

SOLAR ENERGY AND THE TECHNOLOGY BEHIND **SOLAR ENERGY**

Preamble :-

Arranged a seminar on “ Solar Energy and the technology behind Solar Energy” on 29-04-2025.

Participants :-

80 Students of I Physics,I Electronics,I Computer Science.

Resource Person:-

S.Pradeep Kumar
Software and Hardware Developer
Director-Smart Home & Industrial Solutions.

Description of the Programme :-

The Department of Physics and the Department of Electronics in collaboration with “ Institute innovative cell, an MHRD initiative, organised a guest lecture on “ Solar Energy and the technology behind Solar Energy”.

The chief guest “Mr.S.Pradeep Kumar” delivered an informative session on “ Solar Energy and the technology behind it”. He further elaborated how the sunlight converts into electric energy through photo voltaic panels and how the energy is stored in batteries.

He also gave insights about the various types of renewable and non-renewable energy sources. The chief guest shared the valuable insights in the technology of solar energy.

The seminar was highly engaging and the students actively participated in the seminar by clearing their doubts regarding solar energy.

Feedback :-

Feedback about the seminar is taken by the students and they gave a very positive feedback about the seminar.



