

## Gokhale Institute of Politics and Economics

(Deemed to be University)

7.1: Institutional Values and Social Responsibilities

7.1.6: Quality audits on environment and energy are regularly undertaken by the institution The institutional environment and energy initiatives are confirmed through the following

Sr.no	Contents
1	Award Application: Indian Council for circular economy
2	Initiatives undertaken certificate for e-waste disposal, Sanitary pads recycling with Pad care, Old clothes donation drive
3	Pictures: Award from the Indian Council of Circular Economy awarded to the Gokhale Institute of Politics and Economics



# INDIAN COUNCIL FOR CIRCULAR ECONOMY AWARD APPLICATION

Gokhale Institute of Politics and Economics (GIPE)



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Name of the Institute/University \*

Gokhale Institute of Politics and Economics

Address of the Institute/University

846, BMCC Rd, Fergusson College Campus, Deccan Gymkhana, Pune, Maharashtra 411004

Website URL \*

https://gipe.ac.in/

Logo \*



## Gokhale Institute of Politics and Economics

(Deemed to be University)

Social Media Handles of the Institute/University \* Linkedin/Twitter/Facebook/Instagram (Any other)

https://twitter.com/gipe\_official

https://www.linkedin.com/school/gokhale-institute-of-politics-and-economics411004/

https://www.instagram.com/gipe\_official/

https://www.youtube.com/@gokhaleinstituteofpolitics970

Name of the VC/Dean \*

Dr. Ajit Ranade

Email of the VC/Dean \*

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Contact number of the VC/Dean \*

+91-20-25683300

Social Media Handles of the VC/Dean \* Twitter/Linkedin/Facebook/Insta

https://twitter.com/gipe\_official

https://www.linkedin.com/school/gokhale-institute-of-politics-and-economics411004/

https://www.instagram.com/gipe\_official/

https://www.youtube.com/@gokhaleinstituteofpolitics970

Select areas where your college has been working to make the campus Zero Waste

Education in Circular Economy/sustainability



- Plastic Waste Management
- Environmental Initiatives
- Waste Management

Why should your college be selected for this award? \*

#### Education:

Institute offers BSc. Economics, MSc. Economics and MA Economics, besides the PhD program. The Environmental Economics course and the Sustainable Development courses both have Circular economy as a topic, and urban issues including waste management.

#### Action:

#### o Plastic waste prevention initiatives

We have a Steel Utensil library for events, to avoid any disposable cutlery. This prevents plastic disposable waste generation.

#### o Plastic waste recycling

The unpreventable waste is sent to an MPCB approved recycling facility. We have a tie-up with SWACH.

#### o Paper waste recycling

Paper is collected and sent for recycling to the authorized dealer.

#### E-waste recycling

E-waste is collected and sent for recycling to authorised MPCB recycler. (Recycler details and their letter below)

#### o Sanitary Pads recycling

Institute has tie-up with "Padcare" to recycle the sanitary pads into a range of products, preventing them going to the landfill. (Padcare details with impact certificate below)

#### o Dry leaf composting

Institute has old-growth trees in the campus. This green campus generates a large quantity of dry leaves in the winter. Dry leaves are composted in the constructed pits within the premises. Some quantity of dry leaves is deposited on the soil surface to naturally decompose and return to the soil boosting soil carbon. We participate in the "Brown Leaf" initiative in Pune, to exchange our leaf litter with those who need it.

#### Wet Waste from Hostel mess and residential facility

Kitchen waste gets generated in the residential campus which comprises of staff quarters and student hostel. Kitchen waste along with dry leaves is used in the campus to cultivate vegetables for the residents through the tie-up with an Eco-Factory Foundation. They have developed a kitchen-composting facility in our campus, and the excess is taken away to their farm.

O Collection and upcycling of used clothes from hostel and residential campus
This is the new initiative at the residential campus where old, discarded clothes will be
collected and sent for upcycling, thus preventing waste and bringing in circularity. First drive
in the series is planned this month. We have a tie-up with "Navikaran". They collect the used
clothes and convert them into useful items.



A participatory clean-up drive was planned at the institute to transfer the fallen leaves to the pits. The participatory nature of the drive helped create a sense of belonginess towards the project.

#### · Awareness and Promotion of zero-waste, circular economy in civil society

Net Zero-Climate Resilient Villages Workshop 2024: lessons from Mandede The NZ-CR Workshop 2024 was a collaborative event focused on discussing the project's model and research aspects, engaging in problem-solving discussions, and providing feedback to enhance stakeholder collaboration. The workshop covered an overview of the Gokhale Institute of Politics and Economics (GIPE)-Praj mission, goals, and stakeholders, followed by in-depth discussions on the project's model, methodology, and research findings. Participants had the opportunity to engage in group activities, solve problems, and provide feedback to improve the workshop.

#### Summer School 2023

Strategizing Sustainable Development under CSR
This program was for CSR Managers, Professionals and Committee Members. It was designed to provide participants an overview of Sustainable Development, demonstrate practical interventions, and examine the interconnectedness of various facets of Sustainable Development.

- Summer school covered the following:
- Sustainability thinking and the development paradigms
- Emergent urban-rural challenges Unfolding the
- interconnectedness of SDGs, using SDG-lenses
- Sustainability pathways and implications for program design and actions
- Diverse and inclusive development
- Circularity, renewables and a green economy, climate resilience and net-zero commitments
- Biodiversity, ecology and economics
- Lessons from the Field panel discussions, and practitioners exhibiting their practices
- Exposure and exploration of the practical application of concepts and their integration with ongoing programs with ample space for cross-sectorial discussions and reflections.

#### o Summer School 2024

#### SUSTAINABLITY & NATURAL RESOURCES ACCOUNTING

Participants were introduced to embedding natural resources and sustainability into mainstream economics, via an established discipline of accounting. They learned how to use UN frameworks like SEEA, Natural Resources Accounting (NRA), and Gol and SEBI mandated BRSR reports for corporates. Participants were equipped with P

knowledge to use SEEA, NRA, BRSR & derivatives in government policy & corporate applications to steer sustainability.

In the three days, participants got acquainted to associated themes that would help create the base for further study.

 Mission City Chakra Roundtable for brainstorming solutions to make the city zerowaste

In the early phase of the project Mission City Chakra, to validate our approach towards creating a zero-waste city, we invited 20 individuals working in the field of waste management.

A roadmap emerged through the roundtable which validated our approach and also provided valuable insights.

 Mission City Chakra School Principal conclave to make the city zero-waste like a forest

Mission City Chakra in its first phase made appeal to schools to eliminate usage of plastic tiffin, plastic water bottle and plastic or laminated textbook covers to reduce negative health impacts on the children and the environment, ultimately reducing waste generation in the city.

The first milestone was reaching 200 schools out of total 1200 which was celebrated by organising a conclave for all the participating school principals.

The objective of the conclave was to felicitate schools and the principals in the program, inspire them further in the journey by providing a platform to share their experience. The school governing council members too were be part of the conclave to ensure sustainability of this initiative and create a shared vision.

Zero-waste event organization and awareness material dissemination
 The school principal conclave organized for Mission City Chakra project by the Centre for Sustainable Development, attended by about 150 individuals was a zero-waste event.

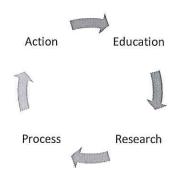
A handbook was published and circulated in the soft format guiding people in organizing similar events with focus on creating zero waste.

https://missioncitychakra.com/wp-content/uploads/2024/03/Zero-Waste-Event-Handbook.pdf

Round Table - "Powering the future: Scaling Renewable Energy Smart Microgrid".



List the initiatives taken by your college to promote education in Circular Economy \*



The University has established the "Centre for Sustainable Development" (CSD). The Centre has several initiatives in the domain of waste reduction and circular economy. The Centre was established in January 2023. Guiding principle for all the projects under the centre is 'Research leading to action'. Centre has team members from varied disciplines lending intra-disciplinary approach to project conceptualization and execution.

The CSD has several initiatives like:

- Student internships offer the students an opportunity to take part in applied research and apply their knowledge to real world challenges.
- Applied Research projects are taken up by the institute to make the impact on-ground.
   Current projects focus on the following themes
  - o Waste and pollution
    - Zero-waste city with circular design
    - Preventive strategies to reduce marine pollution
    - Prevention of Venna lake pollution study
    - Smart Micro-grid at Gokhale Institute of Politics and Economics
  - o Bioenergy and Bio-economy
    - Develop a Bioeconomy based solution framework for India
    - Lead setting up pilot-projects across India
    - Develop detailed literature & policy-recommendations based on the study & pilots-experience
  - o Water urban and rural
    - Water budgeting
  - o Net zero and CR Rural development
    - Net Zero Village model



Have you established any lab that promotes Circular Economy, ZERO Waste, Net Zero, Circular Economy or Climate change initiatives? \*

YES

Has your college included Circular Economy as a subject yet? \*

YES

Have you conducted any "Faculty Development program" on Circular Economy in your college? \*

Not specifically on Circular Economy but both the Summer Schools had Circular Economy as a priority topic.

Are you promoting any research related to circularity in the coming sessions? \*

Yes. In choice of projects, making proposals for funding, and in education and awareness programs, Circular Economy is an important topic for CSD.



# KULDEEP E-WASTE DISPOSALS

MPCB Authorised eWaste Management Company MPCB Consent No.: 0000119061/CR/2202001098 Authorisation No.: MPCB/RO(HQ)/HSMD/AUTHO/2022/EW-29



# Certificate

This document certifies that the materials received by Kuldeep eWaste Disposals were handled in strict compliance with the guidelines set by Maharashtra Pollution Control Board (MPCB)

In the recycling of Materials such as CRT Monitors, LCD, PC, Laptops and other electronics waste, we assure that the previous stated materials are collected, contained, dismantled and recycled in a manner that is environmentally safe and compliance with the law.

Kuldeep eWaste Disposals releases the customer from all liabilities to the safe collection and recycling of the documented load.

We appreciate your efforts in contributing to a greener environment.

Customer Name: Gokhale Institute of Politics and Economics.

Pickup Date: 10 may 2023 \_\_\_\_\_ Issued Date: 25 May 2023

Invoice No : \_ G1PE/156 /23-24

Weight : E-paste - 235 kgs ...

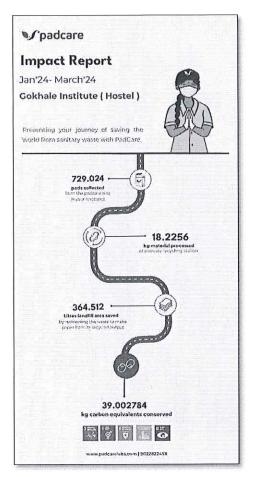
This is to certify that the above described commodity was weighted, measured and counted

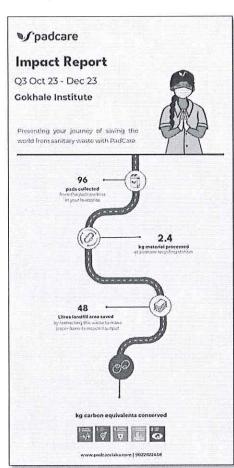
Sr. No. 50 Waghjai Nagar, Ambegaon Khurd, Katraj-Ambegaon Road, Katraj Pune - 411 046 | Contact 9850289885

e-waste recycling certificate



#### Sanitary pads recycling with Padcare

















# Old clothes Donation Drive

Your discarded garments slowly disintegrate into toxic microplastics, choking our planet and threatening our well-being.

Your fabric donations will be up cycled into useful products instead of becoming waste.

Every bit of fabric counts towards making a sustainable difference. 🗘

Clean out your closets and contribute what you can.

Drop-off Location: Gokhale Institute Residential Campus
Drop-off Dates: 20/06/2024

Do's
All unused
clothes,
Saree,
Bedsheet,
Curtains

Don't Undergarment



Donate your clothes to help reduce waste and support sustainable initiatives. Let's make a positive impact together!

Old Clothes Upcycling drive planned with Navikaran



7.1.6: Clean and green campus recognitions/award from India Circular Economy Forum:





Noopol

