#### Janata Shikshan Mandal's

Smt. Indirabai G. Kulkarni Arts College, J. B. Sawant Science College and Sau. Janakibai D. Kunte Commerce College, Alibag – Raigad

# POLI CY DOCUMENT ON ALTERNATE SOURCES OF ENERGY AND ENERGY CONSERVATION MEASURES

This environment and energy policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage.

### The important policy objectives are as follows:

- 1. To install and use LED bulbs and tube-lights in the college campus to save energy.
- 2. To invest in power efficient equipment.
- 3. To create awareness in the local community about efficient energy usage, environment protection and sustainable development.
- 4. To create awareness by organizing International Bicycle Day, World Environmental Day, etc.
- 5. Use of natural lighting and ventilation is encouraged as and when possible.
- 6. To ensure the availability of necessary resources to achieve our objectives.

# **Provision of Solar Energy:**

Two Solar Power Systems consist of Dixon solar power battery 100 AH and SU-KAM sine wave 1600 VA UPS system respectively for the use of renewable energy are available in College. Installed solar street lights at college campus.

## **Provision of LED Bulbs and Tubes:**

70% LED bulbs and tube lights are used in offices, laboratories, and classrooms on the College Campus to save energy.

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PRINCIPAL

Smt. Indirabal G.Kulkarni Arts,
J. B. Sawant Science and
Sau.Jenakibal Dhondo Kunte Commerce
College, Alfbag-402 201, Dist. Ralgad