



## **J.J. College of Arts and Science (Autonomous)**

**Re-Accredited by NAAC with “A” Grade in 3<sup>rd</sup> Cycle**  
**Affiliated to Bharathidasan University – Tiruchirappalli**  
**J.J. Nagar, Sivapuram Post, Pudukkottai – 622 422**

# **POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE**

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A proper balancing between Man and Nature has become a vital need in these days of mechanisation, automation, industrial development and uncontrolled exploitation of natural resources. So the institution has responded to the present scenario by putting in place a clear policy on environment and energy.

### **Objectives:**

- ♣ To ensure a proper balance between development and environmental conservation
- ♣ To address issues of pollution and ways of preventing/alleviating it
- ♣ To develop and maintain a green, clean campus.
- ♣ To create environmental awareness among students, teachers and all stakeholders
- ♣ To explore sources of alternative energy like solar energy, wind energy etc.
- ♣ To launch rainwater harvesting
- ♣ To arrange for safe disposal of solid, liquid, chemical and electronic waste.

### **Implementation:**

1. The institution has established rainwater harvesting systems in every block
2. The various blocks have been built with due spacing, to ensure open spaces in-between, to facilitate proper ventilation and natural lighting. The open spaces are covered with greenery- grass, bushes or trees
3. There is a solar panel on the roof of the PG block
4. LED Bulbs are used for better energy consumption
5. There is a separate gardener assisted by a team of workers to maintain the trees and the greenery
6. There is a nursery, compost-yard and facilities for mushroom cultivation.
7. The irrigation is through drip and sprinkler irrigation
8. There are sound wastage disposal facilities/arrangements
9. There is arboretum and a seed bank attached to it.
10. Energy and Environmental audit is undertaken periodically.

**Outcome:**

1. The College has a green ambience. Many peer teams have praised it.
2. Its garden has survived the Gaja storm. Though some trees were uprooted, they have been resuscitated with great effort. Fresh saplings have been planted to maintain the greenery in the Campus
3. Students and staff are sensitive to environmental issues and have a protective attitude to Nature
4. They become ambassadors of environmental awareness.

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