

# PRAGATI ENGINEERING COLLEGE

(Autonomous) ADB Road, Surampalem-533437

#### DEPARTMENT OF CIVIL ENGINEERING

PEC/CE/Circular

Date: 08-08-2025

#### **CIRCULAR**

This is to inform that, as a part of the industry 4.0 student club activity of Pragati Engineering College "GREEN BUILDING CLUB" cordially organizing "Sustainable Architecture Impacts Indoor Air Quality" on 12.08.2025 from 10:00 AM onwards at MF-3 Mechanical Block.

All the students and faculty members are requested to utilize this opportunity with your presence.

5

Copy to...,

All the HoDs to circulate among their staff and students.
Dept. Notice Board
Training & Placement cell.
Examination Section Staff.
Library.
Administrative Office.





## PRAGATI ENGINEERING COLLEGE

(Autonomous) ADB Road, Surampalem-533437

#### DEPARTMENT OF CIVIL ENGINEERING

Date:12-08-2025

#### REPORT

on

## "Sustainable Architecture Impacts Indoor Air Quality"

As a part of the industry 4.0 student club activity of Pragati Engineering College "GREEN BUILDING CLUB" cordially organizing "Sustainable Architecture Impacts Indoor Air Quality" on 12.08.2025 from 10:00 AM onwards at MG-7 Mechanical Block.

Student members of INDUSTRY 4.0 of all the other departments have taken apart and contributed their knowledge to the participants.

While we often focus on outdoor air pollution, the air inside our homes and workplaces can be equally harmful to our health – causing sick building syndrome. Green buildings, however, prioritize ventilation and low-VOC materials, ensuring cleaner air. Energy-efficient buildings have dramatically cleaner indoor air because they rely less on HVAC systems that circulate pollutants. Highly insulated walls and windows retain heated/cooled air better, reducing the need for:

- Dust-filled air circulation
- Combustion-powered climate control that releases chemicals and <u>carbon dioxide</u>

The program was attended by Faculty members and student members from Pragati Engineering College

### **Organizing Members:**

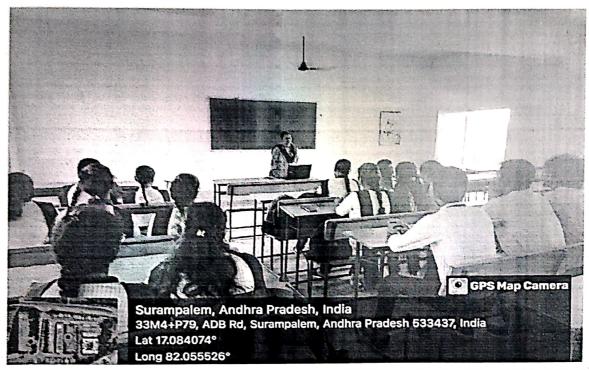
S.No.	Name of the Organizers	Designation
1	Mr. L PRAVEEN KUMAR, Asst.Prof CE	Green Building Club Incharge.
2	Ms.A Anoushka (23A31A0120)	Green Building Club Club President
3	Ms.Sharwani (23A31A0112)	Green Building Club Club  Vice- President
4	Mr. D Mahesh (23A35A0114)	Green Building Club Club Member

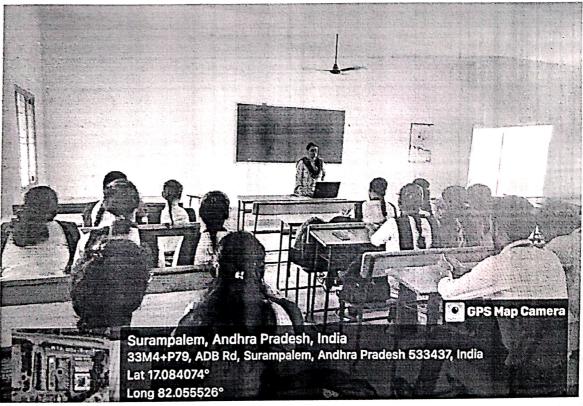


# PRAGATI ENGINEERING COLLEGE

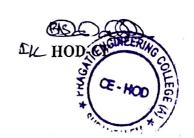
(Autonomous) ADB Road, Surampalem-533437

The picture of the event and glimpses of slides presented were mentioned in the report stated.











# PRAGATI ENGINEERING COLLEGE (Autonomous) ADB Road, Surampalem-533437

	Event name : Sustainable Architecture Impacts Indoor Air Quality				
Date: 12-08-25					
s.no	Name	Roll number	Signature		
1	D. Sai Dheera J	2343140127	D. Sai DheesaJ		
2	P. Kamiraddy	03A3/A0/39	P. Kamireddy		
4	&. Manohan	24 A 35A OUI	G. Manoshag		
4	y. Konthik	23A31A0145	Ustanlax		
5	& Naga Siddhartha	24A35 A0116	5 & Sidherthan		
6	A.J.N.O. Ay yappa	2343110151	A Ayyappa		
7	B. Prem	24A3SAD109	B. Pherst		
8	M.V.O.S. Pam	2 4A 35A 0119	M.V.D. Sales		
9	y Durga Prafad	23 13 JA0149	y. 170/ad,		
10	N. Roju	2343140145	N-Raju		
11	H. vaishnaví doví	24A.36ADID4	M. Valhnavi		
12	D. kauya	24A35A0102	Dikavya.		
13	K. Renuka	24A35A0103			
14	B. Devi Prodoma	2343140103	B. D. Per		
15	K. Vaishnavi	23A31A0108	K. Vaishnoky		
16	M. Navya 8vi	23A31A0109	M. Navyerry		
17	B. Amoultha	23A31AD162	B. Amourthan		
18	M. Satya sai	23A31A0139	M. Satyasai		
19	k. Sai dam	24 A 35 A0117	K. Sai sum.		
20	Ku max susya	23A31A0129	Kumay suyya		
21	Bhagya vej	24935 A0112	Bhypro		
22	A. Suresh	24A35A0107 -	Sweek		
23	v Chan prasad	2315140148	Thank formal		
24	M. Aditya Chand	2383180133	Chandres		
25	M. Surya manikanta	24A35A0113	Surga.		

