

Best Practices: Lead Botanical Garden (LBG)

1. **Title of the practice:** Visitor's guidance for LBG
2. **Objective of the practice:**
 - a) To provide information to the visitors about LBG
 - b) To create awareness about biodiversity conservation
3. **The Context:** The Lead Botanical Garden developed through the funds provided by the Ministry of Environment, Forest and Climate change, Govt. of India. It contain about 1000 plant species collected from various parts of our country including endemic and rare elements. All these species are conserved in the LBG with systematic efforts. In this era of biodiversity crisis conservation has become an important task for even layman. However information about what to conserve? How to conserve? When to conserve? and Why to conserve? is given by the department of Botany. By taking the visitors to the plant and information is given.

For this purpose the faculty of the department as well as a team of trained research students is always ready to attend the any kind of visitor of the LBG. The Nilambari Auditorium constructed through the same project is made for the slide and film shoots.
4. **The practice:** A team of trained research students is always ready to guide the visitors about LBG and conservation of biodiversity. Through this practice every research student is trained for communication skills and get self-aware about the plants in LBG. The visitors are made aware about the conservation of biodiversity of our country and protection of environment as well as bio resources.
5. **Evidence of success:** Every year about 10,000 students of various levels and general public visit the LBG. After visit they discuss about the need of conservation and decide to take care of our mother nature. Some nature lovers purchase the plants from the nursery in LBG for the plantation purpose.
6. **Problems encountered and resources required:** Maintence of the LBG will be difficult once the plantation of the project completed.
7. **Notes**