

7.1.3. Describe the facilities in the institution for the management of the following types of

Degradable and Non-Degradable Waste:

Waste Management steps including:

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

SOLID WASTE MANAGEMENT

Our Institution has taken many initiatives towards waste management. The Institute follows the principle of 3R (Reduce, Reuse and Recycle) to meet its objective of Sustainable Development by bringing ecological balance.

The vegetable waste from the canteen are arranged to be disposed regularly to keep the campus clean. Being an educational institution, the college does not generate any hazardous waste. The institution's key operations have very less impact on the environment as the college is very conscious of generating less waste. However, waste is generated by all sorts of routine activities carried out in the College that includes paper, plastics, glass, metals, foods, etc. The college believes its utmost responsibility to remove all waste not only for the safety of the students but also for the harm it causes to the environment.

Adequate number of trash cans and dust bins are placed all over the campus. The collected waste is disposed with the help of Municipality on a daily basis.

The institute promotes minimal plastic usage; it also encourages staff and students to reduce the usage of paper.

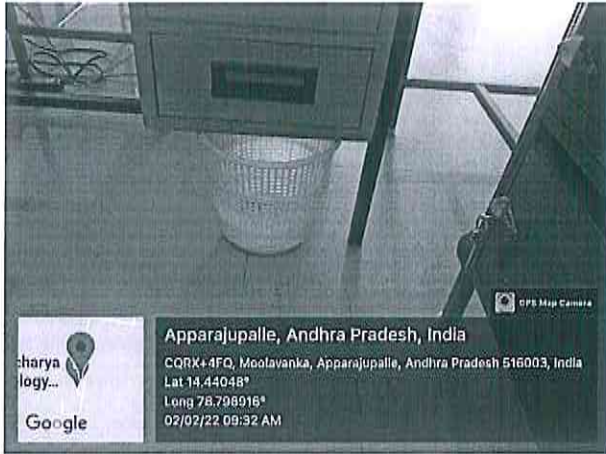
Sanitary Incinerators are installed inside the campus to promote hygiene.

Various awareness campaigns are organized on waste management .To sustain eco-friendly and green enabled campus, various NSS programs like Swachh Bharat, Clean & Green activities and plantation in campus are regularly conducted.



COMPOSTING PIT FOR DRY SOLID WASTE

A. Srinivas
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



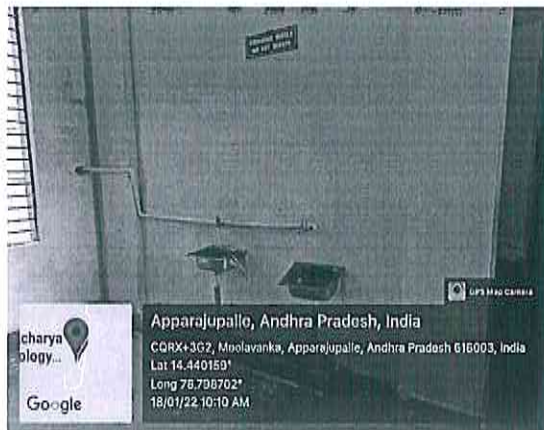
DUSTBIN FOR EVERY FACULTY IN THE ALL STAFF ROOMS

LIQUID WASTE MANAGEMENT:

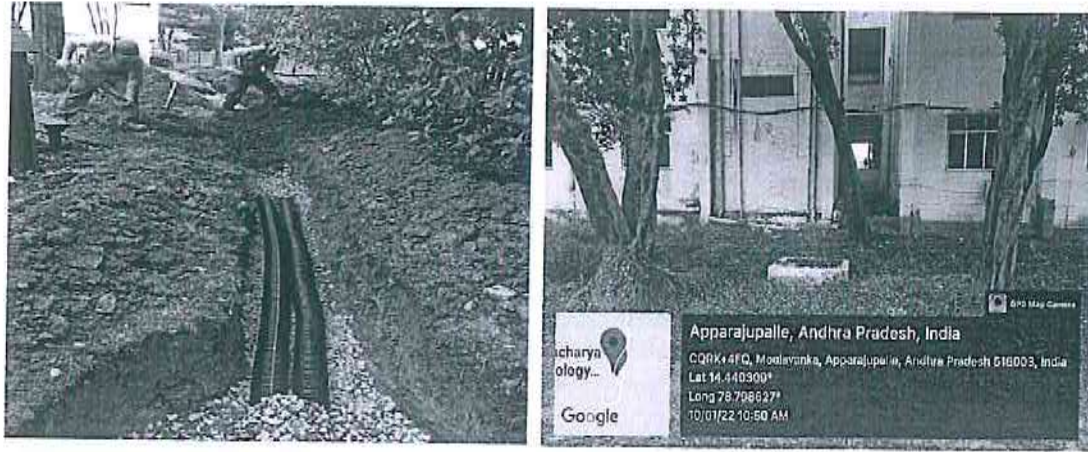
In our Institution all the buildings are architect designed taking into account for maximum utilization of natural resources. Awareness among the students and staff on water conservation is created. The campus is zero water discharge campus i.e. no water is discharged outside the campus as the treated water is used for gardening. This saves potable groundwater and supply of plant treated water by government agency.

Water conservation has become the need of the day. Rainwater harvesting is a way to capture the rainwater at the time of downpour, store that water above the ground or charge the underground water and use it later. Water harvesting The Institution has significant provisions for rainwater harvesting. A total of twenty four rain harvesting pits are placed in all blocks of the college. The rain water is channelized properly to recharge the ground water level.

As part of the Swachh Bharat initiative, equipment has been developed by our students through IEDC (Innovation and Entrepreneurship Development Cell) project funded by Government of India for cleaning the sewage pipelines. This equipment is named as "Clean it all".



A. Lakshmi
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LIQUID WASTE RECYCLING

- **E-WASTE MANAGEMENT:**

The e-waste includes a wide range of electronic and electrical items such as computers, printers, Keyboards etc. Electronic machines and goods are put to optimum use. The institute takes efforts to minimize e- waste by repairing the computer peripheral and electronic components. E-waste generated from various departments are collected and sent to Shiva Shakti Traders.

ARademy
PRINCIPAL
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



PNM

Sri Angala Parameshwari Thangi

Mob : 97402 84891

96111 09891

94800 41500

Shiva Shakthi Traders

(Dealers in - Old Battery & U.P.S. Generator, All Scrap & Old Computer A/c.)
No. 5, 7th Cross, L.B.F. Road, Bangalore - 560 04.

To
Principal of
AITS Kadapa.
Respected Sir/Madam,

Reminded of the
principal:
first quoted in
the negotiation
and negotiated as
financial as Rs 400/- per set of
and Rs 150/- per monitor
or done to digital
stations

Sub: Quotation for Soap Computers

We would like to clear the old computers from your
campus at below mentioned price.

C.P.U @ Rs. 400/- each x 99 = 39,600/-

Monitor @ Rs. 150/- each x 101 = 15,150/-

Total 54,750/-

So please issue order to clear the material immediately.

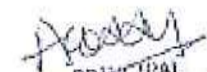
Thanking you

Yours Faithfully,


FOR SHIVA SHAKTHI TRADERS

PROPRIETOR

K. B. W.


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. DINKA (VBM),
KADAPA - 510 002 (A.P.)



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

Utukur(P), C.K.Dinne(V & M),Kadapa Dist.,AP

To
The Panchayat Secretary,
C.K.Dinne Gramapanchayathi,
C.K.Dinne mandal,
Kadapa(Dist).

Sub: Request to collect day to day accrued wastages at our college campus.

Respected sir,

In our college campus nearly 1200 plus students are pursuing B.Tech and M.Tech and 120+ Employees are working, to maintain the clean and green campus, we have arranged dustbins in various places of the campus to collect wastages (Wet and dry) in this regard we request you to enforce your panchayat workers to collect the wastages twice in a Week from our college campus.

A. S. S. S.
Yours Faithfully,
Principal

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


To,
The Principal,
AITK
Kadapa,


Sub: Enforcement of Panchayat workers to collect wastage (Wet and dry)

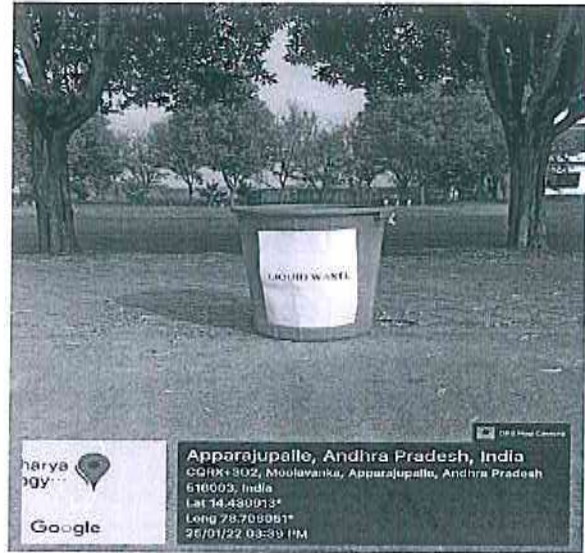
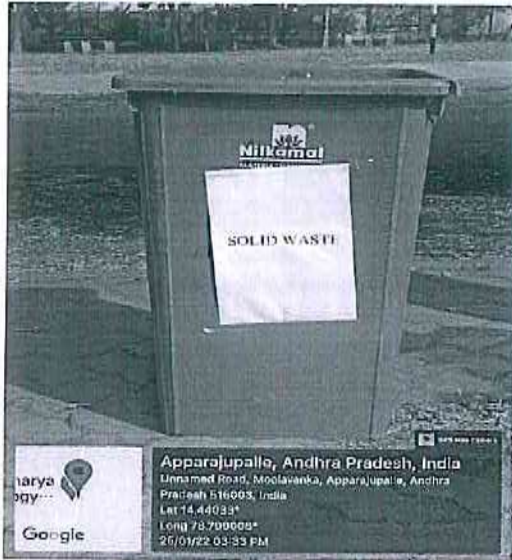
Respected sir,

We enforce our workers to collect wastages (Wet and Dry) accrued in the dustbins at various places of your campus twice in a week.

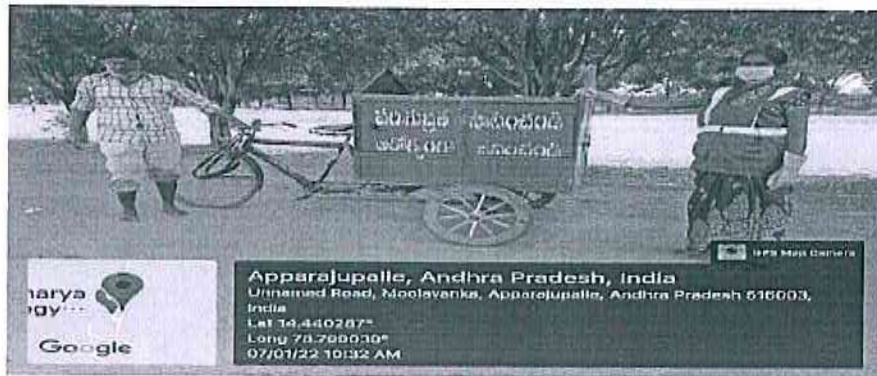
We request you sir to maintain separate dustbins for wet and dry wastages at various place: of your campus.


Yours faithfully
PANCHAYAT SECRETARY
Panchayat
C.K. Dinde
Y.S.R. Kadapa Dist


PRINCIPAL
ANNAMACHARIYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinde (V&M),
KADAPA - 516 003. (A.P.)

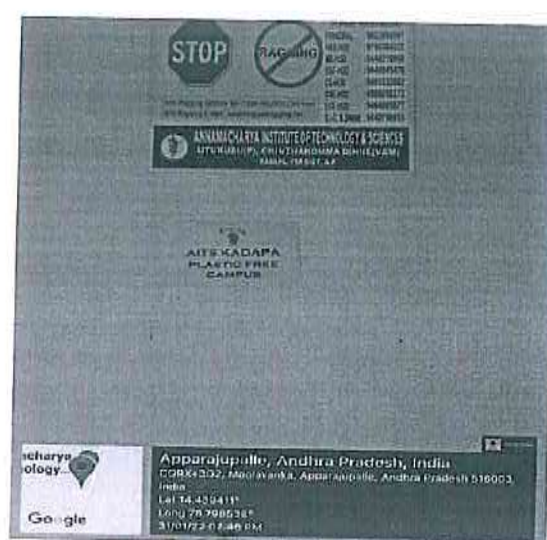


DUSTBIN AT ALL BLOCK OF AITS COLLAGE FOR SOLID WASTE



MANDAL PANCHAYATH VEHICLES COLLECTING WASTE

A. B. RAO
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)



POSTERS OF PLASTIC BAN IN THE CAMPUS

A. Sridhar
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)