



GOVT. DEGREE COLLEGE

AVANIGADDA-521121. KRISHNA DT. (A.P).

NAAC – B



gdcjkc.avanigadda@gmail.com

www.gdcavanigadda.ac.in

☎ 08671-272261

☎ 94-94-299418

WINNERS ARE FORGED HERE

WASTE MANAGEMENT

The college promotes waste management to maintain Reduce, Reuse, Recycle (RRR) policy in the campus for eliminating or minimizing the wastage on the campus with the help of students and staff.

- Wastepaper and disposables are the main Solid wastes on the campus. Awareness is created among students in this regard through orientation classes and by arranging signboards in important locations. Measures are being taken for safe disposal in a planned manner by separating into biodegradable and non-degradable materials.
- The liquid chemical waste coming out of the laboratories is neutralized and disposed of safely. The wastewater generated by RO Plants is being channelized into the college garden to grow flowering plants and number of fruits bearing plants.
- An e waste collection centre is inaugurated by Physics Club on World Earth Day. Our club members collect e waste from the neighbours or friends, and dump in the department. They separate copper from the wires and detach the components from the circuits. After checking their working condition, the suitable components are used for practicals and remaining is kept in the department. We are planning to tie up with e waste collection centres locally for sending the waste which cannot be managed by us.



GOVT. DEGREE COLLEGE

AVANIGADDA

(Affiliated to Krishna University, Machilipatnam)

7.1.3

The following document contains

THE FACILITIES IN THE INSTITUTION FOR THE MANAGEMENT OF DEGRADABLE AND NON-DEGRADABLE WASTE

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**

➤ **SOLID WASTE MANAGEMENT**



STUDENTS CLEANING CLASSROOM AS A PART OF SWACHH CAMPUS ON 13-06-2022



STUDENTS AND STAFF DUMPING WASTE IN DUST BINS AT VARIOUS PLACES ON THE CAMPUS

Solid Waste Management



Vermi Compost Unit

Food wasted is dumped in vermicompost bin

Vermi Compost Unit

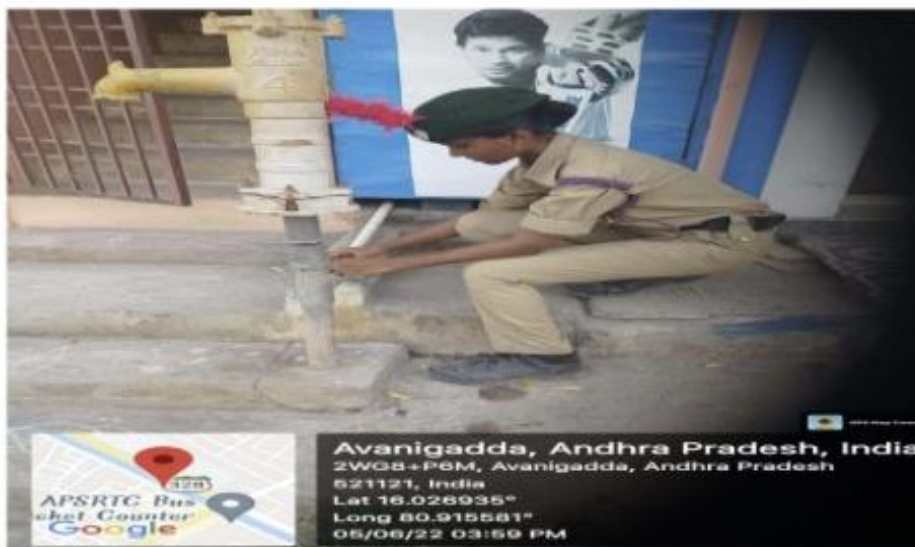


➤ LIQUID WASTE MANAGEMENT

Water Conservation



STOPPING THE LEAKAGE OF WATER AT PUBLIC TAPS ON THE CAMPUS AND AT VARIOUS PLACES IN AND AROUND AVANIGADDA ON 05.06.2022

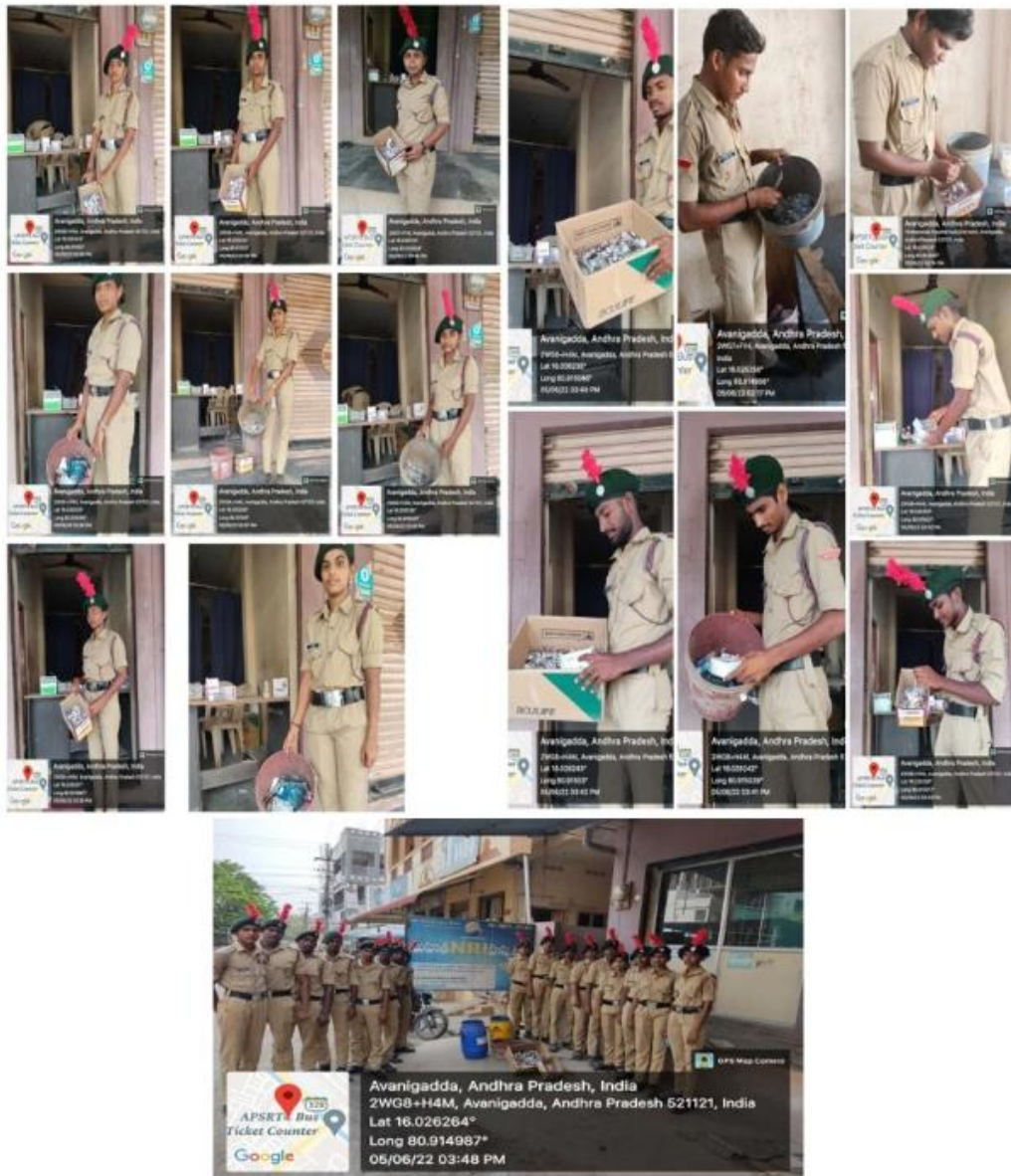


Diversion of RO Plant Waste Water to Plants



Rain water harvesting

MEDICAL WASTE COLLECTION



20 NCC CADETS OF 88 B.COY.16 (A) BN NCC, GOVT DEGREE COLLEGE, AVANIGADDA HAVE PARTICIPATED IN MEDICAL WASTE COLLECTION CAMPAIGN ON 05.06.2022

E Waste Management



E waste collection centre in the Department of Physics



Copper separated from the collected e waste by Physics Club



Physics Club Members separating copper from collected e waste

➤ WASTE RECYCLING SYSTEM



Plastic Waste Management



Burning tires can greatly affect the environment. It produces toxic chemicals that can remain suspended in the air and can even cause problems with our ozone layer. So, we started to collect waste tyres and using them to grow plants



Growing plants in plastic bottles and encouraging student do the same at their homes. Recently started growing plants in waste water bottles



D. M. H.
Principal
GOVT. DEGREE COLLEGE
AVANIGADDA, Krishna Dist.