



# RAAK

## ARTS AND SCIENCE COLLEGE


### ENERGY CONSERVATION POLICY


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PREPARED BY	VERIFIED BY	APPROVED BY
		
ADMINISTRATIVE OFFICER	IQAC COORDINATOR	PRINCIPAL


**PRINCIPAL**  
RAAK ARTS & SCIENCE COLLEGE  
VILLIANUR POST-605 110  
PERAMBAL.

 Basheer Campus, Perambai Road, Perambai, Vanur T.K. Villupuram Dist - 605 110.

 0413 - 266 0660

 +91 95855 59956  
+91 95855 59915

 raakartscollge@gmail.com

 www.raakasc.edu.in



# RAAK ARTS AND SCIENCE COLLEGE

Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution  
Recognized under section 2(f) of the UGC Act, 1956.

## ENERGY CONSERVATION POLICY

### INTRODUCTION

Environment-friendliness and energy harvesting are of prime interest today which is the key factors in achieving Sustainable Development Goals (SDGs) for any organization. Keeping these factors in specifying energy policy of RAAK Arts and Science College by creating a fruitful and innovative strategy for ensuring energy-efficient, responsible and economical usage of energy in the campus.

### ENERGY CONSERVATION PRACTICES

- RAAK Arts and Science College has created a time-based plan for energy conservation in order to save energy at the institutional level. The organization has implemented a Solar power plant and use renewable energy. In addition to providing the institute with a constant power supply, this also guarantees the use of renewable energy sources to meet a significant portion of the institution's power needs, thereby adhering to environmental sustainability.
- Annual Energy Audits are conducted regularly
- 5 solar street light systems are installed along the roads in the campus for energy conservation.
- Our college eventually replaces all of its tube lights with LED tubes, which are the most energy-efficient kind of lighting, as part of our energy-saving measures. Majority of classrooms, laboratories, administrative blocks, computer science labs, libraries, seminar halls and staff rooms were provided with LED lighting system which are supposed to be the energy efficient. Now the power consumption through lighting system about 20 percentage is met by LED bulbs.
- Institution organizes awareness programs on energy conservation practices for teaching and non-teaching staffs annually.







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- Awareness posters/displays for energy saving is placed at prominent places across the campus.

## ENERGY SAVING TIPS

- Make sure that the computer and monitor have power management capabilities enabled so that when staff and students are not using them, they will enter a low power sleep mode.
- Monitor the electricity bills for the efficient utilization of solar power plant installed in the campus.
- Make use of compact fluorescent or LED lights.
- Keep lights and fans off whenever it is not in use and can use it only if it is necessary.

