



SHIRDI SAI ENGINEERING COLLEGE

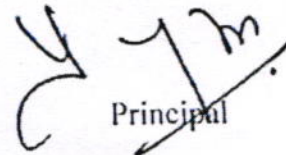
ANEKAL, BANGALORE-562106

20/04/2014

Circular

Sub: Campaign on Creating Awareness on Utilization of Solar Energy-Reg.

This is bringing to your kind notice that our college is organizing **Campaign on Creating Awareness on Utilization of Solar Energy** on 24th March 2014 from 9.30 a.m to 4.00 p.m in Sappadi village. You are cordially invited and your participation in full strength is expected, for the effective utilisation of the programme.


Principal

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All HOD's, TPC, Office, TO, Transport

CAMPAIGN ON CREATING AWARENESS ON UTILIZATION OF SOLAR ENERGY REPORT

Our college has organised AWARENESS ON UTILIZATION OF SOLAR ENERGY in village Sappadi on 24/03/2014. Nearly 55 people participated. Solar energy campaign is mainly with the objective to create environmental awareness of mass power consumption and the need to conserve power using Solar energy Products. The major drawback of Solar energy Products is its high cost and space requirement to setup a device. Apart from these drawbacks, the customers must consider the fact that Solar energy Products are highly beneficial not only for the environment but also for human beings for its unique feature of infinite abundant energy. Though most people still prefer the usage of electrical Products, the attitude of the customers is steadily changing owing to the current environmental hazards caused by the former and increasing in the awareness of solar energy..

Public awareness related to environment such as global warming it is very difficult to fulfil energy demand of world with the help of conventional energy sources. So energy depletion is another problem so to overcome this issues we need to find another sources like non conventional sources which are easily available as well as non pollutant & clean. The heat and light we receive from the Sun are what constitutes the solar energy. Sun is the ultimate source of life on the earth. Had it not been for Sun, there would not have been any life on Earth and the Earth would have been like any other planet in the solar system. Solar energy is a renewable form of energy as we have the privilege to use this energy as long as we have the Sun with us. The people should understand the benefits of this solar energy and how it can be put to best use. Solar energy is being used by the plants to make food through the process photosynthesis. This a natural process where plants along with carbon dioxide, water etc., prepare

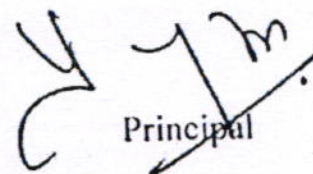
food using solar energy. This, in turn, will help us in getting healthier and tastier food for consumption. This is the natural way in which solar energy is utilized.

This growing world of technology and development has made the possibility of using this abundant form of energy in different technologically benefitting ways. Initially, the energy from the sun is trapped inside a cell called solar cell and is stored in them for using it as a replacement for electricity and other purposes.

This solar energy in the cell can be used to heat water, as a mode of energy to power up different equipment, etc., which are readily accessible in the market.

An advantage of this form of energy is that it is cost effective to use such products. Even though the initial installation costs are comparably higher, their maintenance and other expenses are very low.

Promoting the use of solar energy in replacement with many other technologies will help in the reduction of pollution as well as the destruction of many other non-renewable energies.


Principal