## Field Survey

Mozamjahi Fruit Market, Nampally, Hyderabad Objective- A field survey was conducted by students of biotechnology on 21<sup>st</sup> of April to find out the quantity of fruit waste generated everyday.

Everyday large quantities of putrified, spoiled fruits were generated which were dumped adjacent to the market. These spoiled fruits start decomposing and pollute the environment. Later this place becomes a breeding place for mosquiotes. Since this fruit waste is biodegradable in nature, it can be converted into a useful product by means of composting and vermi-composting. Such product i,e manure can be effectively used for cultivation of plants in pots, kitchen gardens.

Outcome- 1. Generated waste can be converted into useful manure.

2. Mosquitoes can be avoided which act as vectors for major diseases like Malaria, Dengue, Chikungunya.



