Unnat Bharat Abhiyan at Amity University Haryana

Amity University Haryana (AUH) is actively involved in the **Unnat Bharat Abhiyan (UBA)**, an initiative by the Government of India aimed at leveraging higher education institutions to improve rural development. The university has implemented various programs under UBA that focus on sustainability, energy efficiency, and rural empowerment.

1. **Community Outreach**:

   o Faculty and students conduct awareness programs in nearby villages to promote sustainable practices, such as using clean energy sources and adopting eco-friendly technologies.

   o Specific sessions, like solar energy training for women in Faizhawas village, aim to empower local communities with practical, sustainable energy skills.

2. **Clean Energy Projects**:

   o AUH has developed an **agrivoltaic system** in collaboration with local farmers. This combines agriculture with solar power production, enhancing rural income while promoting green energy.

   o A 500 kWp rooftop solar plant mitigates significant carbon emissions and supports the campus's energy needs.

3. **Infrastructure for Sustainability**:

   o The university's green campus includes LEED Platinum-certified buildings, solar installations, and energy-efficient systems.

   o Biogas plants and water recycling systems reduce environmental impact and promote resource conservation.

4. **Research and Development**:

   o Faculty and students engage in cutting-edge research funded by government and private agencies, focusing on renewable energy, climate change, and sustainable materials.

5. **Skill Development and Employment**:

   o The university organizes vocational training for locals, enhancing skills in areas like solar panel installation and eco-friendly farming, which also supports local employment.

These efforts align with the goals of Unnat Bharat Abhiyan, bridging the gap between academia and rural development while fostering innovation and sustainability.

https://www.amity.edu/gurugram/sdg/sdg15/15.3.5-unnat-bharat.pdf

https://unnatbharatabhiyan.gov.in/list-participating-institutes?csrf_uba=9a0a13c9bd03d71d7bda3583e6477686&aishe_code=u-0155&institute_id=&state_id=11&district_id=&submitSearch=