


## SEMINAR REPORT

1. Title of the Seminar : “Plastic Waste Management”
2. Date of conducting the Event : 13-12-2019
3. Organizing Dept. of the Event : NCC NAVY WING
4. Programme Coordinator : Dr. Dhanraj Sirigamalla
5. No. of Teachers : Three (03)
6. No. of Students : Fifteen
7. Objectives of the Programme :
  - (i) To sensitize students about the hazards of plastic usage in our day to day life.
  - (ii) To encourage students to mitigate and lessen the usage of plastics.
  - (iii) To trigger the young minds to think of alternatives to plastic items such as usage of jute bags, steel bottles, ecofriendly biodegradable materials.
8. Report : This Seminar entitled “Plastic Waste Management: The Way Ahead” was organized under the aegis of NSS Navy Wing of this College on 13<sup>th</sup> December, 2019 on the occasion of Swatchhta Pakhwada. The Resource Person to this Seminar was Dr. N. Rajkumar, Asst. Prof. of Zoology, Department of Zoology, Government Degree College, Hayathnagar, Ranga Reddy District. This programme was attended by about 15 NCC Cadets including two Faculty Members. This programme went on quite successfully and smoothly. The students were benefited immensely and carried home the message of “Say no to Plastic”.
9. List of Students: :
  1. Charankumar Reddy
  2. Akhil
  3. Naresh
  4. Madhusudhan Rao
  5. Anjaneyulu
  6. Akash
  7. Ramesh

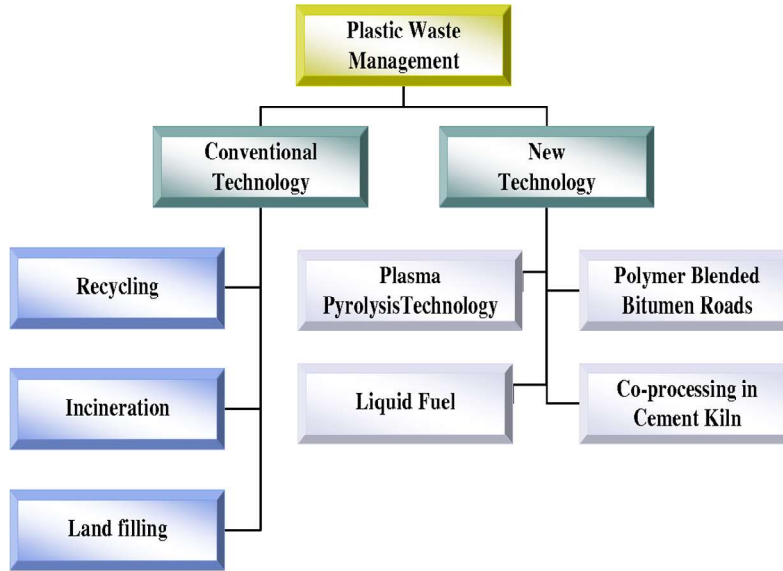
8. Rupesh
9. Venkatesh
10. Veeranjanyulu
11. Sushmitha
12. Keerthana
13. Shirisha
14. Divya Rani
15. Varalaxmi
16. Bhargavi

## CATEGORIZATION OF PLASTIC

Symbol	Short Name	Scientific Name	Used In
	<b>PET</b>	Polyethylene Terephthalate	Water bottles, PET Bottles, etc.
	<b>HDPE</b>	High Density Polyethylene	Milk/detergent Bags, Carry bags, Container etc
	<b>PVC</b>	Polyvinyl Chloride	Cables, Pipes, Floorings etc
	<b>LDPE</b>	Low Density Polyethylene	Carry bags, films
	<b>PP</b>	Polypropylene	Medicine bottles, cereal liners, Packing films etc
	<b>PS</b>	Polystyrene	Foam Packing, Tea Cups, ice cream cups, etc
	<b>O</b>	<b>Others</b>	Thermoset plastics, Multilayer & Laminated Plastics, PUF, Bakelite, Polycarbonate, Melamine, Nylon etc.

### C1. Water bottles, PET bottles





## EFFECT OF PLASTIC WASTE ON WILDLIFE



**Students listening to the Powerpoint Presentation on  
“Plastic Waste Management: The Way Ahead”**











