages
- Provide feasible solutions to environment related problems for easy implementation
- 15. Protect and save our plant and animal biodiversity
- 16. Learn and spread awareness about herbal shrubs and trees

Further it is expected that, ECA will guide students for said social activities and MCP, Nigdi, Pune will be responsible for completion of assignment within the time period in association with ECA.

1. Any activity, studies, reports or other material prepared or procured by MCP,

Nigdi, Pune shall belong to and remain property of the "ECA" and other or Nigdi, Pune.



- In the event of disputes between the parties, the same shall be resolved together by the Mrs Vineeta Date, Chairperson, ECA and Dr. Pravin Chaudhari, Principal MCP, Nigdi, Pune.
- Prof. Dr. A. S. Tapkir, Assistant Professor, MCP, Nigdi, Pune will be involved in coordinating all the movements of mentioned activities on behalf of MCP, Nigdi, Pune.
- This Memorandum of Understanding may only be modified or amended by a
 written document executed by a duly authorized person on behalf of the
 parties against whom any such amendment or modification is sought to be
 enforced.

IN WITNESS THEREOF, the parties hereto have caused this MoU to be executed by their duly authorized officers as on the date first written.

FOR "ECA Trust"

Signed by:

Mrs. Vineda Date

Designation: Chairman

ECA, Pune

FOR MCP, Nigdi, Pune

Signed by:

Designation: Principal,

MCP, Nigdi, Pune Dr. P.D. Chaudhari

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