

GOVERNMENT DEGREE COLLEGE

KARVETINAGARAM, CHITTOOR (DT), A.P.



Criteria-7

7.1.2: The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

2017-18 to 2021-22

LED TUBE LIGHTS



DEGRADABLE AND NON DEGRADABLE WASTE

In our college we are maintaining Degradable and Non Degradable Waste collected by our students are stored in two different dust bins and handed over to the Gram Panchayath, Karvetinagaram for further disposal at their end.

Objectives:

- Create awareness among students
- Identify Degradable and Non Degradable Waste
- Classify Degradable and Non Degradable Waste
- Maintain for recycling

Implementation:

- ❖ Maintaining two separate bins for waste
- ❖ Handing over to Gram Panchayath for Recycling
- ❖ Regular monitoring

Success of Evidence:

We are maintaining two separate bins for Degradable and Non Degradable Waste in the campus. Created awareness to our students for collection of Degradable and Non Degradable Waste and classify it and stored in these two labeled bins. The bins are in different colors and tagged with the names Degradable and Non Degradable Waste. The collected waste is handed over to the Gram Panchayath, Karvetinagaram. An appreciation letter is also received from the concerned authorities.





S. M. J.
PRINCIPAL
Govt. Degree College
KARVETINAGAR - 517582
Chittoor Dt. A.P.

GRAMPANCHAYATH, KARVETINAGARAM

CERTIFICATE OF APPRECIATION

We sincerely thank the Administration of **Government Degree College, Karvetinagaram** for participating and implementing Degradable and Non-degradable Waste maintenance in the Campus.

Government Degree College, Karvetinagaram has implemented Degradable and Non-degradable Waste in an environment friendly manner and periodically they handed over the waste from landfill to recycling during the year 2021-22.

Let us continue to Recycle Waste and Save Environment.

Date: 04/10/2021

KARVETINAGARAM




PANCHAYAT SECRETARY
GRAMPANCHAYAT
KARVETINAGARAM - 517 582







GOVERNMENT DEGREE COLLEGE:KARVETINAGARAM

Rain Water Harvesting Pit

College has a serious concern on the Water Conservation & Management. With the help of the NSS Wing of the college, College Developed 1 Rain Water Harvesting Pit and maintaining them with the help of NSS Volunteers

All NSS students actively participated in this Activity.

Methods Adopted in the College to recharge Ground Water:

In order to promote artificial groundwater recharge through rain water harvesting structures from roof top areas with recharge pit is provided over and across the premises.

A recharge pit allows the rainwater to replenish groundwater by recharging the underground aquifers. It can be built to recharge a bore well or just to help the water infiltration in an area.

College has installed 1 rain harvesting pit in the college campus during the month of August, 2021.


The common Procedure to construct the pit involves a 4 stage Process:

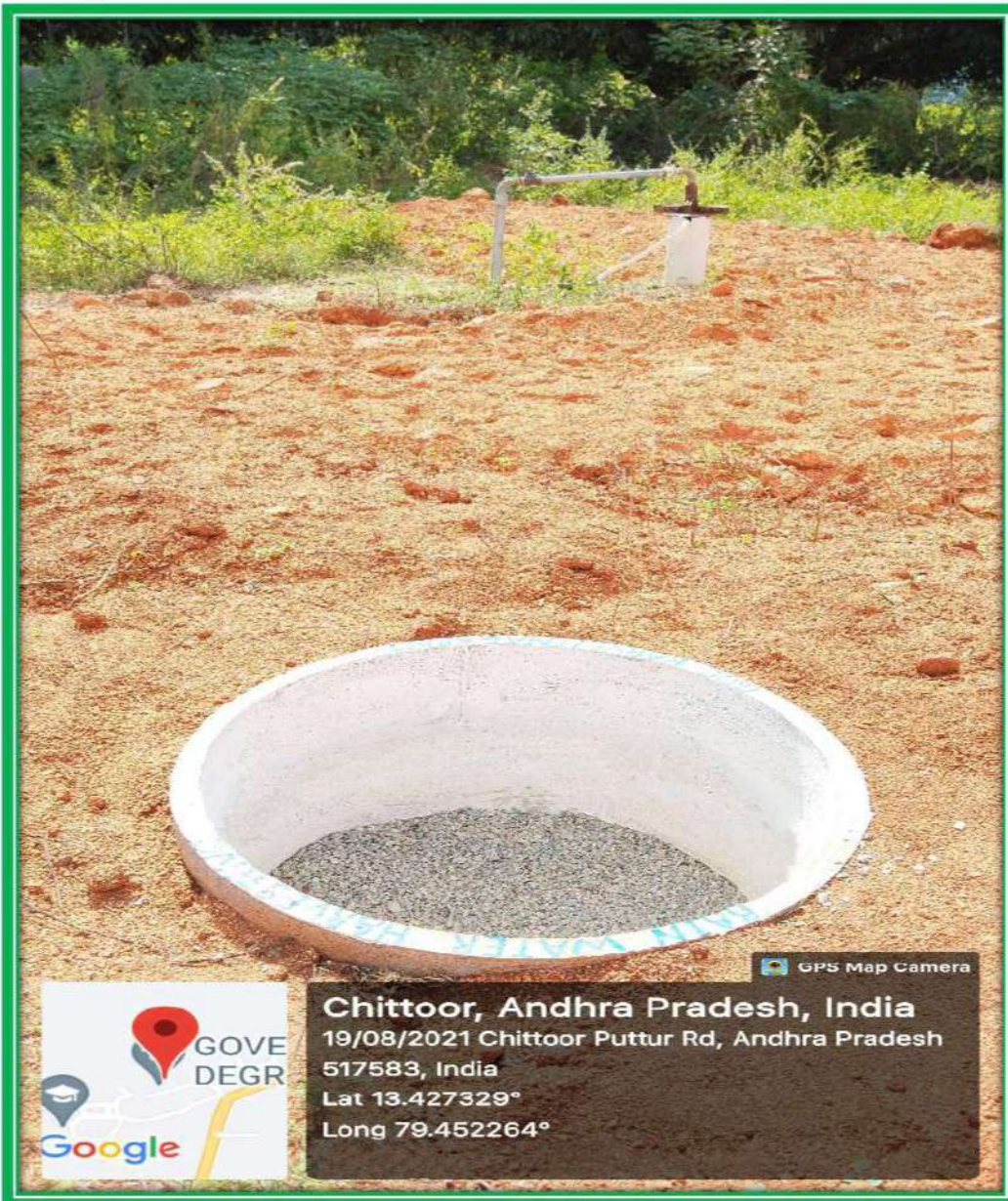
Stage 1: Digging a pit with required dimensions

Stage 2: Filling the 3/4th of the pit with black stone which does not absorb any water.

Stage 3: Constructing Cement Rings around the pit

Stage 4: Filling up the remaining 1/4th of the pit with 30mm metal stone.


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Chittoor Dt. A.P.



GPS Map Camera
Chittoor, Andhra Pradesh, India
19/08/2021 Chittoor Puttur Rd, Andhra Pradesh
517583, India
Lat 13.427329°
Long 79.452264°

GREEN CAMPUS INITIATIVES

Our college initiates environmental friendly practices such as usage of public transport, maintaining the college campus plastic free, reducing paper usage and more plantations in college campus.

- ❖ Both students and staff are instructed to get reusable water bottles and reusable lunch boxes. Thus, restricting them from getting single use items and make sure that all waste goes to the garbage bins. The college conducts rallies and sensitization programs to bring awareness among public health hazards caused due to the usage of plastics.
- ❖ As the world is digitalized, paperless methods are adapted by communicating circulars through e mail and what's app. This approach curtails the usage of paper.
- ❖ Instead of using paper flowers and plastic flowers, we use natural flower bouquets. It's an eco-friendly act.
- ❖ Our college NSS students participated in different tree plantation programs in the college campus. They also participated in Clean and Green programs in our college.



DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT

Provision for enquiry and information for Disabled Friendly Environment

The following committee is constituted for the academic year 2021-22 with teaching and non-teaching staff to provide information and queries to the disabled students to promote friendly and barrier free environment.

Convener: Dr. C N Latha, Lecturer in English

- Members:
- 1.S. Karthik, Lecturer in Political Science
 2. J. Vishnu Priya, Lecturer in Economics
 3. GS Ravi, Senior Assistant
 4. P. Aswini, Junior Assistant

Help Line Number: 9440079121(24X7)



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