

## **What is the concept of Green???**

Ecological Wisdom: a philosophy of ecological harmony or equilibrium is behind the concept of the GREEN movement.

Environmentalists advocate the sustainable management of resources and stewardship of the environment through changes in public policy and individual behavior. In its recognition of humanity as a participant in (not enemy of) ecosystems, the movement is centered on ecology, health, and human rights.”

Ecology is concerned with the web or network of relations among organisms at different scales of organization. Energy Efficiency & Eco friendly use of Recycled/recyclable Products, use of Renewable Energy & Water efficiency, ultimately leads to Sustainable Development. This ensures the use of Resources to meet our needs without depriving the resources for future generations.

**In the present scenario, when all of us are aware of the fact that we need to conserve the environment, in order to live a healthy life and bestow a safer Planet to the generations to come, we need to take care of one of the most important sector, Building & Construction, which is a major contributor to the global warming.**

**Hence, Green Building has become a Necessity today.**

### **Benefits:**

- Reduces Operational costs
- Saves Energy & Water
- Provides Human comfort & better indoor environment
- Optimize life cycle economic performance
- Sustained savings
- Reduce impact on the environment
- Enhance occupant comfort
- Improve Productivity of the occupants

## **What is LEED?**

### **Rating of buildings by IGBC - Leadership in Energy & Environmental Design**

#### **LEED Rating System – Focus areas**

- Sustainable Sites
- Water efficiency
- Energy & Atmosphere
- Material & Resources
- Indoor Environmental Quality

## **LEED - Global Rating System**

- ❖ More than 67 countries have adopted the LEED rating system
  - Canada, India, UAE, Brazil, etc.,
- ❖ LEED has globally emerged as the most prominent internationally recognized rating system

## **CENTURYPLY & LEED CREDIT POINTS**

**Century Ply Boards contributes towards securing 6 credit points under the following rating programmes:**

- 1. LEED India for New Constructions (Corporate offices)**
- 1. LEED India for Core & Shell (IT Parks)**
- 1. USGBC's LEED for Commercial Interiors**
- 1. IGBC Green Homes**

**GREEN Booklet upload and also the link**