



## Pondicherry University

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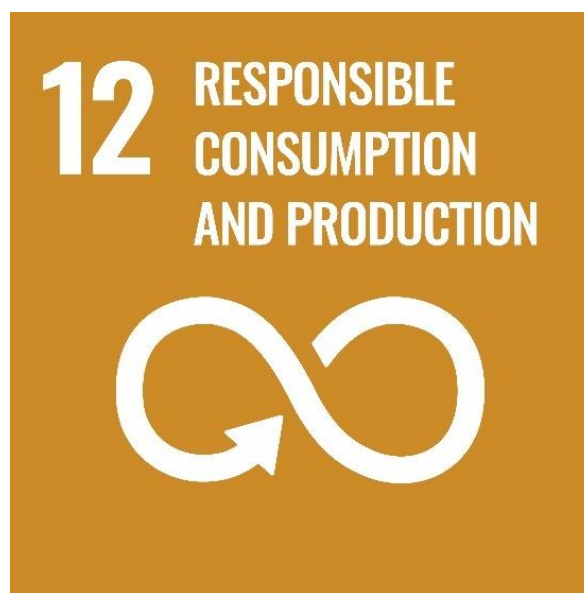
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### Pondicherry University Goal-Specific Policy for “SDG 12: Responsible Consumption and Production”





**Policy Heading** Pondicherry University Goal-Specific Policy for “SDG 12: Responsible Consumption and Production”

**Introduction** Established in 1985, Pondicherry University is designated as a Central University, exercising its authority over the Union Territory of Puducherry, Lakshadweep, and the Andaman and Nicobar Islands. Its mission encompasses the advancement of knowledge through scholarly instruction and research, offering an array of courses spanning Humanities, Sciences, and Engineering, as well as promoting interdisciplinary exploration and research. The University's primary campus, occupying a substantial 780-acre expanse in Kalapet, serves as its nucleus, complemented by satellite campuses situated in Karaikal, Mahe, and Port Blair. Collaborative agreements, manifesting as MOUs, have been solidified with diverse International Institutions, industries, and research-driven NGOs, with the primary objective of fostering collaboration and enhancing faculty development.

The significance of Goal 12, which centers on establishing sustainable patterns of consumption and production, cannot be overstated in addressing the contemporary environmental and societal challenges we face. The rampant depletion of natural resources and the generation of waste and pollutants present a grave peril to the planet and its inhabitants. Goal 12 aims to counteract this by advocating for sustainable practices in consumption and production, with the ultimate goals of reducing our ecological footprint, conserving vital resources, and safeguarding the environment.

For Pondicherry University, the embrace of Goal 12 is pivotal in ensuring that its operations and conduct are marked by sustainability, responsibility, and alignment with its overarching commitment to sustainable development. This undertaking encompasses multifaceted strategies, including waste and pollution reduction, the promotion of renewable energy sources, the curtailment of greenhouse gas emissions, and the adoption of circular economy principles that prioritize the repurposing, recycling, and reutilization of materials. Moreover, the university diligently formulates Goal 12 specific sub-policies, protocols, and standard operating procedures tailored to address various types of waste, such as solid waste, plastic waste, biomedical waste, sanitary napkins, hazardous waste, chemical waste, food waste, waste generated by event organizers, and e-waste. This meticulous approach underscores Pondicherry University's resolute dedication to operationalizing sustainable consumption and production patterns in its sphere of influence.

**Policy Statement** Pondicherry University is deeply committed to actively promoting Responsible Consumption and Production, undertaking comprehensive efforts to support its students and communities across all aspects of life, both within and beyond the campus environment.

**Target** By extending its outreach and partnerships, Pondicherry University endeavors to instill responsible consumption habits and sustainable production methods both within its academic sphere and across the larger community at all levels.





# SUSTAINABLE DEVELOPMENT GOALS



## Policy

1. **Pondicherry University shall uphold SDG 12: Responsible Consumption and Production to ensure sustainable consumption and production patterns in all the sectors of the campus that will prevent and reverse the harm that has been inflicted on the earth.**
2. **Pondicherry University shall implement the sustainable on-campus consumption and production and waste management framework ensuring resource availability, resource conservation, pollution minimization, and prevention.**
3. **Pondicherry University shall develop an action plan covering the water-air-food-energy-biodiversity-resources nexus to achieve sustainable management and efficient use of natural resources, and substantially reduce waste generation through prevention, reduction, recycling, and reuse.**
4. **Pondicherry University shall develop separate sub-policies, protocols, and standard operating procedures for solid, plastic, biomedical, sanitary napkins, chemicals, hazardous, food, event organizer, and e-waste for the operation process, waste generation, management, and disposal and have a separate dedicated office/ officer to measure the amount of waste generated, up-cycled, downcycled, reused, or sent to landfill adhering to Rules and Bye-laws.**
5. **Pondicherry University shall achieve the environmentally sound management of chemicals and all wastes throughout their life cycle within the campus, in accordance with the national and regional Acts, Rules, Bye-laws, and International Frameworks, to significantly reduce their release to air, water, and soil and to minimize their adverse impacts on human, animals, and environmental health.**



6. **Pondicherry University shall in accordance with national policies and priorities, identify and select companies providing warranties like: ‘extended producer responsibility’, ‘buy back’, and ‘waste take back’, for all of its procurement practices to ensure sustainability and circular economy.**
7. **Pondicherry University shall educate and ensure that students and staff have the relevant information and awareness on sustainable development and sustainable lifestyles in harmony with nature, and promote the same to local communities in collaboration with diverse actors complementing various missions of the government.**
8. **Pondicherry University shall provide green skills and green capacity promoting local culture and producing local products, creating green jobs and ecopreneurs, for the ecotourism industry, and develop and implement tools to monitor sustainable development impacts for ecotourism.**
9. **Pondicherry University shall strengthen the faculties and students’ scientific and technological knowledge to adopt more sustainable patterns of consumption, production, and management and to encourage the same in schools, colleges, industries, and neighboring communities.**
10. **Pondicherry University shall educate and provide guidance to the outsourced service providers and the supply chain contractors like food caterers (mess, event organizer, and canteens), housekeeping, sanitation/cleaning, security guards, suppliers of equipment, stationary, and building contractors, on ethical sourcing of food and other supplies and to provide service in a responsible manner by generating less and manageable waste.**
11. **Pondicherry University shall develop certificate courses on sustainable waste management and provide training and capacity building for resource recycling and business endeavors.**





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### ***Citation***

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### ***Abbreviation***

PU-IQAC&OGC-SDG-12-V2.0-23

### ***Policy Number***

PU-IQAC&OGC-SDG-12-V2.0-23

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2<sup>nd</sup> Revised Version: IQAC&OGC-PU-April-2023

