

## Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659

#### Report

Name of the Program / Activity / Event / Others	Energy conservation day celebration 2021 A seminar on "Energy Conservation is not Elite; It is Essential"
Date & No. of days	14.12.2021
Organized by	Institution Innovation Council & National Digital Library of India club
In association with	Energia Club & Sustainability Cell
Venue	Seminar hall T1
Participants/ Beneficiaries	200

**Event brief** (500 words with photo):

National Energy Conservation Day is observed on **December 14**, every year. The day focuses on making people aware of global warming and climate change and promotes efforts towards saving energy resources. Conserving energy is a big necessity for the future and the present. Energy conservation is a practice, and it should be a habit for everyone. The true meaning of energy conservation is to avoid unnecessary use of energy and to use at least energy so that energy sources can be saved for future uses. To make energy conservation plans more effective, every person should include energy conservation in their behaviour. In this regard **Institution Innovation Council & National Digital Library of India club in association with Energia Club & Sustainability Cell** of Jansons Institute of Technology organized a seminar on "Energy Conservation is not Elite; It is Essential". The seminar was delivered by an eminent guest speaker **Dr. S R Sivarasu** BEE – Certified energy Auditor & Managing partner Ram-Kalam Centre for Energy Consultancy and Training (RK-CECT), Coimbatore. The seminar inculcated knowledge on energy saving practices in day to day life among the student community. The statistics on the benefits of saving energy individually was clearly depicted. The first step for conserving energy is to study the consumption and then regulate the usage by modifying the electrical equipments.

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The knowledge on the usage of wide range of energy efficient electrical equipments was discussed. Sir also elaborated the statistics on one unit energy conservation by each student per day in JIT results in the considerable decline in electricity consumption. The information on BLDC fans was shared with the students. The students gained information on the production cost and the transmission loss. The students are insisted to use renewable energy resources instead of the non-renewable resources of energy. The students were also insisted to plant more number of trees to reduce the carbon emission.

**Total Participants: 200** 

Outcomes	As an initiative the students are educated to measure the electricity consumption in their house and they are advised to conserve a minimum quantity of energy on a regular basis. On a regular practice of conservation, they will be able reduce their EB bills.
Feedback	Students understood their role in conserving the energy resources.
Suggestions / Future actions	More seminars to be organized in future.

**Faculty In-charge** 

**Principal** 



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### **Energy conservation day celebration 2021**

A seminar on "Energy Conservation is not Elite; It is Essential"







