

Invited Talk on
‘Energy Conservation and Energy Audit’

Department of Physics, St. Joseph’s College (Autonomous), Irinjalakuda

21st August 2019

In order to make the students aware of the importance of energy conservation, an invited talk on “**Energy Conservation and Energy Audit**” was organized by the Department of Physics, St. Joseph’s College (Autonomous) Irinjalakuda on 21st August 2019. Ms. Tresa K. R., retired Head of the Department of Physics inaugurated the session and offered the presidential address to the gathering. Ms. Mary Gisby Poulouse then introduced the guest of the day, Mr. Jayachandran and welcomed the gathering.

The invited talk was delivered by **Mr. Jayachandran**, Assistant Executive Engineer of KSEB, Irinjalakuda. Effective energy conservation is possible only when each individual feels that it is the need of the hour and takes the onus on themselves. Mr. Jayachandran underlined this fact throughout his talk and gave practical tips to conserve energy in our day-to-day lives. He also talked about the importance of energy auditing and explained various methodologies for conducting the same.

Mr. Jayachandran encouraged the students to do an energy audit at home for one month so that they can understand the energy consumption pattern in their homes, using which the wastage of energy could be minimized. A question and answer session was arranged for the students to interact with the resource person. They had a fruitful session engaging on tips to reduce the electricity charges at their homes.

The students then organized a Malayalam Skit that highlighted the negligence of the younger generation towards consumption of electricity. After the skit, third year undergraduate student H. Vani Iyer offered the vote of thanks on behalf of the department to all gathered. The session concluded with distribution of afternoon tea and snacks.



Lighting the Lamp



Invited talk by Mr Jayachandran, Assistant Executive Engineer of KSEB, Irinjalakuda