

SOLID WASTE MANAGEMENT LAB

Paper Code: ETEN-352

Paper: Solid Waste Management Lab

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List of Experiments:

A. Based on theory course ETEN 304 (10-12 experiments).

1. Solid waste sample preparation and technique.
2. Analysis of % composition of solid waste.
3. Proximate Analysis of solid waste.
4. Ultimate analysis of solid waste.
5. Laying out of Collection routes
6. Brief survey of Solid waste collection vehicles.

B. 4-5 experiments on Leachate analysis (BOD/ COD/ TSS/ TDS etc.)

NOTE:- At least 8 Experiments out of the list must be done in the semester.