

# Action Taken Report on the Energy and Environment Audit.

College has Conducted and Energy and Environment Audit on 11 March 2022. Following are the major initiatives from the college, considering the suggestions in the report on various areas.

### 1. Biodiversity

- 1. More flowering plants are planted in the campus to attract Butterflies.
- 2. Initiated the installation of a Butterfly Garden.
- 3. Fruit tree saplings are planted in the Hostel Premises.
- 4. Updated the Bio-diversity register.
- 5. More rare species of plants are planted in the campus.

#### 2. Energy Management.

- 1. Automatic pumping system is introduced.
- 2. More energy efficient BLDC fans are installed.
- 3. More Solar Street lights are installed in the campus.
- 4. Steps are taken to install a Bio-Gas Plant near the Canteen.

#### 3. Water Conservation.

- 1. The water supply and water taps are constantly monitored with a full time Plumber cum Electrician and leaking pipes/taps are regularly repaired/ replaced.
- 2. Premises of the Open wells and Rain water harvesting system are cleaned and covered with nylon nets.
- 3. The filtering unit of the Rain Water Harvesting system is cleaned regularly.

## 4. Carbon Footprint.

- 1. Teachers Coming from the same locality are sharing the Vehicles on working days.
- 2. The community forest which preserves a natural environment, contributes significantly to lowering the carbon footprint.

## 5. Green Initiatives.

- 1. The college has policy documents on conservation of Energy and Environment.
- 2. Cutting of trees is not promoted.
- 3. Awareness programmes are conducted to update the students on the relevant topics such as Global boiling.



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