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DEEMED TO BE UNIVERSITY, BHUBANESWAR-24**

Date: 02/01/2024

KIIT University Action Framework for Plastic Reduction

KIIT University has revised its waste management strategy in accordance with global best practices, with a strong focus on eliminating plastic pollution and promoting a sustainable campus environment.

1. Organic Waste Management

- Organic and inorganic wastes are carefully segregated at their source every day and stored separately.
- Organic waste is processed through two anaerobic digesters operating in tandem, converting waste into compost efficiently while ensuring continuous and reliable treatment.
- Dedicated anaerobic digesters also manage food waste generated in hostel facilities, promoting effective waste recycling.

2. Plastic Reduction Strategies

- KIIT conducts regular awareness programs and interactive sessions to educate students, faculty, and staff on the harmful impacts of single-use plastics, encouraging the adoption of sustainable alternatives.
- Cafeterias, Canteens, and Dining Halls are encouraged to adopt stainless steel utensils, reducing plastic waste and fostering a culture of reuse.
- Conferences, Seminars, and Official campus events strictly adhere to green protocols by promoting the use of cloth bags and reusable stainless-steel tumblers.

3. Green Campus Development

- Sculpture Garden, Rose Garden, and several Green Parks have been developed across the KIIT campus, creating well-maintained natural spaces that promote relaxation, enhance biodiversity, and strengthen the campus commitment to KIIT Green.
- KIIT is continuously developing additional green spaces across its campus to enrich biodiversity, promote ecological balance, and foster a healthier, eco-friendly learning environment.

4. Water Purification Infrastructure

- Installed water purifiers on every floor of academic and administrative buildings, in hostels, and near green park areas to provide easy access to safe drinking water while reducing dependence on plastic bottles and minimizing plastic waste.

5. Engagement of National Service Scheme (NSS)

- NSS volunteers actively monitor the implementation of "KIIT Green" initiatives on a daily basis, ensuring sustainable practices are followed and promoting environmental awareness among students and staff.

This action plan reflects KIIT University's strong commitment to sustainability, combining technological solutions, community involvement, and policy-driven approaches to significantly reduce plastic waste and promote eco-conscious behaviour across campus.

