



# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002*

## **7.1.2: The Institution has following facilities:**

- 1. Alternative sources for energy conservation.**
- 2. Management of the various types of solid and liquid waste.**
- 3. Water conservation.**
- 4. Green campus initiatives.**
- 5. Disabled-friendly environment.**


## **EVIDENCE:**

The institution has provided alternate sources of energy and energy conservation measures.

### **LED Bulb:**

The high efficiency and directional nature of LEDs makes them ideal for many uses. LEDs are increasingly common in street lights, parking area, walkway and other outdoor area lighting. In our campus 70% of lighting source comes from LED bulbs. LED lights are energy/efficient long-lasting, and emit less heat. They use up to less energy than tungsten bulbs, last up to 40 times longer, and high quality light output.

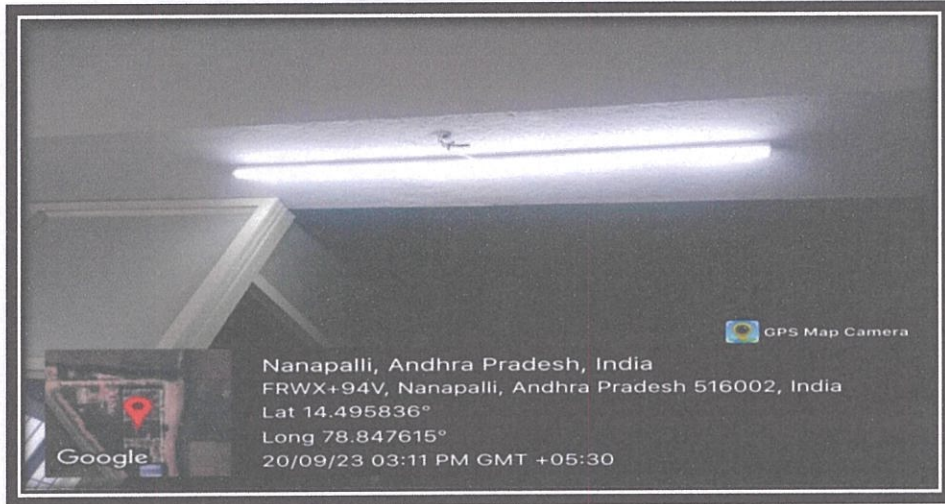


  
**PRINCIPAL  
NIRMALA COLLEGE OF PHARMACY  
KADAPA- 516002 (A.P.)**

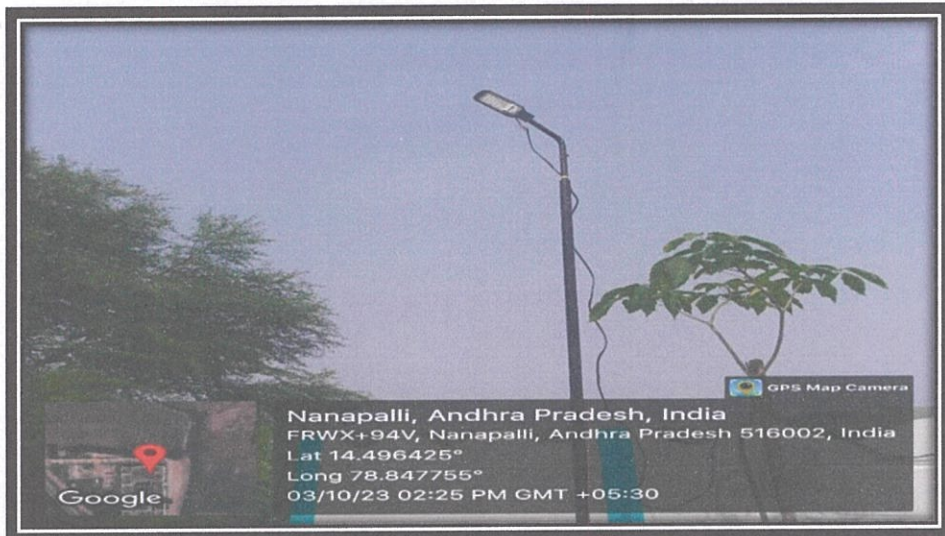


# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



LED Bulbs at different areas of the campus



LED Street lights

## **2. Management of the Various Types of Solid and Liquid Waste:**

The institute has provided several measures to maintain a clean and green environment in the campus with ecofriendly policies such as

- Solid waste management.
- Liquid waste management.
- E-waste management.

  
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**





# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002

## **Solid Waste Management:**

The institution has been monitor effective management of solid waste in the campus making sure that bins are provided separately for dry and wet waste at every places of campus. Empty chemical bottles, reagent containers are disposed on a regular basis to maintain eco-friendly and green campus. Various NSS programs like Swatch Bharat, Clean & Green activities and plantation in campus are regularly conducted. Ban single use plastic banners are displayed at different areas of the campus.

## **Liquid Waste Management:**

The institution channelizes waste water from all the laboratories to underground channels for disposal.

## **E-Waste Management:**

The waste generated from electronic equipment, Computer monitors, CPUs, and other E-waste are collected by "All in One Services" who undertake recycling activities. Remaining waste are disposed of through Municipal agency.



Dustbins for dry and wet waste

  
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**



# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



Liquid waste management

### **3. Water Conservation Facilities in the Campus:**

1. Rain water harvesting.
2. Bore well.
3. Construction of tanks..
4. Maintenance of water bodies and distribution system in the campus.

#### **EVIDENCE:**



Bore well

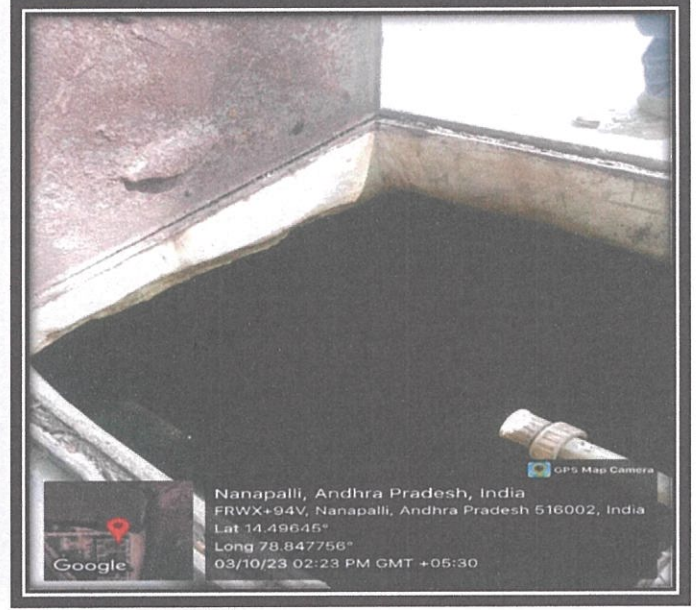
  
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**





# NIRMALA COLLEGE OF PHARMACY

Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



Rain water preservation tank

#### 4. Green campus initiatives are as follows:

1. Restricted entry of automobile.
2. Ban single use plastic.
3. Pedestrian friendly pathways.
4. Landscaping with trees and plants.
5. Energy conservation.

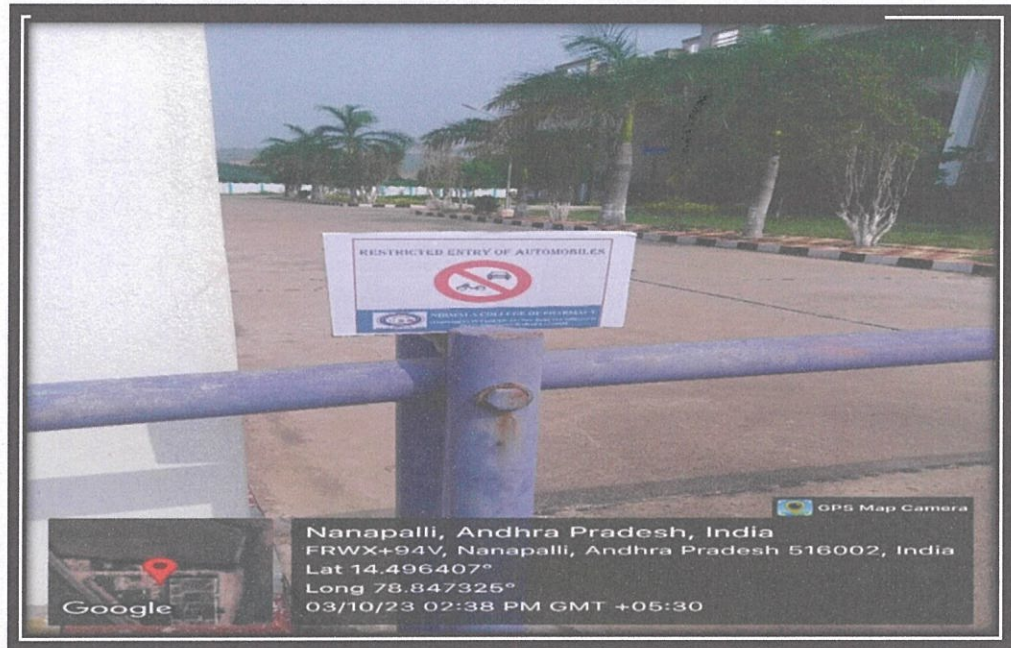
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**



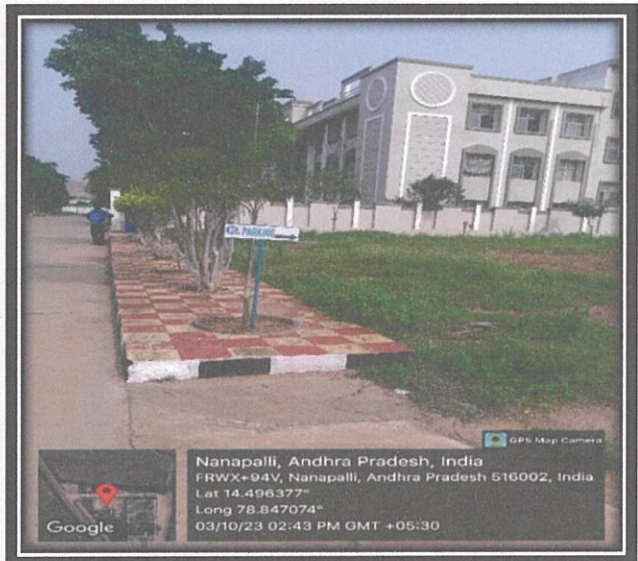
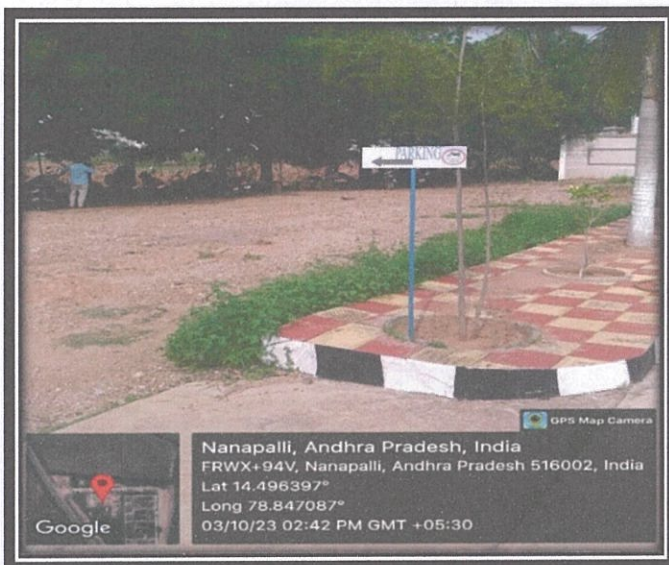
# NIRMALA COLLEGE OF PHARMACY

Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002

## EVIDENCE:



Restricted entry of automobiles



Parking areas outside the campus

  
PRINCIPAL  
NIRMALA COLLEGE OF PHARMACY  
KADAPA- 516002 (A.P.)



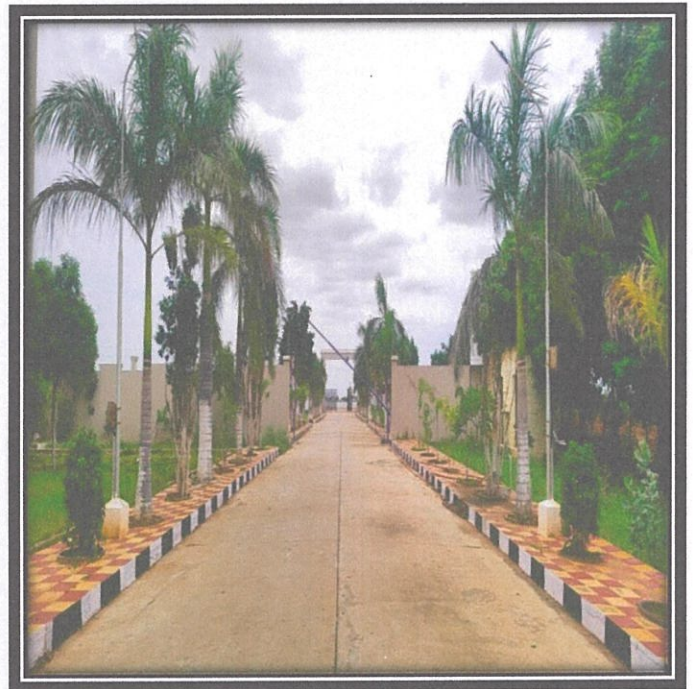
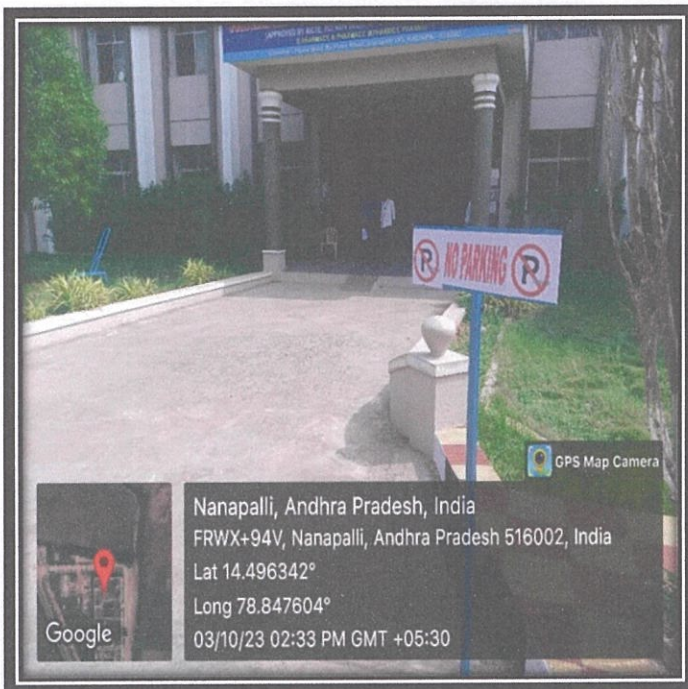


# NIRMALA COLLEGE OF PHARMACY

Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



Ban single use plastic in the campus



Pedestrian friendly pathways

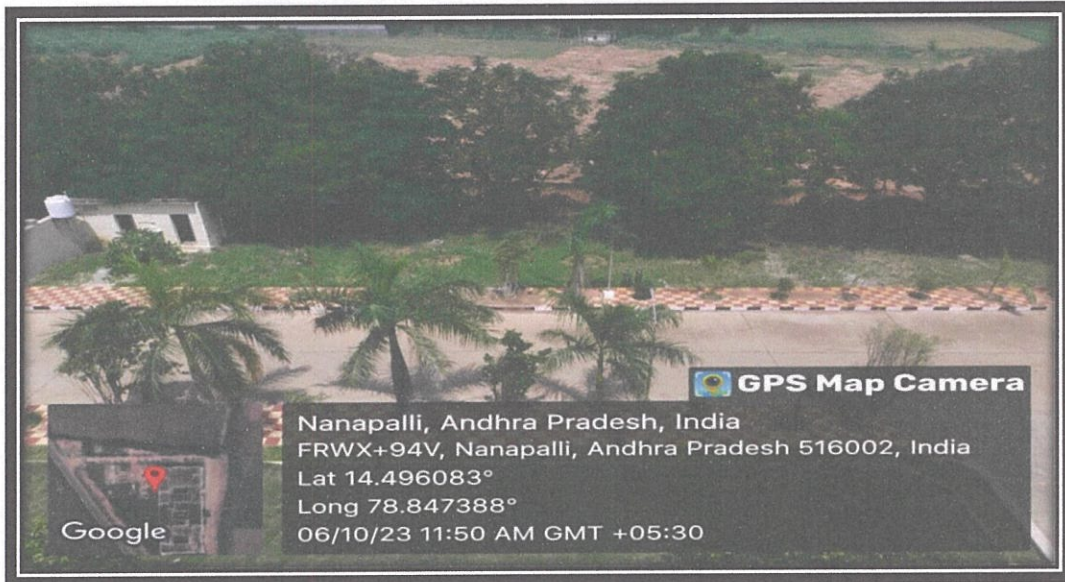
  
PRINCIPAL  
NIRMALA COLLEGE OF PHARMACY  
KADAPA-516002 (A.P.)





# NIRMALA COLLEGE OF PHARMACY

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



Landscaping with trees and plants

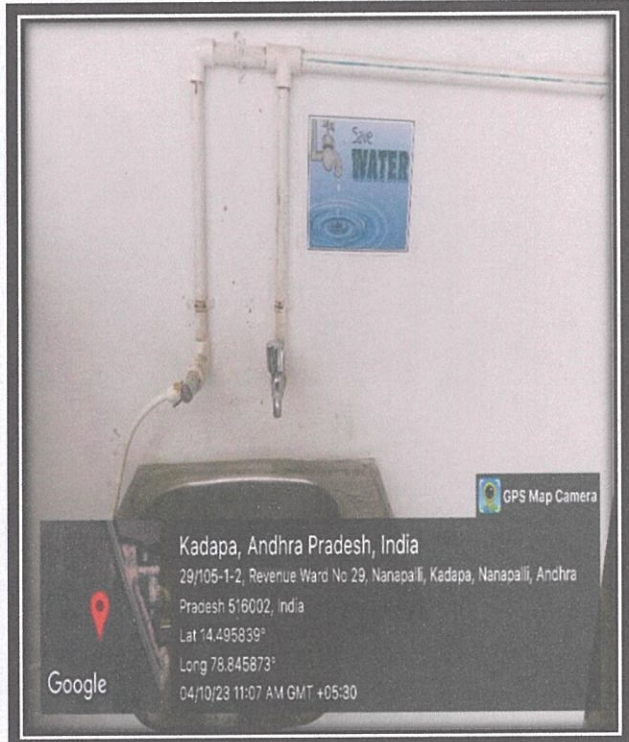
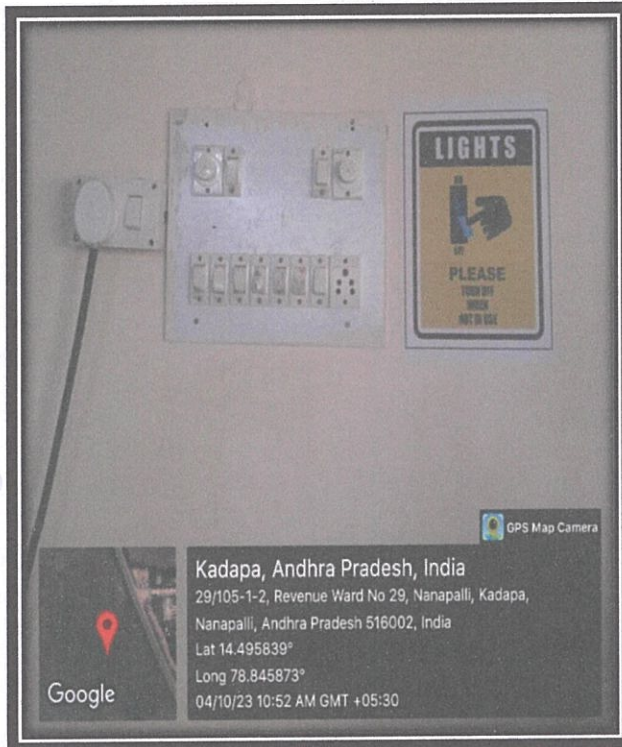
  
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**





# NIRMALA COLLEGE OF PHARMACY

Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



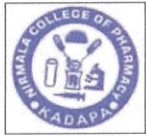
Energy conservation

## 5.Disabled-friendly environment:

The institution has disabled-friendly, barrier free environment and provide following facilities.

1. Built environment with for easy access to classrooms.
2. Disabled friendly washrooms.
3. Entrance and exit with ramps.
4. Wheel chairs for disabled.

  
PRINCIPAL  
NIRMALA COLLEGE OF PHARMACY  
KADAPA-516002 (A.P.)



# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



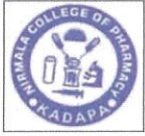
Disabled friendly washrooms



Entrance and exit with ramps

**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**





# **NIRMALA COLLEGE OF PHARMACY**

*Approved by PCI, New Delhi, Affiliated to JNTUA, Anantapuramu*  
Chennai -Hyderabad By Pass Road, Ukkayapalli, Kadapa - 516002



Wheel chairs for disabled people



Wheel chair and ramp

  
**PRINCIPAL**  
**NIRMALA COLLEGE OF PHARMACY**  
**KADAPA-516002 (A.P.)**