

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

Department: ME | Date: December, 14, 2021

AN AWARENESS PROGRAM

on

"ENERGY CONSERVATION"

(December 14, 2021)

An Awareness program on ENERGY CONSERVATION was organized by the Department of Mechanical Engineering, Sree Vidyanikethan Engineering College to all the students of Mechanical Engineering. on 14th December 2021 which is declared as WORLD ENERGY CONSERVATION DAY. **Dr.R.Satya Meher**, Head of Mechanical Engineering, SVEC elaborated to students the importance of Energy and the need for saving energy. Later **Dr.B.Sachuthananthan**, Professor, Mechanical Engineering, SVEC briefed about Energy conservation is the decision and practice of using less energy. Turning off the lights when you leave the room, unplugging appliances when they're not in use and walking instead of driving are all examples of energy conservation.

Also he discussed that energy cannot be created or destroyed, energy conservation is about conserving it rather than eliminating it. One of the most effective methods to conserve energy is to turn things down that require a lot of heat or energy. The students are told about substituting certain devices for others is one way of practicing energy efficiency to achieve energy conservation. Some items and devices you need to use on a daily basis, but swapping them for more energy efficient versions could result in valuable energy savings.



Program of this nature creates an awareness about the positive impact on climate change due to the Energy saving. The participants were expose to some basic activity through which energy can be conserved, thrust areas in which one could possibly work on for better energy saving techniques. Dr.B.Sachuthananthan, Coordinator of this event thanked the Management of SVEC, The Director, The Principal and Head of the Department of Mechanical Engineering for having extended their support in organizing this awareness program. Later, he thanked all the participants for their enthusiastic participation.