

Inauguration Ceremony of the Indian Green Building Council (IGBC)
Student Chapter



Date: 18th January 2025

Venue: Department of Mechanical Engineering, Sharnbasva University

Organized by: Department of Mechanical Engineering, Sharnbasva University

Guest Speakers:

1. **Er. Ashok Kumar**
2. **Ms. Rekha Mavulati**

Introduction

The Department of Mechanical Engineering at Sharnbasva University successfully hosted the **Inauguration Ceremony of the Indian Green Building Council (IGBC) Student Chapter** on 18th January 2025. This initiative aimed to promote awareness and education on green building concepts and sustainable development among students. The event also featured a **technical talk on Green Concepts & Green Education** by esteemed professionals from the IGBC team.

Inauguration Ceremony

The event commenced with a formal welcome address by the Head of the Department, emphasizing the importance of sustainable engineering and green technologies in the current era. The IGBC Student Chapter was officially inaugurated, marking the beginning of a dedicated platform for students to engage in green building initiatives, research, and industry collaborations.

Technical Talk on Green Concepts & Green Education

Following the inauguration, guest speakers **Er. Ashok Kumar** and **Ms. Rekha Mavulati** delivered an insightful presentation on green concepts and education, covering the following key points:

1. **Introduction to IGBC:** The speakers provided an overview of the Indian Green Building Council, its mission, and its role in promoting sustainable infrastructure development.

2. **Principles of Green Building:** Discussion on **energy efficiency, water conservation, use of sustainable materials, and waste management** in building design.
3. **Green Certifications & Ratings:** Explanation of IGBC rating systems, their significance, and how students can contribute to green projects.
4. **Impact of Green Education:** Importance of integrating green education into engineering curricula and the career opportunities available in sustainable development sectors.
5. **Case Studies:** Real-world examples of green buildings and successful sustainability initiatives implemented across various industries.

Interactive Session

The session concluded with an engaging Q&A segment where students actively participated and sought clarifications on sustainable design, industry trends, and career prospects in green technology. The speakers encouraged students to take up research projects, internships, and IGBC certifications to enhance their understanding and career opportunities in this domain.

Conclusion

The event was a significant milestone for Sharnbasva University, fostering a culture of sustainability and environmental consciousness among future engineers. The faculty coordinator extended a vote of thanks, appreciating the IGBC team's valuable insights and efforts in guiding students toward a greener future.

The IGBC Student Chapter is expected to facilitate various workshops, site visits, and sustainability initiatives, empowering students to contribute to the development of eco-friendly and energy-efficient infrastructure.