

OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL, KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

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KIIT University Marine Pollution Prevention Policy

KIIT University is committed to protecting the marine environment by preventing and reducing land-based pollution. Through proactive initiatives, education, community engagement, technology, and collaborations, the university aims to minimize its ecological footprint and lead in sustainable development and marine conservation.

- 1. Control and Reduce Land Derived Pollution: Minimize the release of pollutants from campus activities into adjacent water bodies through the following measures:
 - Holistic Waste Handling: A robust recycling program will be implemented for plastics, paper, glass, and other materials, alongside the safe disposal of hazardous waste, including e-waste and chemicals, through authorized agencies.
 - Eco-Friendly Procurement: Environmentally Preferable Purchasing (EPP) strategies will be adopted, prioritizing eco-friendly products and suppliers committed to sustainability, especially for landscaping and cleaning services.
 - Prevention of Hazardous Substance Spills: Emergency response protocols for potential oil and chemical spills will be developed and regularly rehearsed, supported by investments in advanced spillresponse technologies and comprehensive staff training in the safe handling of hazardous materials.
- 2. Encourage Environmentally Responsible Practices: Encourage environmentally responsible behaviour among students, faculty, staff, and the broader community through:
 - Green Landscaping Practices: Adopt eco-friendly techniques such as integrated pest management, grass cycling, drip irrigation, composting, and the use of native, drought-resistant plants to minimize resource consumption.
 - Civic Engagement: Conduct regular cleanup campaigns along nearby beaches, rivers, and water bodies
 with active participation from NSS volunteers, environmental clubs, students, staff, and the local
 community to strengthen collaborative conservation efforts.
- 3. Education and Awareness Initiatives: Promote understanding of marine pollution and sustainability within the KIIT community through:
 - Educational Program Planning: Introduce modules on marine pollution, its impacts, and mitigation strategies into relevant academic programs.
 - Educational Workshops: Organize regular workshops and seminars with experts in marine conservation and sustainability to engage and inspire students, faculty, and staff.
- **4.** Encourage Collaborative Efforts: Strengthen marine conservation efforts by building partnerships and engaging in collective action through:
 - Focused Partnerships: Collaborate with local and national marine conservation organizations to enable knowledge exchange and implement joint conservation projects.
 - Global Partnerships: Actively participate in international forums and initiatives to align with emerging best practices and contribute to global efforts in reducing marine pollution.
- 5. Implementation and Monitoring: The Sustainability and Environment Committee of KIIT University will be responsible for implementing this policy and ensuring its effective execution. The policy will be reviewed annually and updated as required to incorporate the latest research, technological advancements, and evolving sustainable practices, thereby maintaining its relevance and effectiveness.

Dean, QA