

Children's Education Society (Regd.)
The Oxford College of Pharmacy
6/9, Begur Main Road,
Hongasandra
Bangalore-560068



GREEN AUDIT COMPLIANCE REPORT

2022-23

Please answer the following questions. Please provide as much details as possible.

Control objective	Control(s)	Compliances (Please answer Yes/No). If Yes please explain the process and procedure.
In the waste management, Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable.	Reduce the absolute amount of waste that it produces from college kitchens, buttry, staff offices and student accommodation.	<ul style="list-style-type: none"> • Yes Reusable utensils/ cups/plates are used and waste produced is reduced and is given to BBMP. The waste produced from different sources is Minimum.
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Make full use of all recycling facilities provided by City Municipality and private suppliers, including glass, cans, white, color and brown paper, plastic bottles, batteries, print cartridges, cardboard and furniture.	<ul style="list-style-type: none"> • Yes The paper waste generated by library and offices are given to recycler. The broken glass wastes generated in laboratories are disposed for recycling after thorough washing. Batteries, print cartridges, cardboard and furniture wastes generated are very less.
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Compost, or cause to be composted, all organic waste, green waste and un-recycled cardboard produced in or collected from kitchens, gardens, offices and rooms.	<ul style="list-style-type: none"> • Yes Un-recyclable cardboard is not is used regularly, so the waste produced in or collected from offices and other rooms of cardboard is very minimum.
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Recycle or safely dispose of white goods, computers and electrical appliances.	<ul style="list-style-type: none"> • Yes Wastes of white goods, computers and electrical appliances generated are very less and if any are returned to a recycler.
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Use reusable resources and containers and avoid unnecessary packaging where possible.	<ul style="list-style-type: none"> • Yes Reusable utensils/ cups/plates in the campus or any function of institution to minimize the waste are used
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Always purchase recycled resources where these are both suitable and available.	Procured the recyclable materials for institution, so that the wastage can be minimized and environment should be maintained.

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Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Provide sufficient, accessible and well-publicized collection points for recyclable waste, with responsibility for recycling clearly allocated.	<ul style="list-style-type: none"> • Yes <p>Sufficient bins for recyclable waste are kept in various places where generally such recyclable wastes are generated.</p>
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Make specific arrangements for events, such as cultural Events, internal and external seminars and conferences, where significant recyclable waste is likely to be produced, in order to both minimize the waste produced and maximize what is recycled/reused.	<ul style="list-style-type: none"> • Yes <p>In special events (such as cultural events, internal and external seminars and conferences), recyclable paper cups and paper plates are used in tea break/snack. Name plates, brochures, banners/posters are written on papers.</p>
Control objective	Control(s)	
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Promote reuse of items and waste recycling among staff, students and conference guests through training, posters and incentives.	<ul style="list-style-type: none"> • Yes <p>Poster presentation on "Reuse and recycle" was conducted.</p>
Maximize the proportion of waste that is recycled & minimize the quantity of non-recyclable refuse	Dispose all waste, whether solid or otherwise, in a scientific manner and ensure that it is not released directly to the environment.	<ul style="list-style-type: none"> • Yes <p>A waste produced is collected in waste-bins separately as a wet waste and dry waste. This is collected by BBMP waste collecting vans.</p>
Reduce energy consumption, especially of energy derived from fossil fuels,	Support renewable and carbon-neutral electricity options on any energy-purchasing consortium, with the aim of supplying all college properties with electricity that can be attributed to renewable and carbon-neutral sources.	<ul style="list-style-type: none"> • Yes <p>Started usage of Solar energy in the institution.</p>
Reduce energy consumption, especially of energy derived from fossil fuels,	Appreciate that it is preferable to purchase electricity from a company that invests in new sources of renewable and carbon-neutral electricity.	Presently its not available but planning to have this facility in future from govts or any private suppliers.
Reduce energy consumption, especially of energy derived from fossil fuels,	Look in to the possibility of on-site micro-generation of renewable electricity.	<ul style="list-style-type: none"> • As of now No, definitely in future planning for this.

Reduce energy consumption, especially of energy derived from fossil fuels,	Give preference to the most energy efficient and environmentally sound appliances available, this includes only using energy-saving light bulbs.	<ul style="list-style-type: none"> • Yes <p>LED tube lights and bulbs are installed to reduce the power consumption.</p>
Control objective	Control(s)	
Reduce energy consumption, especially of energy derived from fossil fuels,	Provide energy efficient heating systems, with adjustable controls for individual heating appliances wherever possible, and ensure that comprehensible instructions are available to staff and students on the use of heating controls.	<ul style="list-style-type: none"> • Yes <p>Solar panels are installed for hot water production.</p>
Reduce energy consumption, especially of energy derived from fossil fuels,	Encourage staff, students and conference guests to save energy through visible reminders, incentives and information to increase awareness. This particularly concerns turning off electrical appliances when not in use in both communal and residential rooms.	<ul style="list-style-type: none"> • Yes <p>Instructions are given to students and staff members and labels are pasted to turn-off fans, tubes, computers, laptops, etc., when not used.</p>
Reduce energy consumption, especially of energy derived from fossil fuels,	Monitor and understand the importance of different sources of college energy consumption, and set appropriate and measurable targets for a reduction in certain areas of consumption and/or in the overall consumption of energy.	<ul style="list-style-type: none"> • No
Reduce energy consumption, especially of energy derived from fossil fuels,	Conduct switch off drills at regular intervals.	<ul style="list-style-type: none"> • Yes <p>Heads and concerned staff regularly visit the class rooms, labs, staff rooms, etc., to know that the instructions given for turning-off the electrical appliances are followed or not</p>
Reduce energy consumption, especially of energy derived from fossil fuels,	Ensures that all electronic and electrical equipment's, such as computers, are switched off when not in use, and is generally configured in power saving mode	<ul style="list-style-type: none"> • Yes <p>Settings on all the computers are configured in power saving mode when they are not in use.</p>


	when such option is available.	
Reduce energy consumption, especially of energy derived from fossil fuels,	If there are equipment's running on standby mode, reduce the energy consumption on standby mode or minimize the running of equipment's on standby mode.	<ul style="list-style-type: none"> • Yes Settings on all the computers are configured in standbymode for conserving the powerwhen in idle for long.
Ensure that improvements, purchases and developments are environmentally sound	Seek and act upon professional advice in order to minimize the adverse environmental impact of any new developments and exceed government regulatory requirements. This includes efficient heating and water systems, appropriate space for recycling, and the use of recycled and/or sustainable building materials where possible.	<ul style="list-style-type: none"> • Yes, advice from concern people is taken from time to time to improve the environmental friendly infrastructure in our campus.
Control objective	Control(s)	
Ensure that improvements, purchases and developments are environmentally sound	Purchase efficient and environmentally sound appliances in order to fulfil the commitments in section 2, and consider replacing old stock with 'greener', more efficient alternatives.	<ul style="list-style-type: none"> • Yes All electrical appliances such as fans, refrigerators, computers, etc., certified with higher star ratings and wherever possible ISI mark electronic and electrical materials are bought in the campus.
Ensure that improvements, purchases and developments are environmentally sound	Purchase food that has been produced and delivered with minimal impact on the environment, this includes buying locally produced, organic and free-range food wherever possible.	<ul style="list-style-type: none"> • Yes Staff and students bring the food from home, purchasing food from outside is not required
Ensure that improvements, purchases and developments are environmentally sound	Optional [Investigate and understand the environmental impact of college investments. This implies a preference against companies whose 'core activity' contributes to: 1. Global warming through the extraction or production of fossil fuels, 2. the manufacture of chemicals which are dangerous or persistent in the environment, 3. The unsustainable harvest of natural	NA

	resources.	
Minimize the use of unsustainable transport	Make available information about bicycle and pedestrian routes, public transport services and car share schemes to staff and students.	<ul style="list-style-type: none"> • Yes <p>Most of staff and students reside near the college and a city bus stop is very close to the college. Therefore, few students and staff use vehicles like bicycle & two-wheelers.</p>
Minimize the use of unsustainable transport	Reduce the proportion of travel on College business carried out in private transport and eliminate unnecessary and inefficient use of college vehicles.	<ul style="list-style-type: none"> • Yes <p>Do not travel in private vehicles and college vehicles for college business.</p>
Minimize the use of unsustainable transport	Promote car sharing / car pool among the students and faculty members.	<ul style="list-style-type: none"> • Yes <p>Most students reach college by shared bikes/scooters and not by cars. Few staff members use car for reaching college. Whenever it is necessary the students and staff they share carpool like in rainy season.</p>
Minimize consumption of water.	Repair sources of water leakage, such as dripping taps and showers as quickly as possible.	<ul style="list-style-type: none"> • Yes <p>Maintenance department regularly checks water supply systems and also attend the complaints for any repair required.</p>
Minimize consumption of water.	Install appliances which reduce water consumption.	<ul style="list-style-type: none"> • Yes <p>For reducing water consumption, „self-closing time-delayed taps“ are installed in all taps.</p>
Minimize consumption of water.	Encourage a decrease in water usage among staff, students and conference guests.	<ul style="list-style-type: none"> • Yes <p>Sign boards are displayed for the proper use and conservation of water.</p>
Minimize consumption of water.	Purchase the most efficient washing machines and dishwashers available which have an economy setting as default.	<ul style="list-style-type: none"> • NO <p>No use of washing machines and dishwashers.</p>
Control objective	Control(s)	

Minimize consumption of water.	Use an efficient and hygienic water storage mechanism is to minimize the loss of water during storage.	<ul style="list-style-type: none"> • Yes Overhead water storages tanks are built scientifically and water keeps quality and there will not be any loss of water from these tanks. Students and staff members are advised to use water properly and avoid the unnecessary usage of water.
Minimize consumption of water.	Minimize wastage of water and use of electricity during water filtration process, if used, such as RO filtration process and ensure that the equipment's used for such usage, are regularly serviced, and the wastage of water is not below the industry average for such equipment's used in similar capacity.	<ul style="list-style-type: none"> • Yes RO filtration system is regularly serviced to reduce the wastage of water. The filtered rejected water is used for gardening and other usage in the campus.
Minimize consumption of water.	Install Water recycling mechanism, such as rain water harvesting system.	<ul style="list-style-type: none"> • Yes Rain water harvesting system is installed in the college.
Minimize the use of chemical pollutants	Ensure that all cleaning products used by college staff have a minimal detrimental impact on the environment, i.e. are biodegradable and non-toxic, even where this exceeds the Control of Substances Hazardous to Health (COSHH) regulations.	<ul style="list-style-type: none"> • Yes Negligible amount of cleaning products are used and if used, are eco-friendly.
Minimize the use of chemical pollutants	Minimize the use of fertilizers and pesticides in college grounds, opting for the use of compost produced on site wherever possible.	<ul style="list-style-type: none"> • Yes Chemical fertilizers and pesticides are not used in college grounds.
Minimize the use of chemical pollutants	Dispose the chemical waste generated from the laboratories in a scientific manner.	<ul style="list-style-type: none"> • Yes Chemical waste produced in laboratories is very negligible and chemical waste, if any, is disposed in sewerage system where it is diluted highly.
Minimize the use of chemical pollutants	Reduce the practice of burning plastic and other material that emits harmful gas on burning is prevented in the campus.	<ul style="list-style-type: none"> • Yes Plastic and other materials, that emit harmful gas on burning, are not burnt.
Control objective	Control(s)	
Minimize the use of chemical pollutants	Establish a Garden in the campus.	<ul style="list-style-type: none"> • Yes College is maintaining garden.

Minimize the use of chemical pollutants	Encourage the faculties and students to plant trees in the garden.	<ul style="list-style-type: none"> • Yes NSS unit of our college plant the trees in garden whenever required.
Minimize the use of chemical pollutants	Reviews periodically the list of trees planted in the garden.	<ul style="list-style-type: none"> • Yes NSS unit and department of pharmacognosy maintains a list of plants.
Ensure that environmental awareness is created.	Conduct environmental awareness workshops as a part of the program.	<ul style="list-style-type: none"> • No.
Ensure that environmental awareness is created.	Conduct events such as plant trees to spread environmental awareness among the students.	<ul style="list-style-type: none"> • No
Ensure that environmental awareness is created.	Create awareness of environmental sustainability and takes actions to ensure environmental sustainability.	<ul style="list-style-type: none"> • No
Ensure that environmental awareness is created.	Reduce the rate at which the College contributes to the depletion and degradation of natural resources.	<ul style="list-style-type: none"> • Yes The small animals required for laboratory experiments have been replaced by simulated Software.
Ensure that environmental awareness is created.	Promote environmental awareness as a part of course work in various curricular areas, independent research projects, and community service.	<ul style="list-style-type: none"> • Yes In B.Pharm. II semester program, a course – Environmental Sciences is included.
Ensure that the buildings conform to green standards.	Review architecture of existing buildings and reviews ways, in consultation with experts, to reduce usage of energy for such buildings, offering greatest efficiency for energy and water usage, and reducing carbon emission.	<ul style="list-style-type: none"> • Yes As the working areas are well ventilated and fixed with large windows, the electricity used during the working hours is very less.
Control objective	Control(s)	
Ensure that the Environmental Policy is enacted, enforced and reviewed	Establish a College Environmental Committee that will hold responsibility for the enactment, enforcement and review of the Environmental Policy. The Environmental Committee shall be the source of advice and guidance to staff and students on how to implement this Policy.	<ul style="list-style-type: none"> • No

Ensure that the Environmental Policy is enacted, enforced and reviewed	Ensure that on the Nature Club there will be appropriate representatives of the relevant college departments and authorities – such as catering, gardening, maintenance, cleaning and finance.	• No
Ensure that the Environmental Policy is enacted, enforced and reviewed	Ensure that on the Environmental Committee there will be the Green Officer from an external agency who is engaged in the profession of providing guidance on environmental impact.	• No
Ensure that the Environmental Policy is enacted, enforced and reviewed	Ensure that the Environmental Committee will review the Environmental Policy on an annual basis, and will monitor progress and set measurable targets wherever possible.	• No
Ensure that the Environmental Policy is enacted, enforced and reviewed	Ensure that the Environmental Policy is enforced regardless of whether its requirements exceed the mandate of the law.	• No
Control objective	Control(s)	
Ensure that the Environmental Policy is enacted, enforced and reviewed	Require that every staff and student member recognizes their responsibility to ensure that the commitments in the Environmental Policies are properly put into practice.	• No
Ensure that the Environmental Policy is enacted, enforced and Reviewed	Ensure that an audit is conducted annually and action is taken on the basis of audit report, recommendation and findings.	• No


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