

Report on

SDG 13: Climate Action



Year 2024

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SDG 13: Climate Action

Climate Action Plan Policy AUM

<https://www.amity.edu/mumbai/pdf/sustainability/1.%20climate-action-plan-policy-aum.pdf>

Climate Action Plan Framework of AUM	
Curriculum on Sustainability	Research Activities around Climate Change
Community Activities on Climate plan.	Sustainability in Procurement and Investment

Assessment Tool for Assessing Sustainability Literacy and Knowledge of all Staff

The quiz was conducted to Assess the faculty / staff literacy and knowledge about the Sustainability. The following questionnaires were used for evaluation of sustainability. The analysis of the same is done for the reporting period.

<https://www.amity.edu/mumbai/pdf/sustainability/3.%20assessment%20to%20ol%20for%20assessing%20sustainability%20literacy%20and%20knowledge%20of%20all%20staff%20.pdf>

Assessment tool for Assessing Sustainability Literacy and Knowledge of all Students

The quiz was conducted to Assess the Student's literacy and knowledge about the Sustainability. The following questionnaires were used for

evaluation of sustainability. The analysis of the same is done for the reporting period.

<https://www.amity.edu/mumbai/pdf/sustainability/4.%20assessment%20to%20ol%20for%20assessing%20sustainability%20literacy%20and%20knowledge%20of%20all%20students.pdf>

Sustainable Procurement Policy AUM

The Sustainable Procurement and purchase policy is prepared for the Amity University Maharashtra. The purpose of the implementation of the policy is to systematically conduct the purchasing with key targets of maintaining the sustainability, in the benefit of the Organization and overall, for the society. The policy is applicable to all the people, students, administrators, and including staff at the University. The purchase committee is formulated to follow the sustainable purchase and procurement policy.

<https://www.amity.edu/mumbai/pdf/sustainability/5.%20sustainable-procurement-policy-aum.pdf>

GHG Emissions Report for AUM

Aligned with the GHG Protocol framework covering Scopes 1, 2, and 3. Institution: Amity University Mumbai Reporting Period: July 1, 2023 – June 30, 2024 Framework: GHG Protocol – Scope 1, 2, and 3 Emissions

<https://www.amity.edu/mumbai/pdf/sustainability/8.%20ghg%20emissions%20report%20for%20aum.pdf>

GHG EMISSIONS REPORT





AMITY UNIVERSITY MUMBAI
JULY 2023 – JUNE 2024

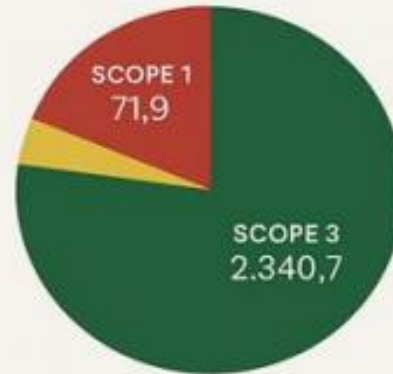
CAMPUS OVERVIEW

-  27 acres campus
-  10.8 acres green campus
-  Renewable energy
5.003.900 kWh

EMISSIONS BREAKDOWN

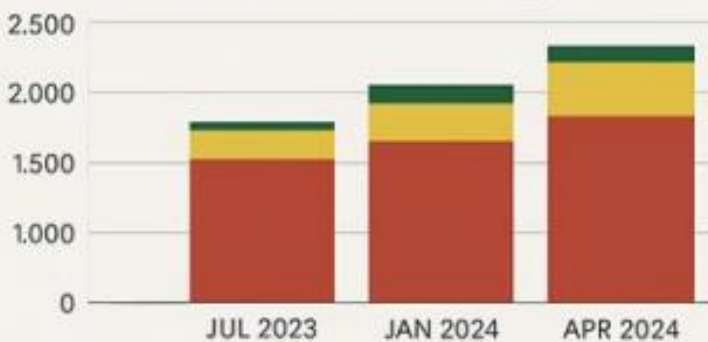
-  SCOPE 1
 - LPG use
-  SCOPE 2
 - Electricity Offset by renewable)
- SCOPE 3

EMISSIONS BY SCOPE



- SCOPE 1**
 - LPG • University vehicles
- SCOPE 2**
 - Electricity (offset by renewable)
- SCOPE 3**
 - Transportation • Waste

EMISSIONS OVER TIME (tCO₂e)



-  Scope 1
-  Scope 2
-  Scope 3

Carbon Reduction Target Covering Scope 1 and 2

The Amity University Maharashtra has carbon emission reduction target covering scope 1 and scope 2.

<https://www.amity.edu/mumbai/pdf/sustainability/9.%20carbon%20reduction%20target%20covering%20scope%201%20and%202.pdf>

Strategy on Reaching Net-Zero

Amity University Maharashtra has prepared a strategy to contribute in the reduction of meeting the global objective of minimizing global warming to 1.5°C by 2050. It is the strategy for achieving a balance between the greenhouse gases emitted into the atmosphere and the amount removed or offset. In this direction the University has decided the following steps to be implemented with proper discussion with all employees and involvement of the students in the university.

<https://www.amity.edu/mumbai/pdf/sustainability/10.%20strategy%20on%20reaching%20net-zero.pdf>

Courses On Climate Science and / or Environmental Sustainability

<https://www.amity.edu/mumbai/pdf/sustainability/11.%20courses%20on%20sustainability%20and%20climate%20change%20-aum.pdf>

Research Centre on Sustainability

The Research Centre with a specific focus on environmental sustainability is established under the chairmanship of the Honourable Vice Chancellor of the university, at the Amity University Maharashtra.

<https://www.amity.edu/mumbai/pdf/sustainability/12.%20research%20center%20on%20sustainability.pdf>

Tree Plantation in collaboration with Bhatan Gram Panchayat on 4th July 2024

Date of Event : 04-Jul-2024, at 2.00 pm- 4.30 pm
Venue : Bhatan gaon

The session was organized to celebrate ‘World Environment’ and preserve the nature. This activity was planned in collaboration with Bhatan Gram Panchayat. Sarpanch of Bhatan Gram panchayat heled in procuring the plants for plantation. Sarpanch Mr Tanaji Patil, proposed this activity to Meera Limaye in one of the meetings and this activity was scheduled. Mr Tanaji Patil, The Sarpanch of Bhatan Village and the members of Gram Panchayat were present along with AILA students and faculty. The Objective of this activity was to bring awareness about conservation of environment and build a team of students.

Previously Meera Limaye had meeting with Mr. Tanaji Patil at the Gram Panchayt to get the date for implementing this activity. Who all attended the program? Also, if possible, give, Work on women empowerment, Counselling with school children to reduce number of school dropouts. Exposure to 10th standard students to Nehru Science Center at Worli, Mumbai for practical experience.



