

## Template for Evidence(s) UI GreenMetric Questionnaire

University : Andijan State Institute of Foreign Languages  
Country : Uzbekistan  
Web Address : [www.adcti.uz](http://www.adcti.uz)

### [2] Energy and Climate Change (EC)

#### [2.15] Impact of Energy and Climate Change programs in supporting the Sustainable Development Goals (SDGs)



2.1-Administrative Building



2.1-Educational Building A



**2.3-Sports Complex**



**2.4-Educational Building C**



## 2.5-Student dormitory





## Description:

Andijan State Institute of Foreign Languages has implemented a range of Energy and Climate Change programs that contribute to the achievement of the Sustainable Development Goals (SDGs). These programs demonstrate the institute's commitment to reducing carbon emissions, improving energy efficiency, increasing renewable energy use, and promoting climate-responsible campus management.

The key initiatives include the installation of rooftop solar photovoltaic (PV) systems on the Administrative Building, Educational Buildings A and C, the Sports Complex, and the Student Dormitory. These systems help reduce dependence on fossil-fuel-based electricity and support cleaner energy consumption across the campus. In addition, the institute applies smart infrastructure solutions, digital monitoring systems, LED lighting, energy-efficient equipment, and green mobility practices to reduce energy consumption and lower its carbon footprint.

The Energy and Climate Change programs directly support the following Sustainable Development Goals:

- SDG 3 – Good Health and Well-being: improving indoor air quality, thermal comfort, and healthier campus environments.
- SDG 4 – Quality Education: creating comfortable, energy-efficient, and digitally supported learning spaces.
- SDG 6 – Clean Water and Sanitation: supporting water-efficient infrastructure and reducing energy-water dependency.
- SDG 7 – Affordable and Clean Energy: increasing the use of renewable energy through solar PV systems.
- SDG 9 – Industry, Innovation and Infrastructure: promoting smart infrastructure, digital monitoring, and energy-efficient technologies.
- SDG 11 – Sustainable Cities and Communities: developing a low-carbon and sustainable campus environment.
- SDG 12 – Responsible Consumption and Production: encouraging responsible energy use, electricity-saving behavior, and resource efficiency.
- SDG 13 – Climate Action: reducing greenhouse gas emissions and strengthening institutional climate action.
- SDG 17 – Partnerships for the Goals: supporting cooperation and institutional commitment to sustainable development.

ASIFL's Energy and Climate Change programs represent a comprehensive, digitally supported, and strategically integrated sustainability framework that supports 9 SDGs. By combining renewable energy integration, smart infrastructure, carbon accounting, carbon reduction measures, responsible resource use, behavioral change initiatives, institutional partnerships, and climate awareness among students and staff, the university creates a significant and measurable impact on sustainable campus development and climate action.

**Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):**

<https://green-institute.adchti.uz/>

<https://green-institute.adchti.uz/#energy>