

Report

Green Energy Awareness Workshop for Industry Employees

Organized by Crescent Energy Club

B.S. Abdur Rahman Crescent Institute of Science & Technology

As part of its mission to foster sustainability and promote green energy practices beyond the academic community, the **Crescent Energy Club**, B.S.A. Crescent Institute of Science & Technology, successfully organized a **Green Energy Awareness Workshop** for the employees of **Jayam Engineering Services, Karapakkam, Chennai, & Mega Solar Solutions, Chennai** on **19th November 2024**.

Objective

- To create awareness on the importance of green energy solutions in industrial operations
- To equip employees with practical knowledge on energy efficiency and clean energy adoption
- To encourage organizations to contribute towards the **UN Sustainable Development Goals**

Workshop Highlights

- ✓ Introduction to renewable energy sources and their growing role in industries
- ✓ Best practices for reducing power consumption in workplaces
- ✓ Insights into cost-effective implementation of solar energy and energy-efficient technologies

- ✓ Case examples demonstrating measurable environmental and economic benefits
- ✓ Interactive discussions to address workplace-specific sustainability challenges

The session was handled by faculty experts and student members of the **Crescent Energy Club**, who emphasized the relevance of energy conservation in combating climate change and reducing carbon footprints. Participants were motivated to implement small yet impactful energy-saving actions within their organization.

Impact & Outcome

- Enhanced awareness on clean energy adoption among industry workforce
- Strengthened academia–industry collaboration in sustainability initiatives
- Promoted SDG-aligned actions contributing to:
 - **SDG 7 – Affordable & Clean Energy**
 - **SDG 12 – Responsible Consumption & Production**
 - **SDG 13 – Climate Action**

A **Certificate of Appreciation** was presented to Jayam Engineering Services & Mega Solar Solutions, Chennai acknowledging their positive response and active participation in the initiative.

CERTIFICATE OF APPRECIATION

This certificate is awarded to the employees of

JAYAM ENGINEERING SERVICES
Karapakkam, Chennai

for attending a workshop on Green Energy
on 19.11.2024 organized by Crescent Energy Club,
B.S.A.Crescent Institute of Science and Technology.

S. Jennath

DR S JENNATHU BEEVI
COORDINATOR / CRESCENT ENERGY CLUB

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The event marked a significant step in extending Crescent's sustainability mission to industries. Going forward, more such outreach programs will be conducted to support organizations in transitioning towards a greener, energy-efficient future.