

Introduction to Green Building Profession Skill Training & Management

About the Course:

This course serves as the first step for individuals aspiring to become Green Building Professionals. It provides a comprehensive introduction to the world of sustainable building design and the role of professionals in promoting environmentally friendly practices. Participants will gain a solid understanding of the metrics of sustainability, the various stakeholders involved, and the essential skills needed to embark on a career in green building.

Learning Objectives:

Upon completion of this course, participants will be able to:

1. Define and explain the common metrics of sustainability in building design.
2. Recognize the diverse roles played by stakeholders in achieving habitat sustainability.
3. Identify key green building professions and their responsibilities.
4. Understand the process of sustainable design and its importance.
5. Discuss the strategies for preparing a "Green Work Force" to address future sustainability challenges.
6. Gain insights into the role of Green Building Professionals in addressing environmental issues and providing innovative solutions

Course Structure:

- **Module 1: Metrics of Sustainability**
 - Understanding common metrics of sustainability
 - Stakeholders in sustainability
 - Green Building Professions
 - The sustainable design process
 - Preparing the "Green Work Force"
 - Forecast for the future
- **Module 2: Role of Green Building Professionals**
 - Exploring the nature of the profession
 - Gaining Green experience
 - Range of roles for Sustainability and Green Building Consultants
 - Addressing key environmental issues through innovative solutions

Who is the Course For/ Intended Audience:

This course is designed for individuals who are interested in pursuing a career in green building and sustainability. It is suitable for:

- Students considering a future in environmental design and architecture.
- Professionals seeking to transition into green building roles.
- Building and construction industry personnel interested in sustainable practices.
- Anyone passionate about contributing to a more environmentally friendly built environment.

Duration and Time Commitment:

The course is self-paced and can typically be completed in 2-3 hours.