

Local Climate Education and Awareness Programmes

Plastic Free Awareness and Collection Drive

Students of Centurion University have actively undertaken plastic-free awareness and collection drives as a grassroots initiative aligned with SDG 13: Climate Action. These campaigns directly address climate change risks and impacts associated with plastic pollution, as the production and disposal of plastics contribute significantly to greenhouse gas emissions and long-term environmental degradation. By promoting sustainable alternatives and discouraging the use of single-use plastics, students emphasized mitigation strategies that reduce emissions at the source, as well as adaptation measures through community-level behavior change. The initiative recycled 900 kg of plastic into paver blocks, avoiding 15 tCO_{2e} emissions.



Plastic Free Awareness and Collection Drive by Students of Centurion University

Capacity Building Program on Climate Change and SDGs for Principals of Government Polytechnics and ITIs

A comprehensive training program was organized by Centurion University from 30th June 2025 to 4th July 2025 to raise awareness and build capacity among Principals of Government Polytechnics and Government ITIs on the critical issues of climate change and the Sustainable Development Goals (SDGs). The session aimed to equip educational leaders with the knowledge and tools needed to integrate climate education and sustainability practices within their institutions. A total of 33 principals participated in the program, engaging in interactive sessions, expert talks, and group discussions focused on climate resilience, clean energy, waste management, and the role of technical education in achieving the SDGs. The training emphasized the importance of embedding sustainability into curricula, campus operations, and community outreach. This initiative not only fostered a deeper understanding of environmental challenges but also empowered the participants to become change agents in their respective

institutions, contributing meaningfully to SDG 13: Climate Action and the broader sustainability agenda.



Session on Capacity Building Program on Climate Change and SDGs

Plantation Drive for Vana Mahotsav

To celebrate Vana Mahotsav 2024, a Plantation Drive was organized by Centurion University on 6th July 2024 (Saturday), with enthusiastic participation both within and beyond the campus. As part of the external outreach, selected student volunteers and staff members visited Kusumati Chhanaghara High School, where they joined hands with the school's students and faculty to plant 15 saplings, supported by the university's Green Brigade (gardening staff). The initiative was well-received by the school community, and a heartfelt commitment was taken from the high school students to nurture the plants they had planted. Within the university campus, the plantation activity continued in the afternoon, where students, faculty, and staff gathered at the Flag Post area, collectively planting 20 saplings under the guidance of the Green Brigades. The combined efforts of volunteers, faculty, and the Green Brigade played a vital role in the success of the event, reinforcing Centurion University's dedication to environmental stewardship and sustainability.





Nature Trail

Centurion University actively organised the "Nature Trail" organized by the Youth4Water Plus Campaign at Ananda Bana, Kalinga Vihar, Bhubaneswar on 17th November 2024, as part of the Children's Week celebrations. The event served as a unique experiential learning opportunity under the theme *Nature's Classroom for Climate Action*, aiming to engage youth and the community in understanding biodiversity and promoting climate consciousness. Participants, ranging in age from 6 to 60 years, were divided into groups and assigned specific zones within Ananda Bana to explore the local flora. The trail was followed by interactive knowledge-sharing sessions, where group leaders presented their observations. In addition to the nature exploration, the event included hands-on activities such as stone painting and plogging, fostering creativity and environmental responsibility.



Fireside Chat with Mr. Shombi Sharp (UN Resident Coordinator in India)

On the occasion of World Children's Day, 29 students from our university actively participated in a Fireside Chat with Mr. Shombi Sharp, the UN Resident Coordinator in India, organized by the Youth4Water Plus Campaign at the Bakul Foundation, Bhubaneswar on 20th November 2024. Centered around the theme *"Listen to the Future"*, the session aimed to empower young voices and promote meaningful dialogue on critical global issues such as climate change, children's rights, and sustainable development. Mr. Sharp began by emphasizing the evolving recognition of childhood and the pivotal role children and youth play as future policymakers. The interactive session saw enthusiastic participation from students across various institutions, who shared their ideas and asked insightful questions related to the MDGs, SDGs, and local-level engagement in global change. Mr. Sharp encouraged participants to "Think Globally, Act Locally," reinforcing the importance of grassroots involvement for a sustainable future.

