



SRI RANGANATHAR Institute of Engineering and Technology

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

(An ISO 9001:2015 Certified Institution)



RENEWABLE ENERGY

POLICY NUMBER : SRIET- RE02
POLICY NAME : RENEWABLE ENERGY
EFFECTIVE DATE FROM : 01.07.2019

PURPOSE

Renewable energy also helps conserve the nation's natural resources.

POLICY DETAILS

The objectives of the policy:

- To utilize green energy
- Reduce CO2 emission
- Conserve fossil fuel energy
- Minimize the air pollution
- Utilize the clean energy

POLICY SCOPE

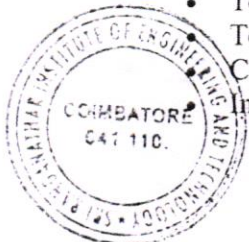
The policy is applicable to the campus and the neighbouring community and the whole nation in large

RELATED POLICIES

- Differently abled students
- Green & Clean Environment
- Water conservation and Management
- Audit
- Renewable Energy

PROCEDURES

- Obtain an approval status from the Governing council for the implementation of the policy
- Communicate the objectives of policy and action plan to staffs and students
- Install and utilize the renewable energy systems such as solar water heating, solar photovoltaic panel for electricity generation, solar pump, wind turbine etc., in a span of time.
- Transform the campus into a renewable energy campus
- Educate students on fossil fuel pollution, depletion and need for conservation
- Celebrate renewable energy day to create awareness among staffs and students
- Organize seminars and conference to provide an opportunity to understand and analyse the technology, recent developments, scope and feasibility of implementation in Indian context
- Encourage students to carry out renewable energy projects and motivate entrepreneurship in manufacturing the systems
- To convert the existing LED street lights into solar operated street lights
- To assemble a battery operated vehicle inside the campus for various requirements
- Carry out an audit through an external agency
- Implement the recommendations



K. Prasad
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