



# SHRI. DNYANESHWAR MASKUJI BURUNGALE SCIENCE AND ARTS COLLEGE SHEGAON DIST.BULDANA-444203

## Department of Electronics

Title of the best practice: E waste Management

The Context in the 20th Century, revolution in the information and communication techniques brought the huge changes in the way we organise our lives, our economies, industries and institution. Specifically, the electronic industry in the world is the largest and fastest growing manufacturing industry. However, it led to give birth to E waste production. E waste means electronics waste products generated by the electronics industry. E waste produces of massive amount of hazardous waste and other wastes generated from electric products. It constitutes a serious challenge to the modern societies and health issues due to informal recycling, poor awareness and reluctance on part of the corporate to address the critical issues. These thing keep in mind our department decides to take initiative about the E waste awareness among the students and society. Hence series of programmes was arranged in the department including E-waste poster competition, E-waste seminar competition, E waste awareness survey

#### **Objective of the Practice:**

- To aware student and society about the E Waste Pollution
- To encourage student for searching the data related to the E waste
- To boost up the presentation skill of the student
- To develop the interest in student other than academics and try to thinks them about society welfare.

#### **Advantages:**

- Students took interest in collecting and presented the data related to e-waste
- Number of student express that activity is good it gives new knowledge about the
  hazardous disadvantage of e waste and survey activity is new and best experience to
  shear information about the serious problem among the society.
- During survey people admitted that they are not aware about the severity of e waste in future they will take care about its disposal

## **Challenging issues:**

• To recycling of e waste in not possible at college level

#### **Evidence of success:**

### **E** waste Seminar competition



E waste Seminar competition was held on 13 April 2022. 15 students from electronics departments were participated in the activity as a referee A. P. Nagarale from Microbiology department and Mr. M.J. Thakare from Microbiology department. first prize of competition was given to gayatri tathod from BSc II, priya thosar from BSC III got Second prize and third prize goes to HAriom



**E waste Poster competition**: E waste Poster competition was held on 13 April 2022. 26 students from electronics departments were participated in the activity as a referee

Dr. P.M. Deshmukh from Microbiology department and Mr. Y.P. Wayal from Chemistry were guide the students. first prize goes to Miss Vaibhavi Senger from Bsc I year. Scond prize goes to Rohan Chaursiya from BSc I year and third prize goes to Gayatri tathod from Bsc III are the winners of the activity.





#### E Waste Survey in nearby villages of Shegaon

Department of Electronics has organised the series of E waste awareness program as part of this last week of May 2022 was dedicated to the activity in this activity 200 forms of E waste management's questionnaires were distributed among the students of BSc Electronics. They were visited different people of society and gives the information regarding to the E waste management and fill up the survey forms









## **Resources required:**

- Student team to visit the villages
- Technical support team for execution of seminar poster competition and for making survey questionaries'

#### **Contact details:**

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