System study

Interview Q&A with Panchayath President of Guruvayur Muncipality.

* How E-wastes are collected in the local area?
* E-wastes are collected from houses once in 6 months with the help of active Kudumbasree members with a guideship of Muncipality officials.
* What type of E-wastes are usually collected through this method. Do you have any limitations.
* Yes, Because of less staff we are only able to collect E-wastes that are small in size. Usually used parts of computer such as mouse, keyboard and some electronic wires.
* Are you aware of any online possibilities to collect e-wastes?
* No, we are not.
* What are you doing with the collected e-wastes?
* After collecting e-wastes they are shifted to a dumping place in town.
* Do the people in your locality have any troubles in the conventional method.
* Yes, people are not happy with collecting e-wastes as once in a month , they need us to collect when they demand.

Natural System:

E-waste collecting mechanism prevailing in Guruvayur Muncipality is that collecting agents will come to each house once in six months to collect E-waste and they will succeed collecting E-waste in a locality in one day. Because of this vast duration E-waste will be contaminating the surroundings or their place for about six months.

Existing System:

E-waste recyclers India (EWRI) is an E- waste management system whole over India which contains agent names and numbers to pickup trash. EWRI will succeed collecting trash through the major cities along India and the collected trash will be given to recycling.

EcoDen will be a huge step towards sustainable development as E-wastes are a big threat to our economy. In brief using EcoDen we can create a systematic method to collect E-waste, to recycle them and to sell them. Through this system our E-waste management can be partially standardised and thus boosts economic growth.