



# PERIYAR UNIVERSITY

Reaccredited by NAAC with 'A' Grade - State University  
NIRF Rank 83 - ARIIA Rank 4  
Salem-636011, Tamil Nadu, India

## Best Practices

### Best Practice I:

#### 1. Title of the Practice

- Sustainable Practices for Clean and Green Campus

#### 2. Objectives of the Practice:

- To minimize the waste generation and recycling of waste water.
- To avoid pollution, waste management and improve the ground water recharge.
- To increase the green cover and promote biodiversity. • To utilize the renewable energy.
- To create environmental and health awareness.

#### 3. The Context:

• A clean and pollution free environment provides a good atmosphere for learning. Minimization of resource utilization and waste generation are the major challenges in the practice of maintaining clean and green environment. In order to achieve this, environmental awareness and sustainable green practices are the need of the hour.

#### 4. The Practice:

- Waste management: Recycling of waste water in the campus is done through primary Sewage Treatment Plant (STP) with the capacity of 120 Kilo litres per day. The treated water is used in the gardens and lawns of

University. As part of 'Plastic Free Campus' initiative, plastic recycling machines are installed. • Green cover: About 90 percentage of open space is covered by sapling of plants besides green gardens, lawns and flower beds.

- Student's participation: Students and NSS volunteers are actively participated in "One Student One Tree" program and maintenance of plants.

- Water harvest: Rain water harvesting is done to increase the ground water level.

- Use of renewable energy : To save electricity, solar water heaters are installed at students' hostel and guest house. Street lights of the campus are replaced with LED lights, new ecofriendly/energy efficient transformers are installed and 300 KVA roof top solar plants are to be installed.

- Awareness Programme: Awareness programmes for green campus, entrepreneurship, Village Adaptation, Health Awareness programmes including Covid-19 Awareness was done at regular interval.

## **Best Practice II**

### **1. Title of the Practice:**

Creating awareness to Rural Society.

### **2. Objectives of the Practice:**

- To create awareness on UN Sustainable Development Goals (SDGs)
- To generate sensitivity on the importance of quality education and ensure equality in women education
- To create awareness among students about self-hygiene and sanitation
- To ensure cleanliness inside the University campus and hostels
- To promote/improve basic amenities, water management and organic farming.

### **3. The Context:**

- Rural society is the spinal cord and soul of our nation and it is very important to adopt villages to provide quality education and create awareness on the key issues of SDGs.
- Main-streaming rural society through awareness and educational programmes is need of the hour.
- Improve the basic needs and create awareness on environmental practices.
- Enable students to develop their skills to make them successful in achieving career and acquiring higher education.
- Education and awareness can bring significant improvement in students hence it is being successfully involved in engagement of rural society in the form of outreach activities.

### **4. The Practice:**

- Skill development and significance of social well-being programmes are conducted at regular interval for the benefit of rural students. Career guidance was given to rural youth.

- Training cum regular programmes are conducted for University students on skill development, conduct of coaching classes for competitive examination and special lectures to hone their skills.
- Knowledge on water conservation, minimal usage electricity, use of plant and earthen materials are encouraged in order to maintain Greener earth. • Basic health maladies such as level of haemoglobin, blood pressure and diabetic were screened among rural adolescent women.
- The technical know-how of artificial jewellery making was conducted for women self-help group (SHG) members. Anti-corruption rally was conducted in villages in order to create awareness on corruption.
- Developing and supporting ‘Miyawaki’ Plantation inside and outside the Campus.

## **5. Evidence of Success:**

- More students undertake higher education.
- The youth in villages obtained knowledge on higher education and more girl students joined higher studies and research programmes. Periyar University Gross Enrolment Ratio is 64.38.
- Periyar University has collaborated Smart city initiatives of with Economic research institutes for ASEAN and East Asian Nations to make possible the seamless merger of the technology in intelligent infrastructure creation especially textile, automobile and education sectors.
- The technical know-how of artificial jewellery making was conducted for women self-help group members.
- Gender sensitization workshop was conducted for women cell coordinators and members of all affiliated Colleges under Periyar University to ensure the modules of gender equality and equity.
- Distribution of E-Learning kits to Government Schools by Rotary International District 2982 to the villages in Periyar University region as part of District Literacy Project on “World Literacy Day”.

## 6. Problems encountered :

- Challenges were encountered during COVID 19 Pandemic however Institution took necessary measures in maintaining social distancing, checking body temperatures, providing hand sanitizers, masks and distributed “Kaba Sura Kudineer” besides complete sanitization done in the entire campus viz. Labs, Hostels, offices, class rooms, faculty rooms and meeting halls.
- Gist of deliberations made information shared by the resource persons from various sectors through webinars and on-line participatory practices during lock-down.

❖ [Newsletter 2019](#)

❖ [Newsletter 2020](#)

❖ [UGC-UKIERI Project](#)