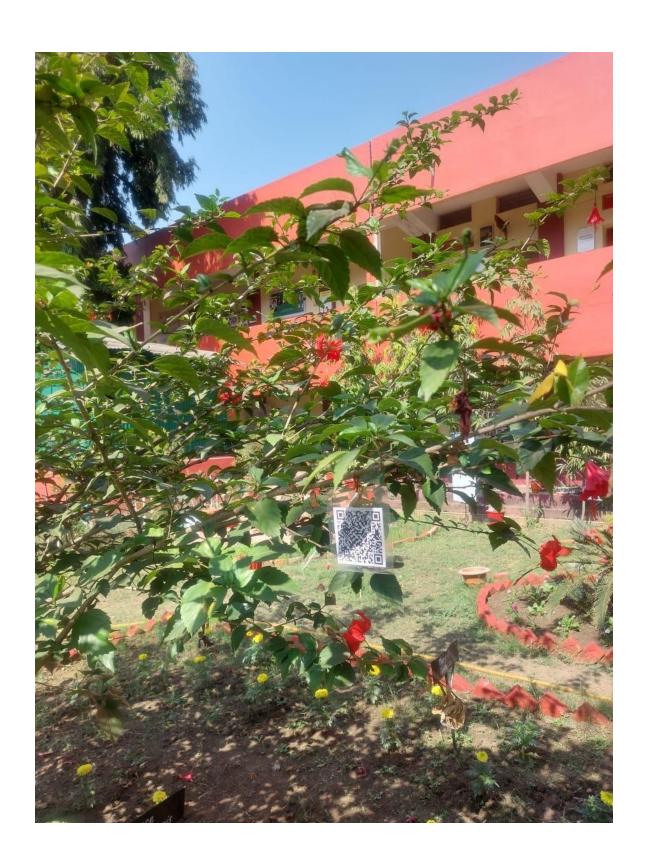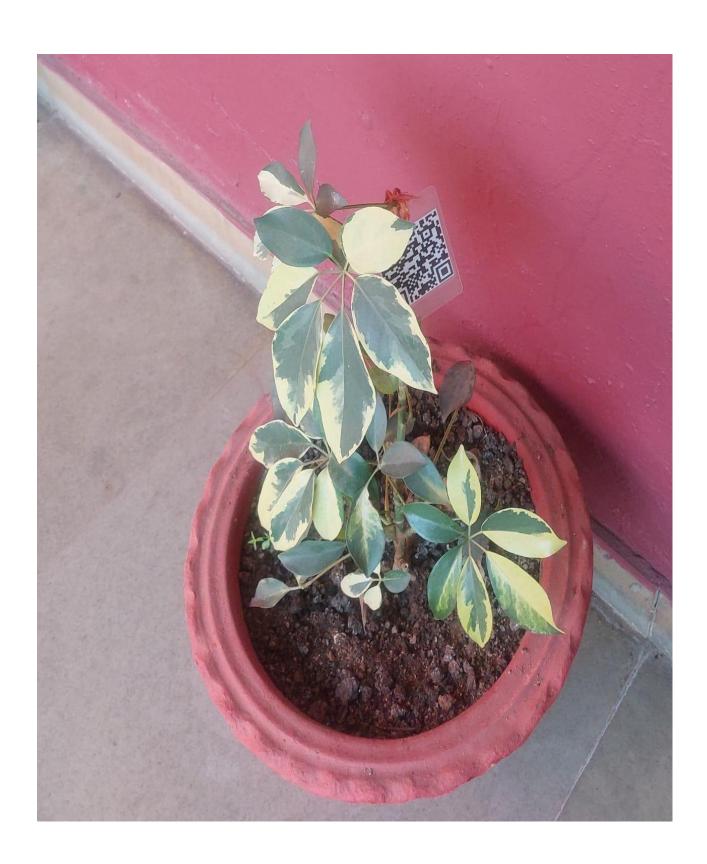**BEST PRACTICES - 1**

1. **TITLE :   Know your Green**

2. **OBJECTIVES :** Quick Response code, commonly known as QR code, is quite a common term in today's technology driven world. The commonness of this term can be testified by the fact that this small black and white box is available with every vendor and professional.

3. **CONTEXT:** St Thomas College Bhilai has initiated a best practice of generating and displaying QR codes on their plants and trees in the campus to make it easier for the students to seek detailed information about the plants - ranging from its scientific name to medicinal value, how to take its care, what fertilizer to be used and how and when to be pruned.

4. **PRACTICE:** Students of science stream participate actively and are doing their best to cover the whole plants of the rich eco friendly campus.A QR code should be scannable and can direct the scanner to a number of different types of information. In simple words, once you scan the code installed in a tree, it will lead to a website where information about the tree is provided.

5. **EVIDENCE OF SUCCESS :** Here, an essential point to be noted is that the site must be compatible with mobile device's browser so that it could be opened. Anyone with a smartphone can download QR Code scanning app, scan the code and get the details of the plants.

6. **PROBLEMS ENCOUNTERED:** The students without doing cross check sometimes do wrong tagging and also the website which generate QR Code and after sometime ask for subscription.
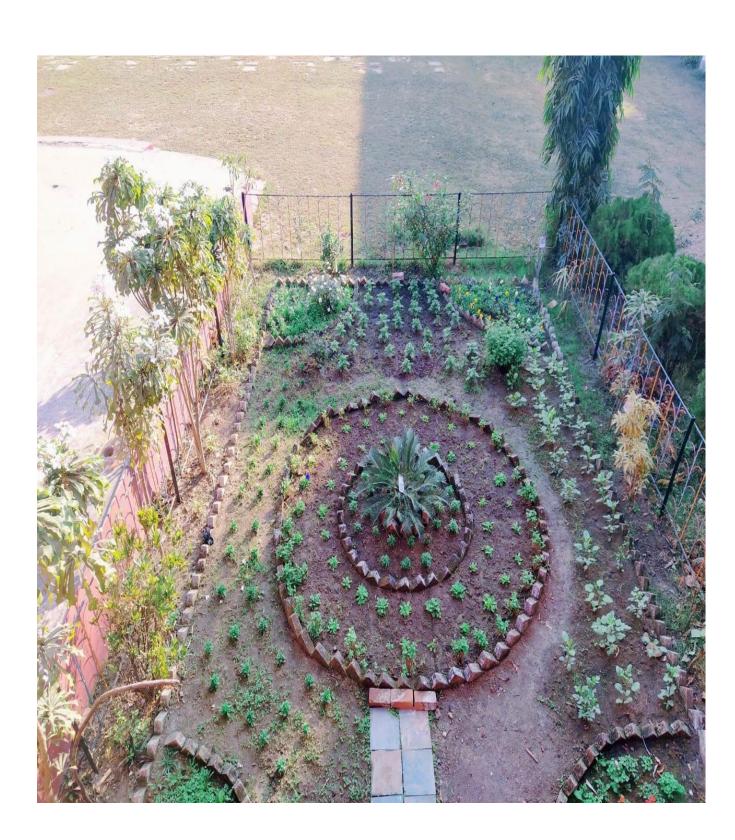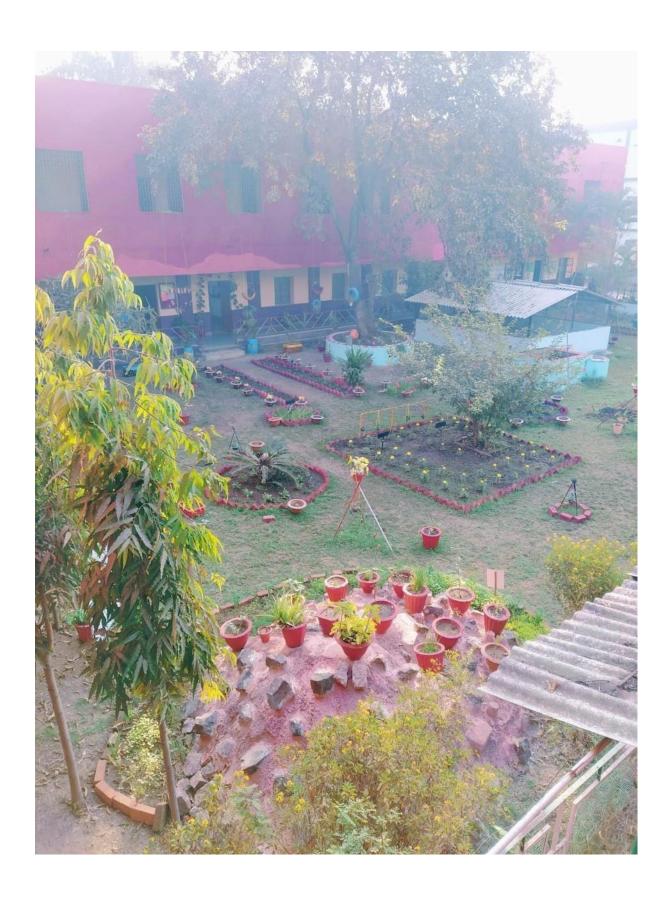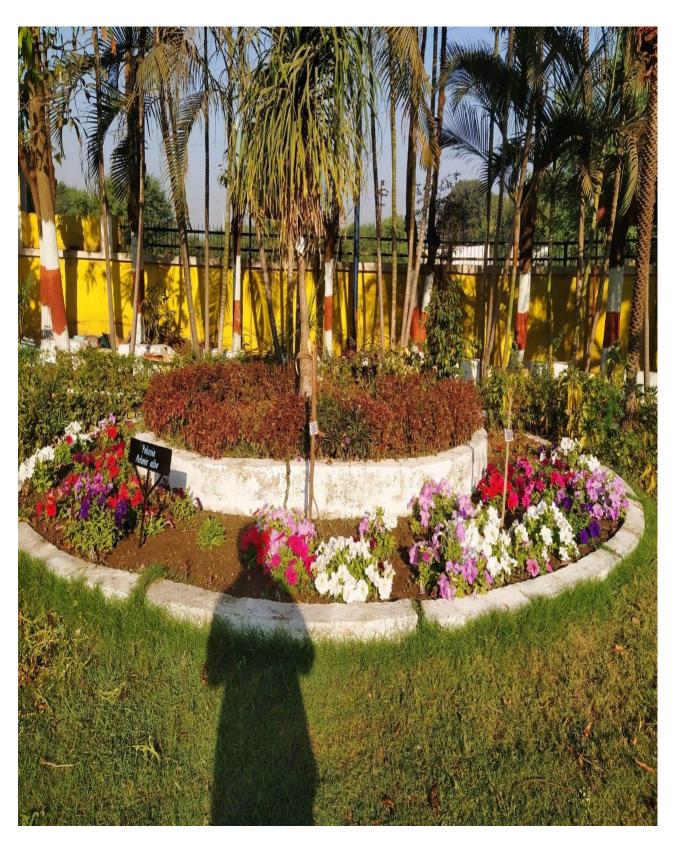
Euphorbia pulcherrima

Vernacular name- White star Poinsettia ; Family- Euphorbiaceae

.