

7.1.3.1. Solid waste management

- The institution utilizes a four-color-coded bin system, green bins are designated for the proper disposal of biodegradable waste, blue bins are allocated for non-biodegradable items like plastics, yellow bins specifically handle used glass bottles, and red bins are utilized for the disposal of biomedical waste.



Figure 1: Waste segregation



Figure 2: Plastic Waste Management

The college adopts a nearly paperless system using digital platforms such as WhatsApp, email, LMS and Google Classroom, aiming to minimize paper waste and cut carbon emissions. Single-sided printing is encouraged for various documents, promoting environmentally conscious practices.

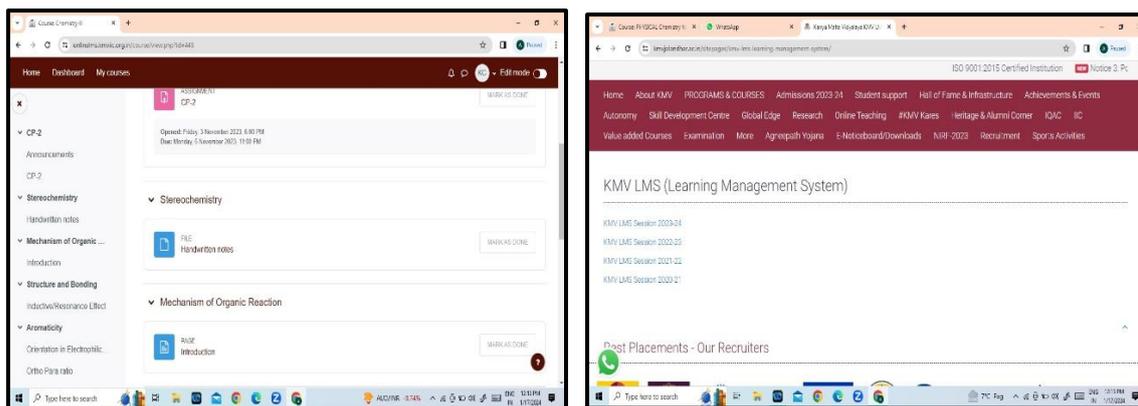


Figure 3: LMS Portal to promote paperless culture

- Electronic Incinerator are installed in all girl's washroom for hygienically disposal of sanitary napkins.



(a) New Hostel



(b) Main Hostel



(c) Krishna Hall

Figure 3: Electrical Incinerators and Automatic Sanitary Napkin Vending Machine (a,b,c)



Figure 4: Shredding machine for paper waste management