



PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Date: 27-07-2026

CIRCULAR

It is to inform to all the students of B.Tech II, III & IV Year that the Student Chapter Institution of Engineers (India) Department of Electrical & Electronics Engineering is conducting student seminar on "GREEN ENERGY INDUSTRIAL ECOSYSTEM" on 29-07-2026. In this regard All the interested students participate actively.

Faculty coordinator: Mr. S.NANI BABU, Asst professor

Student Coordinators: 24A31A0247-NEMALA JAYARAM SATYA SANTOSH

24A31A0203-CHALLARAPU DURGA SAI VARSHINI

Venue: MS-13 (CORE BLOCK)

+

[Signature] 27/7/26
HOD-EEE

Copy to:

- 1) Circulate among students and staff
- 2) Department Notice Board
- 3) Department File
- 4) Principal for Information





PRAGATI ENGINEERING COLLEGE

(Autonomous)

Learning is Supreme Duty

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

A.Y:2026-27

Date: 31-07-2026

REPORT ON STUDENT SEMINAR

GREEN ENERGY INDUSTRIAL ECOSYSTEM

Organized by:

The IE(I) Student Chapter
Department of Electrical & Electronics Engineering
Pragati Engineering College (Autonomous)

1. Introduction

The IE(I) Student Chapter of the Department of Electrical & Electronics Engineering, Pragati Engineering College, successfully organized a student seminar on "**Green Energy Industrial Ecosystem**" on **29th July 2026** at **MS-13, Core Block**. The seminar was conducted with the objective of creating awareness among students about sustainable energy technologies, industrial practices, and the growing importance of green energy in achieving environmental sustainability.

The event witnessed enthusiastic participation from B.Tech II, III, and IV Year students. The seminar provided an excellent platform for students to enhance their technical knowledge and understand the latest developments in renewable energy and industrial sustainability.

2. Objectives of the Seminar

- To create awareness about renewable and green energy technologies.
- To understand the role of industries in sustainable energy development.
- To encourage students to explore innovations in clean energy systems.
- To bridge the gap between academic knowledge and industrial applications.
- To motivate students towards research and careers in the green energy sector.

3. Seminar Highlights

The seminar focused on the concept of building a sustainable industrial ecosystem through the effective utilization of renewable energy resources and modern technologies. Various student presentations highlighted recent advancements and industrial applications of green energy.

The major topics discussed included:

- Green Energy and Sustainable Development
- Solar Power Generation Technologies
- Wind Energy Systems and Industrial Applications
- Smart Grid Technologies
- Energy Storage Systems
- Electric Vehicles and Charging Infrastructure
- Industrial Energy Management



Learning is Supreme Duty

PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

- Government Policies Supporting Renewable Energy
- Future Scope of Green Energy Industries

4. Faculty and Student Coordinators

Faculty Coordinator:

- Mr. S. Nani Babu, Assistant Professor, Department of EEE

Student Coordinators:

- 24A31A0247 – Nemala Jayaram Satya Santosh
- 24A31A0203 – Challarapu Durga Sai Varshini

The coordinators efficiently managed the event and ensured smooth execution of all seminar activities.

5. Student Participation

Students from B.Tech II, III, and IV Year actively participated in the seminar. They presented technical topics confidently and engaged in interactive discussions regarding renewable energy technologies and industrial sustainability.

The participants demonstrated excellent communication skills, technical understanding, and innovative thinking throughout the event.

6. Outcomes of the Seminar

The seminar achieved the following outcomes:

- Enhanced awareness about green energy technologies.
- Improved understanding of industrial applications of renewable energy.
- Encouraged students to think innovatively towards sustainable development.
- Developed presentation and communication skills among participants.
- Motivated students to pursue research and higher studies in renewable energy.
- Strengthened collaboration between students and faculty through technical discussions.

Date of Event: 29-07-2026

Venue: MS-13, Core Block

A total of **53 students** from B.Tech II, III, and IV Year actively participated in the seminar. The participants attended the technical sessions with great enthusiasm and actively engaged in discussions on renewable energy technologies and sustainable industrial practices. Their active involvement reflected a strong interest in green energy concepts and emerging industrial trends.

S. Nani Babu

29/7/26

EEE IN CHARGE

D. Nani Babu

IAAC Coordinator

Pragati K 01/8/26





PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Event: Green Energy Industrial Ecosystems.

Date: 29/7/26

1.	CH. Lakshmi Harshitha	25A31A0208	CH. L. Harshitha
2.	Ch. Radha Manogyna	25A31A0206	Ch. Radha
3.	Ch. Santhoshi.	25A31A0207	San.
4.	K. Yamini	25A31A0214	K. Yamini
05.	D. Shanmitha Devi Priya	25A31A0212	D. Shanmitha.
06.	P. L. S. Pooja Bhavani	25A31A0218	P. L. S. Pooja.
7.	P. Sujitha Bhavani	25A31A0221	Sujitha Bhavani
8.	B. Rupa Varshitha	25A31A0205	B. Rupa
9.	et. Manasa Varaja	25A31A0201	et. Manasa
10.	D. Reshma Sri	25A31A0211	D. Reshma
11.	B. Rajasree	25A31A0203	B. Rajasree
12.	B. Saranya	25A31A0204	B. Saranya
13.	N. Jasmitha Phani	25A31A0216	N. Jasmitha.
14.	P. Yanogna	25A31A0219	P. Yanogna
15.	M. P. V. Lakshmi	25A31A0213	M. P. V. Lakshmi
16.	P. Sirisha	25A31A0222	P. Sirisha
17.	P. Amith	25A31A0249	P. Amith
18.	M. N. S. S. Vijay	25A31A0243	M. N. S. S. Vijay
19.	S. Vijay Kumar	25A31A0260	S. Vijay Kumar
20.	N. Vijay	25A31A0247	N. Vijay



PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Event: Green Energy Industrial Ecosystems.

Date: 24/7/20

S.NO	Name	Roll No	Signature
21	25A31A0261	S. Eeangadhar	S. Eeangadhar
22	K. Charan Koushik	25A31A0238	K. Charan Koushik
23	D. Kalyan	25A31A0229	D. Kalyan
24	P. Pavan Sandosh	25A31A0200	P. Pavan Sandosh
25	G. V. V. N. Suresh Raju	25A31A0231	G. V. V. N. Suresh Raju
26	B. Sravan	25A31A0226	B. Sravan
27	G. Anandha Krishan	25A31A0232	G. Anandha Krishan
28	D. Eswar Prasad	25A31A0228	D. Eswar Prasad
29	M. Peter	25A31A0242	M. Peter
30	I. S. Sargobabu	25A31A0233	I. S. Sargobabu
31	K. Sanjay	25A31A0235	K. Sanjay
32	K. Rahul	25A31A0234	K. Rahul
33	S. K. Karimulla	25A31A0259	S. K. Karimulla
34	K. Vijaya Kumari	24A31A0210	K. Vijaya Kumari
35	K. Satya Raja	24A31A0209	K. Satya Raja
36	P. Keerthana	25A35A0201	P. Keerthana
37	Ch. Vaishini	24A31A0203	Ch. Vaishini
38	B. Rospchand	24A31A0221	B. Rospchand
39	R. Sandeep	24A31A0254	R. Sandeep



Learning is a Journey

PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Event: Green Energy Industrial Ecosystems

Date: 29/7/20

SNO	Name	Roll No	Signature
40	P. Sakandhan	25A31A0254	P. Sakandhan
41	B. Syam	25A31A0228	B. Syam
42	P. Chandrasekhar	25A31A0253	P. Chandrasekhar
43	K. Swaroop	25A31A0237	K. Swaroop
44	M.D. Hyder	25A31A0246	M.D. Hyder
45	Dattaji	25A31A0225	D. Dattaji
46	M. Subrahmaniam	25A31A0244	M. Subrahmaniam
47	N.V.V.S. K. Mohan	24A31A0246	N. Mohan
48	K.K.S.S.V. Ragh	24A31A0239	K. Ragh
49	Ch. Mohan	24A31A0227	Ch. Mohan
50	D. Sai Pavan Tejesh	24A31A0228	D. S. P. Tejesh
51	K. Nishanth	24A31A0236	K. Nishanth
52	Y. Teja	24A31A0260	Y. Teja
53	Y. S.S. VIVEK	25A35A0210	Vivek

S. Nani Reddy
29/7/20

IEE (E) INCHARGE



P. S. S. V. Ragh
29/7/20
HOD - EEE