

**CERTIFICATE IN SOLID WASTE
TREATMENT TECHNIQUES
(CSWATT)**

Term-End Examination

December, 2025

**BWA-002 : SOLID WASTES COLLECTION AND
TRANSPORTATION**

Time : 3 Hours

Maximum Marks : 70

Note : (i) *Attempt any **seven** questions only.*

(ii) *All questions carry equal marks.*

1. Describe the different types of community waste storage systems. 10
2. Discuss the different types of waste collection vehicles. 10
3. Compare, in detail the various methods of waste collection. 10

4. What are the various types of costs incurred in solid waste collection and transportation ? Explain in detail. 10
5. Describe the different types of revenues linked with the waste management. 10
6. Discuss, in detail, the different methods of segregated waste collection and transportation. 10
7. Describe the basic planning model for solid waste transportation. 10
8. What are the components of a typical secondary storage system ? Explain, in detail. 10
9. How is the tipping fee estimated ? Explain in detail. 10

× × × × ×