

## GUEST LECTURE ON “SOLID WASTE MANAGEMENT ”

Department of Chemistry ,MVJCE organized a Guest lecture on 26.06.2024 for second semester Chemistry cycle students at Dr. M.V Jayaraman Auditorium at 10:20 A.M.

Date of the Event	26.06.2024
Title of the Event	Solid Waste Management
Guest Speaker	Mr. G.S Manjunatha , Deputy Environmental Officer ( Central Pollution Control Board , Regional Office Bangalore )
Organized by (Department name)	Chemistry Department
Name of Department event coordinators	Dr.Preethi.G (Assistant Professor and HOD) Mrs. Swati Lal (Assistant Professor)

Mr. G.S Manjunatha , Deputy Environmental Officer ( Central Pollution Control Board , Regional Office Bangalore ) presented a guest lecture on “Solid Waste Management” on 26 th June 2024 at Dr. M.V Jayaraman Auditorium .In the programme around 371 students participated . The lecture was focused on introducing first year students with the concept of Solid waste management . The lecture gave insights about the sources , recycle and reuse of solid waste . Solid-waste management, the collecting, treating, and disposing of solid material that is discarded because it has served its purpose or is no longer useful. Improper disposal of municipal solid waste can create unsanitary conditions, and these conditions in turn can lead to pollution of the environment and to outbreaks of vector-borne disease—that is, diseases spread by rodents and insects. The tasks of solid-waste management present complex technical challenges. They also pose a wide variety of administrative, economic, and social problems that must be managed and solved.The sources of solid waste include residential, commercial, institutional, and industrial activities. Certain types of wastes that cause immediate danger to exposed individuals or environments are classified as hazardous; these are discussed in the article hazardous-waste management. All nonhazardous solid waste from a community that requires collection and

transport to a processing or disposal site is called refuse or municipal solid waste (MSW). Refuse includes garbage and rubbish. He emphasized on recycle and reuse of waste



Figure 1 : On the dias from left Dr. Srinivas L.Gombi ( Dean academic ) and Mr. Manjunath G.S( Guest speaker )



Figure 2: On the dias from left Dr. Srinivas L.Gombi ( Dean academic ) welcoming guest speaker Mr. Manjunath G.S( Guest speaker )



Figure 3: On the dias guest speaker Mr. Manjunath G.S( Guest speaker ) giving gueat lecture on solid waste management