Presented at



Seminar and Site Visits 26-28 August, 2010

Ecological Evergreen Landscapes

Paul Blanchflower

Auroville Botanical Services

What is the ecologically appropriate vegetation of this area?



Tropical Dry Evergreen Forest: TDEF

Studies found over 400 woody or bulbous species, of which 150 landscaping potential.

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What is the ecologically appropriate vegetation of this area?



"Philosophical Moment"



It seems that no entity can survive on this planet at the present time unless it is engaged in a relationship with the human race.

Techniques and knowledge are there, now we need to explain to society at large how they can benefit from the Tropical Dry Evergreen Forest.

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Environmental Education Schools and in Society



For the sustainable future to work we need to form a relationship between the environment and the population at large.

Creating Landscapes



Using elements of the TDEF Creates a Vibrant and Dynamic Landscape

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Creating Landscapes



There are flowering and fruiting events throughout the year that attract the native species of birds and butterflies, creating a colourful and interesting landscape.

Indigenous forms...



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Indigenous forms...



- The growth rate of the species from the TDEF is comparable with that of any other plants.
- The great advantage of using these species is that once established they can survive with no care at all, as they are adapted to the local climatic conditions.
 - However with some inputs they flourish

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Mahindra Holidays Beach Resort at Pondicherry after 6 months



Mahindra Holidays Beach Resort at Pondicherry after 6 months



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18 months



18 months



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Ketty Homes, Yelegiris: 3 months growth



Grand Hyatt, Mumbai

Installation of garden April 2010



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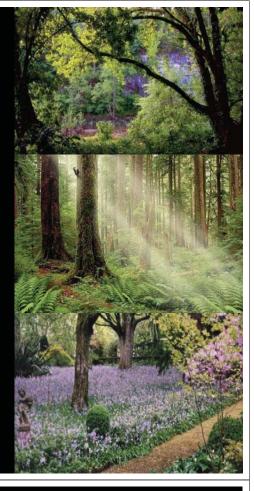
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Landscape Concepts

- Defined Spaces
- Communication between Spaces
- Interaction within and between spaces





The Forest Glade

Communication between spaces



Interactions: Flowers



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Interactions: Flowers



Interactions: Views



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Interactions: Views



Interactions: Points of Interest



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Interactions: Points of Interest





Sustainable solutions start at source

- Low water usage
- Attraction of local butterflies and birds
- Signal of commitment to green aspirations
- A landscape with depth, interest and beauty

Ecological Landscapes are one possible way of creating a future that works

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