



## **Environmental Research & Consultants**

The need for conservation and sustainable development of environment is possible through proper implementation of policy on air, water, soil and biodiversity of the region.

Indo infra spaces private limited proposed to achieve ecofriendly greenery concept by establishing proper plantation, excellent habitat for butterflies and bird population under expert guidelines. The trees proposed under greenbelt enrich fresh oxygen to the villas, increase the aesthetic value and maintain proper climatic condition of the region. The plantation work planned with highly knowledgeable research people who are accredited in Ecology and biodiversity subject.

The venture has a biodiversity policy which is integral part of the sustainable guiding principles. They developed procedures, practices and considerations providing a strong basis for conservation and sustainable use of biodiversity and ecosystem. They believe in implementation of biodiversity fulfils the basic necessaries of life and leading to a better standard of living. The diversity among the organisms at various levels in the ecosystem is basis for human survival.

Most of the tree species proposed have high Air Pollution Tolerance Index value, which means can able to sustain in highly polluted areas as well as absorbs toxic gasses such as SO<sub>2</sub>, NO<sub>2</sub>, NO, N<sub>2</sub>O, CO and Suspended particulate matter (Dust). Few trees have medicinal and ornamental value that needs less water requirement. Most of the trees are suggested by ENVIS, Ministry of Environment and Forests, Government of India. The project inner atmospheric condition would be better than the normal climatic condition of the city. Annual maintenance of these trees would be very less and can withstand all climatic conditions even during heavy rains or drought period. "ECO-O2-ZONE VILLAS" project is very opt for present context for conserving ecosystem and providing rich oxygen levels for community.

We appreciate effort made by Sri. M. Siva Ganesh Babu, MD & CEO, Indo infra spaces private limited for taking an unique step towards conservation of Environment as well as taking care of the residents on all aspects such as health, aesthetic values and conservation of biodiversity of this venture. The entire plantation work including landscape development shall be implemented and executed through Greentech Enviros.

For Greentech Enviros,

Dr. I. Siva Rama Krishna,

**QCI-NABET** Accredited Ecology and Biodiversity Expert

**Managing Director, Greentech Enviros** 

ju a Kama Knisher

