



# **PROJECT PROPOSAL**

**DELHI TECHNOLOGICAL UNIVERSITY**

**Department of Environmental Engineering**

**I Semester**

➤ **Project Details**

**Topic: Electronic Waste Management Using Cloud Computing**

**Subject: Introduction to Environmental Science (FEC 07)**

➤ **Project by**

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**Roll No.: 2K20/A6/56**

➤ **Project Supervisor**

**Mr. Anunay Gour**

➤ **Introduction**

In this project I am going to study about Electronic Waste Management using Cloud Computing especially in India. Electronic waste has now become one of the emerging global environmental and health issues. E-Waste is the scrap of used or discarded electrical and/or electronic devices. Its disposal is now become a major problem all over the world. Scientists and Researchers are eager to find out the best solution for E-Waste Management. Cloud Computing could be a best solution for it. Cloud Computing is on demand availability of computer system resources such as infinite data storage. It can reduce the necessity of using more hard drives for storage.

➤ **Objective**

Objective of this project is to study about E-Waste and its management all over the world especially in India. The significant role of Cloud Computing to reduce E-Waste is main focussed objective.

➤ **Methodology**

First of all, we will find many ways to tackle E-Waste problem all over the world. After this, we will sort out some better methods for it. Then, we will study about the significant role of Cloud Computing to solve this problem so that the world may become better place to live for humans and others.