



**PROJECT REPORT
ON**

**“THE STATUS REPORT ON MUNICIPAL SOLID WASTE
MANAGEMENT, BIO-MEDICAL WASTE MANAGEMENT AND
PLASTIC WASTE MANAGEMENT IN CHITRADURGA CITY”**

(Sponsored by KSCST, Bangalore)

Submitted in partial fulfillment of the requirements for the award of degree of

**BACHELOR OF ENGINEERING
IN
CIVIL ENGINEERING**

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ABSTRACT

Solid waste management is a global environmental problem in today's world. There is an increase in commercial, residential and infrastructure development due to the population growth and this has negative impact on the environment. Urban solid waste management is considered as one of the most serious environmental problems confronting municipal authorities in developing countries. One of these impacts is due to location of dumping site in unsuitable areas.

Our project report includes the present detailed status report on municipal solid waste management, bio medical waste management, and plastic waste management in chitradurga city. We have conducted survey on composition of waste in two wards of the cities are BVKS layout and KAVADIGARA HATTI along with this survey we made survey on plastic waste management in the same wards. Regarding bio medical waste management we studied on two hospitals among them one is government hospital and another one is private hospital (pathanjali hospital). We have done mapping and determined locations using GPS.