

ARMY INSTITUTE OF EDUCATION

Awarded 'A' Grade & Affiliated to Guru Gobind Singh Indraprastha University, New Delhi NAAC Accredited and Approved by NCTE, RCI



ARMY INSTITUTE OF EDUCATION

Plot M-1, Pocket P-5, Sector Chi – 2, Greater Noida
Affiliated to GGSIP University, Delhi
ISO 9001:2015 Certified, NAAC Accredited, NCTE & RCI Approved Institute

Online Guest Lecture on "RENEWABLE ENERGY" held on 25 January 2023

"A transition to clean energy is about making investment in our future and the future is green energy, sustainability and Renewable Energy."

Eco club and NSS cell of AIE organized a guest lecture on "Renewable Energy" on 25th January 2023 from 11:00 am onwards. The objective of this guest lecture was to raise awareness about Solar and Renewable energy. 80 student-teachers of B.Ed. from the batch 2021-23 and 2022-24 and 11 Faculty members participated online. The lecture was coordinated by the Ms. Juhi Bidhuri, Asst. Professor of AIE and the resource person was Mr. Virendra Rawat, founder of Green Mentor (a non-government responsible education solution provider organization). The anchors for the event were Pragya and Varsha from the B.Ed batch 2022-24.

Dr. Abhilasha Gautam, Principal AlE, welcomed the distinguished guest, who took out time from his busy schedule to interact with the student-teachers of AlE.

The Lecture discussed about how renewable energy resources are important to the environment as they reduce our dependence on fossil fuels. He explained that solar panels are the greatest way to save energy costs. The only major cost that arises with it is the installation cost of the panels. The maintenance costs a negligible amount and energy served is free of costs by the solar panels. Lack of awareness about renewable energy is one of the reason as to why more people aren't adopting it on bigger scale. Increasing awareness on reduced costs and greenhouse gas emission can help in increased adoption rate for renewable energy.

The lecture concluded with a discussion over the concept of **Green Teacher**. Today's students will build the future of humankind. A teacher can influence the community by educating the next generation. A teacher who promotes renewable energy is a Green Teacher.

Being a Green Teacher is not a responsibility but an Opportunity to save humankind by saving the environment.

Learning Outcomes:

The session was highly informative. The attendees learned the following:

- Renewable energy is the future.
- Renewable energy saves the environment by avoiding emissions of greenhouse gasses.
- It also helps people to save costs on energy.
- Today's teachers can help build tomorrow's future by educating the students about the benefits of renewable energy.
- It's an opportunity for the teachers to participate in saving planet by spreading









Report prepared by Ms. Suman Joshi (Student, Eco Club) & Ms. Juhi Bidhuri(Asst. Prof., Eco Club I/C). No. of students participated: 100+ students

Ms. Juhr Bidhuri Choudhary (Eco Club I/C)

Ms. Komal

(NSS Cell I/C)

Abhilashe Certery
Dr. Abhilasha Gautam

Noida

(Principal)