

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA

University Activity on Ban on Use of Plastics

Centurion University conducts several CSR (Culture, Sports & Responsibility) activities every year for students, which included "ban on plastic" as a theme in it. A number of workshops / awareness activities are being conducted by the university based on this theme in order to reduce pollution and achieve an eco-friendly campus.

ACTIVITIES during the Year 2017-2018

Centurion University celebrated Swachh Bharat mission on 3rd July under CSR activities, where meeting was conducted regarding the mission and school students were being promoted for clean and green campus through rallies. The major slogan in this movement was to reduce the use of polythene for carrying products etc.







ACTIVITIES during the Year 2018-2019

Centurion University celebrated 49th Gandhi Jayanti in a grand way under CSR activities. Cleanliness drive under 'Swachh Bharat Abhiyan' marked the celebrations of 49th birth anniversary of Father of the Nation Mahatma Gandhi ji. Centurion University today pledged to keep its campus and neighborhood clean, as a part of 'Swachh Bharat Abhiyan' initiative of the Government of India. NSS & YRC Volunteers, NCC Cadets, Team CSR and staff then initiated the cleaning campaign of the campus area with brooms and by removing the weeds outside the gate and stored at one place for disposal. The students of participated in a mega campus cleaning drive on 1st October 2019. The students were divided into different groups and sent to their allotted areas for cleaning. The students collected plastic bags, bottles and other non-biodegradable items. They campaigned to avoid use of plastic inside campus to make it eco-friendly. The mega drive was successful with the effective coordination by all CSR team and university staff in cleaning the campus.



ACTIVITIES during the Year 2019-2020

In the year 2019, Centurion University, has taken an initiative to ban the plastic bags, polythene and other non-biodegradable materials from the campus. Keeping this as a mission, a one-month mass drive on the theme "Polythene/Plastic Free campus" started from 11th July to 10th August 2019. During this campaign, Team CSR and other students had conducted awareness programme, rallies, regular monitoring, events and competitions promoting the theme for polythene and plastic free campus. The official poster of the campaign was released by all the distinguished guests with the salient points:

- 1. Please avoid using plastic carry bags. Instead, use paper bags, cloth bags or any other biodegradable items.
- 2. Please pass this message to everyone your friends, relatives and all the shops & vendors inside the campus and as many people you can.
- 3. Bring your own everything (Non plastic bags, bottles etc.)
- 4. Please avoid flex/banners for any programme and use banners made of fabric.
- 5. Let's join hands together and try to make a polythene and plastic free campus.



































Centurion University in collaboration with Bhubaneswar Municipal Corporation (BMC) & Sri Ganesh Recycling Pvt. Ltd. (SGR) has conducted an awareness drive on 25th March 2019 to support the activism against Plastic use, and campaign to raise public awareness and mobilize people to bring change on the theme "Use of Plastic made materials, Managing Plastic Waste & It's impact on Environment". On this event, we Centurions had a spectacular hour long, Street Play & Flash Mob performance at BMC Bhawani Mall, one of the crowded places of Bhubaneswar.



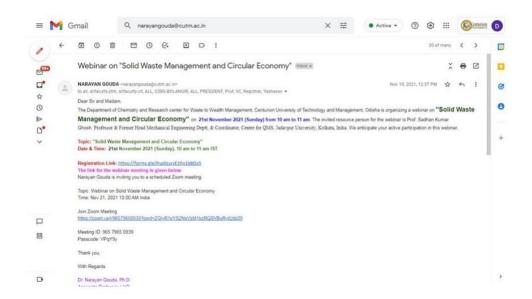


ACTIVITIES during the Year 2021-2022

In the year 2021, Centurion University participated in the motion of Swachh campus by Mahatma Gandhi National Council of Rural Education, MHRD, Govt. of India. The university was presented as following the waste management policy through principles of reduce, reuse, recycle, refuse and regenerate as well as reducing waste sent to landfill to less than 10% of waste generated. All the plastic disposable items are banned inside the campus. Also, celebration of "No Plastic Day" is being started on 3rd July. The university was recognized as green champion and has been awarded by DM, Gajapati, Odisha.



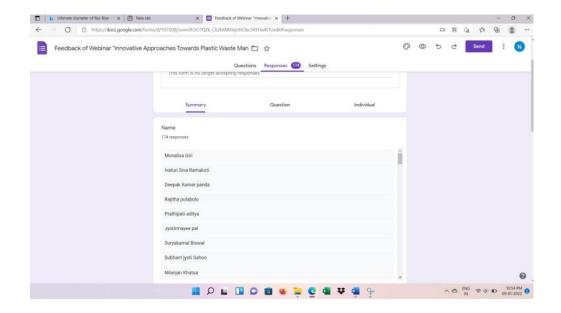
Department of Chemistry in collaboration with Center for Waste to Wealth Management, Centurion University of Technology and Management, Odisha have successfully conducted a webinar on the "Solid Waste Management and Circular Economy" on 21st November, 2021 at 10:00 am. Resource Persons in the webinar were Prof. Sadhan Kumar Ghosh, Professor & Former Head, Mechanical Engineering Deptt and Coordinator, Centre for QMS, Jadavpur University, Kolkata. The objective of the webinar was to reduce the use of plastic waste and to promote circular economy for plastics. 42 participants including faculty and students have joined the webinar.





Research Center Waste to Wealth Management in collaboration with Department of Chemistry, Centurion University of Technology and Management, Odisha have successfully conducted a webinar on 17th June 2021 on the topic "Innovative Approaches towards Plastic Waste Management". Resource Person invited were Mr. Prashant Lingam, Senior Project Officer, UNDP. The objective of the webinar was to create awareness on judicious management of plastic waste towards creating an eco-friendly environment and to source innovative solutions to help stem the devastating flow of plastic pollution.





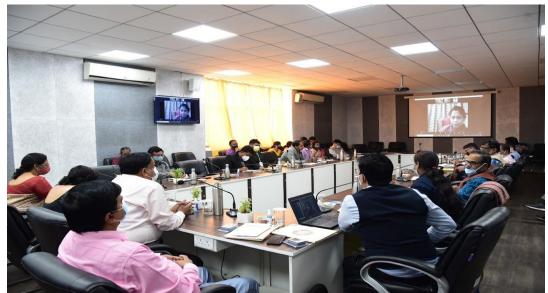
In the year 2022, Centurion University in collaboration with United Nations Development Programme (UNDP) organized a stake holder's consultation meeting on "Solid Waste Management" at CUTM, Bhubaneswar campus on 7th Jan 2022. The participants in the meeting were Bhubaneswar Municipal Corporation (BMC), Jatani Municipality, Jajpur Municipality, UNICEF, KIIT University, XIMU Bhubaneswar, RAC, CORE, ODMB and Gram Vikash. The important discussions in the meeting were:

- 1. Integration of informal sector in Solid and Plastic Waste Management" is key to success to efficient and effective waste management.
- 2. Local solutions need to be identified based on ground experiences of different ULBs on Solid Waste Management.
- 3. public participation and sources segregation is the only way out in waste management
- 4. Implementation of complete waste value chain Collection, transportation, segregation, processing and Safe disposal in ULBs
- 5. At source segregation and onsite composting at every waste generating units is key to ensure efficient management.













Centurion University conducted a community awareness programme on "Waste Segregation and Management" for the Green Warriors of CUTM Paralakhemundi campus on dated 15th March 2022 with the objective to train the Green Warriors regarding identification of different kind of wastes, their segregation at the source and proper disposal.









Centurion University conducted seminar in hybrid mode on the topic "WASTE DISPOSAL"- A COLOSSAL CHALLENGE FOR MANKIND in Jatni, Khordha Odisha on dated 29th June,2022 to create awareness and sense of responsibility towards the waste disposal among the students as well as teachers. The resource person was Dr. Jaya Krushna Panigrahi, Secretary of the Odisha Environmental society, and Executive committee member of Odisha Science Academy. The conclusion of the seminar was "we have learned that if we want to save our environment and our future, then let us take step towards the 4th revolution. Integrated approach such as attention towards both conservation and development should be given. Reduction of footprint may lead to protection of beauty and biodiversity of earth; not the mother earth in anguish just because of us.



