

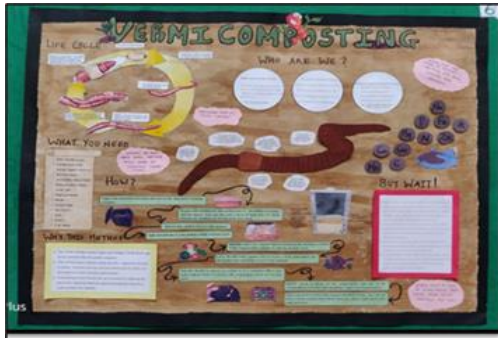


## ACTIVITIES CONDUCTED ON WASTE MANAGEMENT

Year	Particulars
2019-2020	<p>The Dept of Zoology conducted an awareness on ‘Sewage Disposal and Medical Waste Management’ on 12.10.2019. The students used posters to create awareness on ‘Sewage disposal and medical waste management’. Different methods of waste segregation were explained to the college students. They also informed as to how waste can be segregated at home, as proper segregation is the best way to manage waste.</p>
2019-2020	<p>The Dept of Zoology conducted awareness on ‘Organic Compositing and Biogas’ on 03.10.2019. Awareness on different composting techniques such as direct composting, vermicomposting, composting and farm yard manure was explained to our students with the help of posters. The students encouraged the use of vermicomposting and also gave a brief introduction on biogas and its benefits.</p> <div style="text-align: right;">  <p style="text-align: center;"><i>Poster on Biogas and Organic composting</i></p> </div>
2019-2020	<p>The Dept of Zoology conducted awareness on ‘Importance of Vermicomposting’ on 27.09.2019. The students used posters to explain the importance of vermin-composting. The aim was to educate students on the process and techniques of vermin-composting. They encouraged other students to practice it, as vermin-composting not only helps in eliminating waste but also produces compost that can be used as an organic fertilizer.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <p style="text-align: center;"><i>Poster on Vermicomposting</i></p>

2018-2019	Andrea D'Souza and Gautami Manakikar, Asst Prof, Department of Zoology attended seminar on 'Working towards a Zero Waste Goa' on 01.11.2018 organized by: Foundation for Environment Research and Conservation in association with Murgaon Education Society.
2017-18	Six students of SYBSc Biotechnology - Jayashree Sanzgiri, Myron Rebello, Sakshi Ahluwalia, Eldon Gomes, Maclaez Vas and Kay Lemos – collaborated with students at ISA Lille University, Paris, France on a project which aimed at coming up with a low technology cost efficient treatment plan for recycling canteen water, also classified as "grey water" for gardening.
2016-17	Department of Analytical Chemistry organized a guest lecture on 'Waste Management of Petroleum Industries in India' by Dr. S. K. Chattopadhyay, Ex-DGM, Head Environment, ONGC, Betul- Goa on 14 <sup>th</sup> January 2017.

## REPORT OF TALK ON 'E-WASTE MANAGEMENT'

NSS unit of Parvatibai Chowgule college of Arts and Science, Autonomous organised a talk on "E-Waste, its hazardous effect and the importance of recycling your electronic waste" on 8<sup>th</sup> February 2019. The talk was delivered by Mr. Soham Prabhu, Founder and CEO of Global E-Waste Management System, a collection and dismantling centre of Goa authorized by Goa State Pollution Control Board (GSPCB). Total 86 NSS volunteers and college staff participated in this activity. Mr. Kumaresh, Faculty of computer science department introduced the resource person and also informed students about the e-waste collection activity to be carried out in the upcoming week in the college. Mr. Soham spoke on the importance of e-wastes, composition of electronic gadgets and their hazardous effects on human health which can be prevented if proper disposal of e-waste is done. He also screened a video in which an inappropriate disposal of e-waste including burning by the workers without proper safety gears was shown which ultimately leads to several diseases including cancer.

