

**7.2.1 b - University policy in place  
for ensuring all renovations / new  
builds are following energy  
efficiency standards  
(Certificate and Weblink)**

## National Building Code of India 2016 (NBC 2016)

The National Building Code of India (NBC) provides guidelines for regulating the building construction activities across the country. It serves as a Model Code for adoption by all agencies involved in building construction works. The Code mainly contains administrative regulations, development control rules and general building requirements; fire safety requirements; stipulations regarding materials, structural design and construction (including safety); building and plumbing services; approach to sustainability; and asset and facility management.

## GREEN BUILDING CERTIFICATE and LEED

### GBCI-EDGE GREEN BUILDING CERTIFICATION FOR LADIES HOSTEL



## GBCI- EDGE CERTIFICATE FOR STAFF QUARTERS



CRESCENT SCHOOL OF ARCHITECTURE BLOCK, IS DESIGNED AS A NET ZERO ENERGY BUILDING AND REGISTERED UNDER USGBC-LEED GOLD CERTIFICATION

New Crescent School of Architecture block, is designed as a Net Zero Energy building and registered under USGBC-LEED Gold certification.

**ARCHITECTURAL BLOCK - DESIGNED AND BEING CONSTRUCTED AS A "NET ZERO ENERGY GREEN BUILDING" ONE OF THE FIRST ACADEMIC BUILDING IN SOUTH INDIA TO BE A NZEB**

**Define Net Zero Building**

A zero-energy building, also known as a zero net energy (ZNE) building, net-zero energy building (NZEB), or net zero building, is a building with zero net energy consumption, meaning the total amount of energy used by the building on an annual basis is roughly equal to the amount of renewable energy created on the site.

Weblink: <https://crescent.education/wp-content/uploads/2020/10/Crescent-Green-Initiatives-July-2020.pdf>