



## Towards Sustainability...

### THE - Impact Rankings 2022

#### 6 CLEAN WATER AND SANITATION



Ensure availability and sustainable management of water and sanitation for all

#### 6.3.5

Since Vellore is having low rain fall average compared to other parts of the state. So we are very cautious in selection and nurturing of the plants. Even then the campus is covered with 34% greeneries which includes lawn, tree cover, shrubs and hedges, herbals, ornamental and potted plants. The selected plants are grouped in such a way that it requires minimum care and can give greenery for most of the year with minimum consumption of water.

We are very particular in selection of native plants and also ensuring the retrieval / refurbishing of traditional varieties and also adapted to less rainfall conditions and ensure wildlife habitat. They are used as case studies for our agricultural students learning opportunities.

Only treated waste water is used for the lawn when necessary. Using sprinkler to water gardens and flower beds. Add compost or an organic matter to soil from the in house vermicomposting as necessary, to improve soil conditions and water retention.

**Sample Pictures of Drought-Tolerant Plants**



Ziziphus Mauritania (Indian jujube)



Pedilanthus



Chlorophytum



Phoenix dactylifera (Date palm)

### Sample Pictures of Drought-Tolerant Plants



Tecoma gaudichaudi



Zamia

### **6.3.5 Green cover of VIT Campus**



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