



Department of Electrical and Electronics Engineering

Event Report: IGEN Energathon 2024

Event Name: IGEN Energathon 2024

Theme: T5: India SDCF 2027: Role of Energy

Date: 18th May 2024

Time: 11:30 AM (IST)

Format: 24-hour non-stop conference

Platform: YouTube Live @IGENSDGplus

Department participated: Electrical and Electronics Engineering (EEE)

Event Participated: Role Play

Event Overview:

The IGEN Energathon 2024 is a 24-hour non-stop conference aimed at exploring solutions for energy sustainability. This event is indexed by Earthday and certified by ABR-WRCA-IBR as a world record attempt. The specific focus for this session is "T5.2 Offline Live SDG7 Cultural - Hosted by IGEN ENSAV Club - India's Vision for Sustainable Development Session-1".

Activity Description:

- The students from the EEE department of RajaRajeswari College of Engineering performed a role play focusing on the theme "Role of Energy in Sustainable Development".
- The role play emphasized the importance of renewable energy sources and the role they play in achieving sustainable development goals.
- The performance highlighted key issues such as energy conservation, efficiency, and the impact of energy choices on the environment and society.

Visuals from the Event:

- The participants wore masks and gloves, symbolizing unity and the collective effort required for sustainable energy practices.
- Visual aids, including posters and banners, were used to convey messages about gender equity in energy access and the importance of balancing energy needs with environmental sustainability.

Key Messages Conveyed:

- The importance of shifting towards renewable energy sources to reduce carbon emissions.
- The role of each individual in energy conservation and promoting sustainable practices.
- The need for gender equity in energy access and the broader implications for societal development.

- The balance required between development and environmental sustainability to achieve the Sustainable Development Goals by 2027.

Impact and Reception:

- The role play was well-received by the audience, drawing attention to critical energy issues.
- The visual and dramatic representation helped in effectively communicating the importance of sustainable energy practices.
- The performance inspired discussions and raised awareness about the role of energy in sustainable development.

The image is a composite of a poster and three photographs. The poster on the left is for 'IGEN ENERGATHON 2024', a 24-hour event indexed by the 54th Earth Day and certified by ABR-WRCA-IBR. The theme is 'T5: INDIA SDCF 2027: ROLE OF ENERGY'. It lists several participating institutions including Dr. M. G. R. Educational & Research Institute, AMET University, St. Xavier's Catholic College of Engineering, KSR Educational Institutions, Rajarajeswari College of Engineering, and Rajalakshmi Engineering College. The event is scheduled for May 18th, 2024, at 11:30 AM IST. It also mentions sponsors like Prithivi Green Club and organizers like The Institution of Green Engineers and Sustainable Development Council. The poster includes contact information and logos for partners like Earth Day Org. To the right of the poster are three photographs showing participants in role-play costumes. The top photo shows a man in a white shirt and blue pants pointing at a sign held by people in black and white costumes. The middle photo shows a group of seven people in black and white costumes posing for a group photo. The bottom photo shows a group of people in black and white costumes performing a role play on a stage.

Conclusion:

The participation of RajaRajeswari College of Engineering in the IGEN Energathon 2024 through their impactful role play highlighted the significant role of energy in achieving sustainable development goals. The event successfully communicated the urgency of adopting sustainable energy practices and fostered a deeper understanding among the participants and viewers.

Coordinator

HOD/EEE

Principal