



B.M.S. COLLEGE OF ENGINEERING, BENGALURU
Autonomous Institute, Affiliated to VTU
Department of Chemical Engineering

Report on Electronic Waste management awareness and collection drive in B.M.S. College of Engineering, in association with Karnataka State Pollution Control Board and Sogo Synergy Waste Management on 28.11.2022 from 11 am to 1.30 PM

The Electronic waste management awareness and collection drive program organised at B.M.S. College of Engineering, in association with Karnataka Pollution Control Board (KSPCB) and e waste management company Sogo Synergy Waste Management company on 28.11.2022 from 11 am to 1.30 pm.

Preamble. To sensitise, create awareness to the students, faculty, waste management industry personnel's and general public on the long time effects on ecology and environment due to un scientific disposal and accumulation of electronic wastes (e-waste).

The program started by Mr. Kalayn S, Sogo Synergy company business development representative, he introduced the company and appraised to the participants in brief about the purpose of the e-waste awareness and collection drive. Dr. C T. Puttaswamy Professor welcomes all the delegates and officers from KSPCB, Sogo synergy company representatives, Vice Principal (Admin) and Principal, Vice Principal (Aca) in their absentia, industry representatives and faculty, students and others who attended the awareness program. Dr. C T Puttaswamy briefed about the importance and significance of precious metal recovery from the e-waste and scientific dismantling and recovery of various components imbibed in e waste.

The e waste collection drive program was inaugurated by Vice Principal and KSPCB official by putting the e waste into the e waste collection box kept in the campus in different locations.

Dr. Suresh Ramaswamy Reddy Vice Principal, addressed with opening marks about the program and its importance of this awareness program in today technological development in IT/ITS software companies growth and its requirement of e waste recycling.



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Mrs. Vijayalakshmi, Senior Environmental Officer from KSPCB explained the requirements of e waste recycling and recovering the resources due to global production of obsolete systems accumulation due to fast growing technological development.

Dr. C T Puttaswamy, Professor presented interactive technical talk during the program on **Metal Circularity, Critical Materials and E-Waste: A Wealth of Opportunities.**

Dr. Y K Suneetha, Asst. Professor & Head department of chemical engineering address the gathering about the importance and need in today's context of this kind of awareness program.

Mr. Shiva Kumar, Environmental Officer, KPSCB presented the e waste recycling and recovery in respect of newly amended Environmental Protection rules under extended producer responsibility (EPR) expected in force from the year 2023.

About 100 participants have participated the e waste awareness and collection drive program and concluded with delivering vote of thanks to all those who have attended and helped directly and indirectly for successful completion of this program.

The photographs of the e waste awareness and collection drive is appended as under.





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Prof. C T Puttaswamy

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