



GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to University of Madras

Re-accredited at 'A++' Grade by NAAC & An ISO 9001:2015 Certified Institution

Guru Nanak Salai, Velachery, Chennai – 600 042

GURU NANAK CENTRE FOR INNOVATION INCUBATION ENTREPRENEURSHIP & STARTUPS

Guru Nanak Institution's Innovation Council

REPORT OF THE EVENT

Event Title	:	National Seminar on “Necessity and Techniques of Energy Conservation for a Sustainable Future”
Event Date	:	14th December, 2022
Event Mode	:	Hybrid
Number of Participant	:	178

The Guru Nanak Institution's Innovation Council (GNIIC) organized a National Seminar on “Necessity and Techniques of Energy Conservation for a Sustainable Future” on 14.12.2022 between 10.00 a.m. and 11.30 a.m. in Guru Ramdas A/C Seminar Hall to commemorate the National Energy Conservation Day. The objective of the Seminar was to inculcate the awareness towards Energy Conservation and its benefits. Dr. K. Umadevi Dean GNCIIES and President GNIIC delivered the welcome address and introduced the theme of the Seminar. Dr. S. Gurulakshmi, Assistant Professor, Department of Physics was the Resource Person. Dr. Mahendrakumar. M, Convener, GNIIC and Assistant Professor, Department of Biotechnology introduced the resource person to the participants.

The Resource Person started her presentation by saying, the true meaning of energy conservation is to avoid unnecessary use of energy and to use at least power 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 behavior. The Resource Person also narrated that Fossil fuels, crude oil, coal, natural gas, etc. are generating enough energy to use in daily life, but their demand is increasing day by day, which creates fear of a lack of natural resources in the

future. Therefore, for energy conservation, we should use renewable energy resources instead of non-renewable resources of energy. She illustrated the various methods, we are wasting the priceless energy without any thought about the future generations. She also listed down the techniques and strategies for energy conservation and use of alternate clean energy resources for a sustainable future. At the end of the Seminar, the Resource Person conducted a Quiz regarding her presentation and the students enthusiastically participated and answered all the questions. The participants understood the various techniques and strategies to conserve energy and learnt the importance of Energy Conservation for a better future. Dr. Bharathi Ravikrishnan, Coordinator, Innovation Cell and Head, Department of Biotechnology delivered the Vote of Thanks.