



**KBN** COLLEGE  
ESTABLISHED IN 1965



ISO 9001-2015 CERTIFIED

NAAC 'A' GRADE CYCLE 3

# KAKARAPARTI BHAVANARAYANA COLLEGE

(AUTONOMOUS)

(Sponsored by S.K.P.V.V. Hindu High Schools' Committee), Kothapeta, Vijayawada - 520 001.  
A College with Potential for Excellence (CPE) 3.5 Star Rating in Innovations & Start-Ups by MoE  
Recognized as Band PERFORMER in ARIIA by Ministry of Education, Govt. of India

7.1.3: Describe the facilities in the Institution for the management of the following types of degradable and non-degradable wastes

- Solid waste management
- Liquid waste management
- Biomedical waste management
- e-Waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**ADDITIONAL INFO.**

## **GEO-TAGGED PHOTOGRAPHS OF THE FACILITIES**

## Solid Waste Management

BLUE COLOUR DUSTBINS FOR DRY GARBAGE AND GREEN COLOUR DUSTBINS FOR WET GARBAGE AND ARE PLACED AT DIFFERENT LOCATIONS ON THE CAMPUS





# VERMICOMPOST AT THE DEPARTMENT OF ZOOLOGY



Vijayawada, Andhra Pradesh, India  
Opposite Srinivas Mahal theatre, KBN college road, 520001,  
Vinchipeta, Vijayawada, Andhra Pradesh 520001, India  
Lat 16.521408°  
Long 80.81304°  
30/11/21 12:27 PM



Vijayawada, Andhra Pradesh, India  
Opposite Srinivas Mahal theatre, KBN college road, 520001,  
Vinchipeta, Vijayawada, Andhra Pradesh 520001, India  
Lat 16.521408°  
Long 80.81304°  
30/11/21 12:28 PM



**Paper Shredding Machine to recycle the unused papers**



## Clean and Green Programmes at the Campus

- **Planted Saplings on the eve National Pollution Day on 2.12.2022, Sri Marupilla Rajesh, corporator of 51st division, who was the chief guest on this occasion, said that people are facing several problems all over the world due to pollution.**











**“Swachh Bharat”**  
**Organised by: National Service Scheme**  
**15<sup>th</sup> September, 2019**



**Participation of students in the cleaning activity in Swachh Bharat**



**Removal of waste in the garden areas by the students**

Sweepers cleaned the campus and collected the waste







## Plastic Bottle Garden





## Liquid Waste Management

**WASTE WATER WITH CHEMICAL RESIDUES IS COLLECTED SEPARATELY  
AND TREATED THROUGH RECYCLING**



**TO DISCHARGE THE WATER WASTES FROM CHEMISTRY LABORATORIES,  
SEPARATE SOAK PITS ARE BUILT**

**RAIN WATER AS WELL AS WATER RUNOFF FROM THE CAMPUS IS DIRECTED INTO THE RAIN HARVEST PITS DUG AT 5-6 FEET AT THE LOWEST ELEVATION**





# E-WASTE MANAGEMENT



## HAZARDOUS CHEMICALS WASTE MANAGEMENT

