11 SUSTAINABLE CITIES AND COMMUNITIES



Indicator 11.4.9 SDG 11: Sustainable Cities and Communities

Building on Brownfield Sites

THE question: Does the University as a body build on brownfield sites, where possible?

> Yes. When the University needs more or different space, it first reuses and refits its existing buildings rather than building on open land.

Our practice

Since opening in 2013, the University has met new academic needs by refurbishing buildings it already has. Classrooms have been fitted with modular furniture, smart boards, LED lighting and movable partitions, so one room can serve a large lecture or several small groups. Laboratories and studios have been created inside existing blocks.

Why

- Reusing developed land keeps the campus green cover (about two-thirds of the site) intact.
- Refitting produces less construction waste and needs fewer new materials than new building.
- It avoids much of the energy and emissions tied to new construction.

This approach is part of the campus operations certified LEED Platinum (see 11.4.8).

Publicly available evidence for Times Higher Education Impact Rankings, SDG 11. Sustainability Office, GD Goenka University, Sohna Road, Gurugram, Haryana. Email: sustainability@gdgu.org · info@gdgu.org · Phone: +91 99100 00062, +91 98181 71304