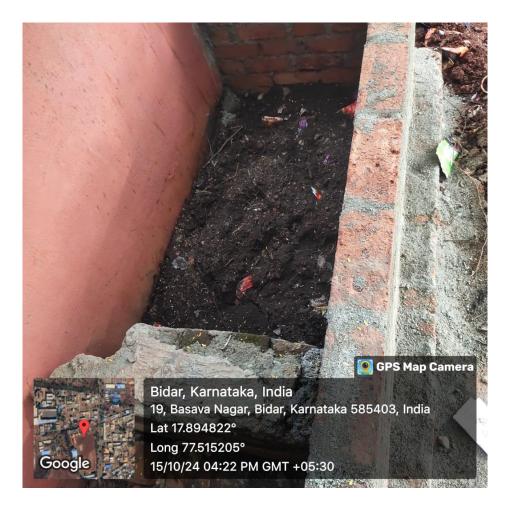


## **Report on Waste Management Mechanism**

RV Bidap Law College recognizes the importance of environmental sustainability and has put in place comprehensive measures to manage both degradable and non-degradable waste effectively. The institution is committed to responsible waste management practices that minimize its environmental footprint and promote cleanliness on campus.



**Waste Management Mechanism** 



**Bio-degradable Waste Management** 

**Solid Waste Management:** The institution has implemented an efficient **solid waste management system** to handle waste generated from daily activities. Separate waste bins for **biodegradable** and **non-biodegradable** materials are strategically placed across the campus to encourage proper waste segregation at the source. Organic waste, such as food scraps and garden waste, is collected and composted on campus, contributing to soil enrichment in the college's green spaces. Non-biodegradable waste like plastic, paper, and packaging materials are collected and sent for recycling through tie-ups with local waste management agencies. Regular awareness programs are conducted to educate students and staff about the importance of waste segregation and recycling.

**Liquid Waste Management**: The college ensures that liquid waste is managed in an environmentally sound manner. Wastewater generated from washrooms and other facilities is treated through a **septic tank system**, which allows for the proper decomposition of waste materials before it is safely discharged. Additionally, rainwater harvesting structures are in place to capture and store rainwater, reducing the amount of runoff and promoting water conservation. The harvested water is used for gardening and other non-potable purposes on campus.

**E-waste Management:** Recognizing the environmental hazards posed by electronic waste, RV Bidap Law College has adopted a proactive approach to **e-waste management**. Obsolete or damaged electronic equipment such as computers, printers, and other gadgets are regularly collected and safely disposed of through MS Graphics Pvt. Ltd. Bidar. The college also organizes awareness programs to sensitize students and staff about the proper disposal of electronic waste and the environmental risks associated with improper e-waste handling. Additionally, the college encourages the responsible use of electronic devices to reduce the generation of e-waste.

Waste Recycling System: The institution emphasizes recycling as a key component of its waste management strategy. Paper waste, including used notebooks, office documents, and packaging materials, is collected and sent for recycling. In addition, students and staff are encouraged to reduce paper usage by adopting **digital alternatives** for documentation and communication. The college also recycles plastic materials and aims to reduce single-use plastic items on campus. By integrating recycling into everyday practices, the college promotes a sustainable and eco-friendly environment.

**Hazardous Chemicals and Radioactive Waste Management**: Since RV Bidap Law College is primarily focused on legal education, the institution does not generate hazardous chemical waste or radioactive waste. As such, there is no need for specialized facilities for the disposal of such materials. However, the institution remains vigilant in its approach to waste management and would implement appropriate measures if such waste were to be generated in the future.

**Biomedical Waste Management**: The college does not generate **biomedical waste**, as it does not host medical or laboratory facilities that handle such materials. However, in the event that biomedical waste is generated, such as during health camps or first-aid services, proper guidelines for disposal through authorized agencies are followed to ensure safety and compliance with regulatory norms.