SUSTAINABLE DEVELOPMENT GOAL 13

Climate Action

Woxsen University | Ethics, Responsibility & Sustainability (ERS) Activity Report | January – July 2026

This report presents 6 ERS activities carried out between January and July 2026 that contribute to SDG 13 (Climate Action). Activities that address several goals are reported under each relevant SDG, so some entries also appear in other SDG reports. Related recurring sessions have been grouped into a single entry.

TerraLab – Portable Science Laboratory

25 Feb 2026 | ZPHS, Kamkole | School of Technology (Team Kankyō) | Participants: 57

Reported SDG alignment: SDG 2, SDG 4, SDG 6, SDG 9, SDG 13

A portable laboratory taken to the school so that students of class 9 and above could measure soil moisture, water pH, TDS, turbidity and temperature with sensors, and relate the readings to issues such as water contamination, soil health, acid rain and climate change.

TerraLab replaces textbook-only teaching with hands-on environmental experiments, building data literacy, environmental awareness and problem-solving skills. After the session participants could connect changes in water and soil parameters with real environmental problems around them.









Earth Day – 'Give to Nature, Sustain the Future'

22 Apr 2026, 3:00 – 5:00 pm | LT-4, Woxsen University | School of Sciences | Participants: 100

Reported SDG alignment: SDG 12, SDG 13, SDG 15

A campus Earth Day event with a talk, an Eco Quiz on environment, biodiversity and sustainability, and a debate where students and faculty discussed environmental challenges and solutions.







Seed Ball Making and Reforestation Drive

23 Jun 2026, 1:30 – 4:30 pm | Woxsen University Campus | School of Architecture and Planning | Participants: 24

Reported SDG alignment: SDG 11, SDG 13, SDG 15

Third- and fourth-year B.Arch students attended a lecture on native species and peri-urban biodiversity, then made seed balls in teams for reforestation. More than 500 seed balls were produced.









Global Goals Jam Hyderabad – Designing for Urban Resilience

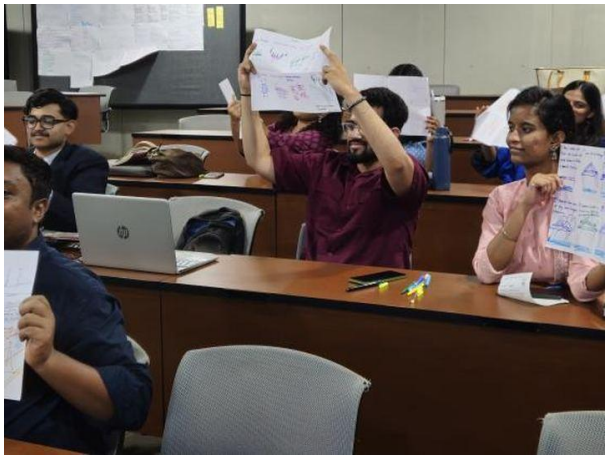
29 – 30 Jun 2026 | SoAD, Woxsen University (focus site: Durgam Cheruvu) | School of Arts & Design | Participants: 17

Reported SDG alignment: SDG 11, SDG 13, SDG 15

SoAD hosted the Hyderabad node of the UNDP-affiliated Global Goals Jam. Participants mapped stakeholders and community assets around Durgam Cheruvu, analysed flooding, waste and biodiversity issues, then ideated, prototyped and presented solutions.









Material Exploration Electives: Bamboo and Leather

10 – 22 Jul 2026 | SoAD, Woxsen University | School of Arts & Design | Participants: 85 students (51 leather, 34 bamboo)

Reported SDG alignment: SDG 5, SDG 13

Two hands-on electives led by visiting experts Mr. Rajeev Wind (bamboo) and Mr. Sudeep Rawat (leather), in which students designed and fabricated prototypes using sustainable natural materials and responsible manufacturing practices.









PLANT-MITRA 3.0 – A Green Campus Initiative

28 Jul 2026, 11:00 am – 1:00 pm | Forest area opposite Care & Cure and LT-4, Woxsen University | School of Sciences | Participants: 100 (50 students, 5 faculty)

Reported SDG alignment: SDG 13, SDG 15

A sapling plantation drive followed by an environmental awareness session, a debate competition and an interactive environmental quiz, encouraging participants to act as stewards of nature.









Summary of activities

Date	Activity	Participants
25 Feb 2026	TerraLab – Portable Science Laboratory	57
22 Apr 2026	Earth Day – 'Give to Nature, Sustain the Future'	100
23 Jun 2026	Seed Ball Making and Reforestation Drive	24
29 – 30 Jun 2026	Global Goals Jam Hyderabad – Designing for Urban Resilience	17
10 – 22 Jul 2026	Material Exploration Electives: Bamboo and Leather	85 students (51 leather, 34 bamboo)
28 Jul 2026	PLANT-MITRA 3.0 – A Green Campus Initiative	100 (50 students, 5 faculty)