



Plants for Urban Forestry

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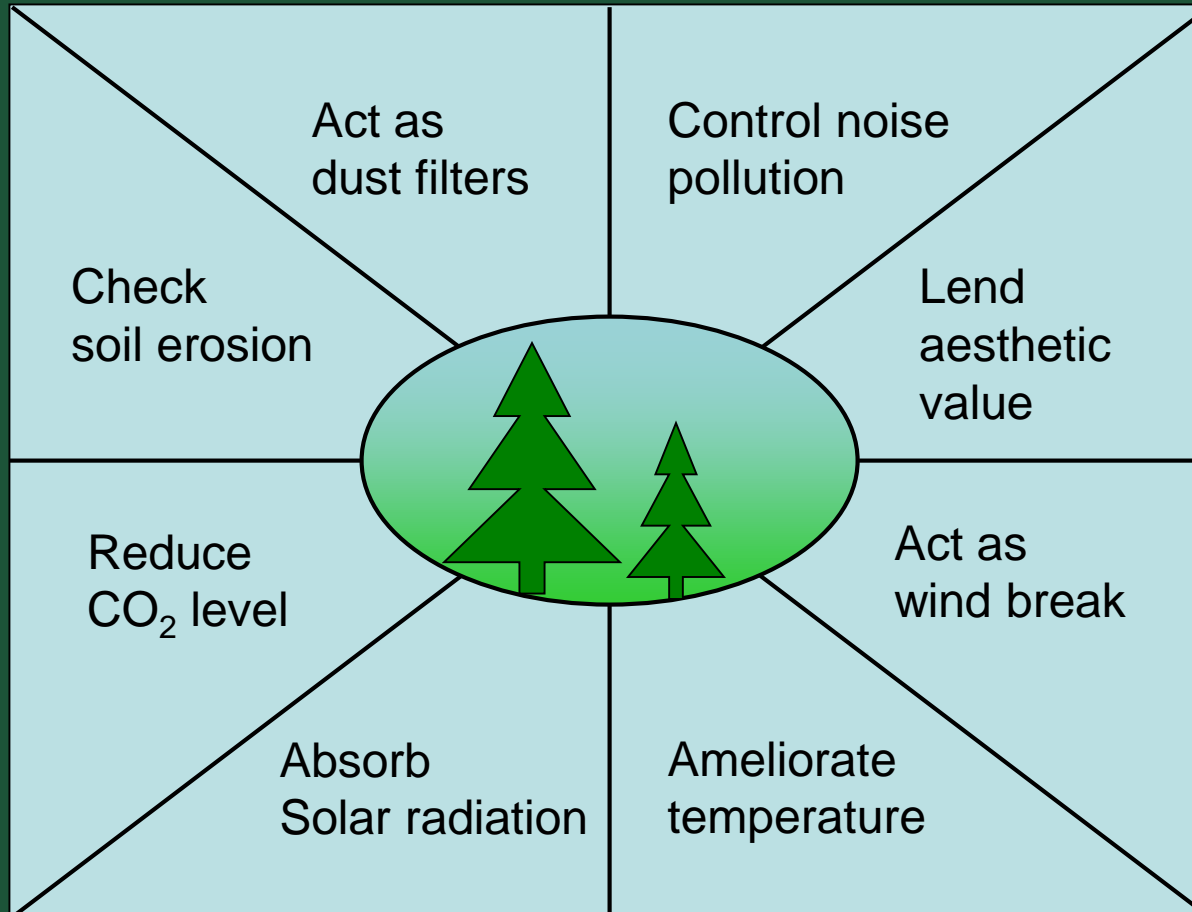
The price of development ...

Rapid urbanisation and industrialisation have caused tremendous pressure on the fragile environment in urban areas, exposing people to serious health hazard.



It is, therefore, a major task for all of us to improve and maintain a healthy environment for the urban population by developing “green belts” and “tree covers”.

Plants and trees ...



Amaltas (*Cassia fistula*)



- Height : 8-10 m.
- Habit : open branched
- Flowering : April - June
- Colour : Bright Yellow
- Profuse flowering
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Amherstia (*Amherstia nobilis*)



- Height : 8-12 m.
- Habit : medium sized
- Flowering : Feb-April
- Colour : Vermillion
- Very difficult to raise
- Suitability :

Road	✘
Lane	✘
Park	✓
Home	✘

Arjun (*Terminalia arjuna*)



- Height : 15-20 m.
- Habit : horizontal branch
- Flowering : April-May
- Colour : Dull yellow
- Medicinal plant
- Suitability :

Road	✓
Lane	✓
Park	✗
Home	✗

Bauhinia blakeana



- Height : 6-8 m.
- Habit : small tree
- Flowering : Oct-Mar
- Colour : Purple
- Very attractive flowers
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✓

Bignonia megapotanica



- Height : 8-12 m.
- Habit : straight
- Flowering : Feb-April
- Colour : Light purple
- Shining leaves
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Bottle Brush (*Callistemon citrinus*)



- Height : 7-10 m.
- Habit : drooping branches
- Flowering : Mar-Oct
- Colour : Red
- Low evergreen tree
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✓

Brownea (*Brownea ariza*)



- Height : 5-7 m.
- Habit : umbrella shaped
- Flowering : Feb-June
- Colour : Scarlet
- Very difficult to raise
- Suitability :

Road	✘
Lane	✘
Park	✓
Home	✘

Pink Cassia (*Cassia nodosa*)



- Height : 12-16 m.
- Habit : drooping
- Flowering : Mar-May
- Colour : Bright Pink
- Very decorative
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Yellow Cassia (*Cassia siamea*)



- Height : 12-14 m.
- Habit : drooping branch
- Flowering : Jun-Jan
- Colour : Yellow
- Non-browsable
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Champa (*Michelia champaca*)



- Height : 12-15 m.
- Habit : cylindrical shape
- Flowering : Mar-July
- Colour : Light yellow
- Strongly scented
- Suitability :

Road	✘
Lane	✘
Park	✓
Home	✓

Chorisia (*Chorisia speciosa*)



- Height : 10-12 m.
- Habit : bottle shaped trunk
- Flowering : Sept-Oct
- Colour : Pink
- Finest flowering tree
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Chukarasia (*Chukarasia tabularis*)



- Height : 10-15 m.
- Habit : medium sized
- Shining foliage
- Colour : --
- Suitable for carving
- Suitability :

Road	✓
Lane	✓
Park	✗
Home	✗

Cochlospermum (*Cochlospermum religiosum*)



- Height : 6-10 m.
- Habit : medium sized
- Flowering : Feb-Mar
- Colour : Brilliant yellow
- Flowers used in *puja*
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Colvillea (*Colvillea racemosa*)



- Height : 14-16 m.
- Habit : spreading branch
- Flowering : Sept-Nov
- Colour : Yellow
- Very attractive flowers
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Pongaro (*Erythrina indica*)



- Height : 8-12 m.
- Habit : spreading
- Flowering : Feb-Apr
- Colour : Red
- Leafless while in flowers
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Bargad (*Ficus bengalensis*)



- Height : > 20 m.
- Habit : spreading
- Flowering : --
- Sacred tree
- Excellent shade tree
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Ficus benjamina



- Height : 15-20 m.
- Habit : spreading limbs
drooping branches
- Shiny leathery foliage
- Evergreen shade tree
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✓

Peepal (*Ficus religiosa*)



- Height : 15-20 m.
- Habit : spreading
- Pinkish leaves in first flush of Spring
- Sacred tree
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Gliricidia (*Gliricidia maculata*)



- Height : 8-10 m.
- Habit : short trunk
- Flowering : Mar-May
- Colour : Pink
- Quick growing
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Gulmohar (*Delonix regia*)



- Height : 15-20 m.
- Habit : spreading
- Flowering : Apr-June
- Colour : orange red
- Quick growing
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Harsingar (*Nyctanthes arbor-tristis*)



- Height : 5-7 m.
- White flowers with orange corolla
- Sweet scented flowers fall before sunrise
- Suitability :

Road	✘
Lane	✘
Park	✓
Home	✓

Jacaranda (*Jacaranda mimosiifolia*)



- Height : 8-10 m.
- Habit : conical
- Flowering : Feb-April
- Colour : Bluish purple
- Very graceful tree
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✓

Kadamb (*Anthocephalus kadamba*)



- Height : 15-20 m.
- Habit : straight trunk
- Flowering : Jun-Aug
- Colour : Golden
- Mythological tree
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Kapok (*Ceiba pentandra*)



- Height : 20-25 m.
- Habit : straight trunk
- Flowering : Jan-Mar
- Colour : Light pink
- Horizontal branches
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Karanj (*Pongamia pinnata*)



- Height : 10-12 m.
- Flowering : Mar-April
- Colour : Rose & lilac
- Thrives well in water logged areas also
- Suitability :

Road	✓
Lane	✓
Park	✗
Home	✗

Kigelia (*Kigelia pinnata*)



- Height : 12-15 m.
- Evergreen spreading tree
- Flowering : Mar-May
- Colour : Chocolate red
- Flowers hang on stalks
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Kusum (*Schleichera oleosa*)



- Height : 15-20 m.
- Habit : spreading
- Gorgeous new red leaves in Spring
- Attractive new foliage
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Laegerstroemia (*Laegerstroemia flos-reginae*)



- Height : 15-20 m.
- Habit : spreading
- Flowering : April-June
- Colour : Mauve
- “Pride of India”
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Maulshri (*Mimusops elengi*)



- Height : 10-15 m.
- Habit : medium sized
- Flowering : Mar-June
- Colour : off white
- Fragrant flowers
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✓

Millettia (*Millettia ovalifolia*)



- Height : 8-10 m.
- Habit : medium sized
- Flowering : Mar-April
- Colour : Mauve
- A mauve bouquet
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Millingtonia (*Millingtonia hortensis*)



- Height : 15-20 m.
- Habit : columnar trunk
- Flowering : Feb-April
- Colour : White
- Fragrant flowers
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Muchkund (*Pterospermum acerifolium*)



- Height : 12-15 m.
- Habit : Evergreen
- Flowering : Feb-April
- Colour : Pure white
- Highly fragrant
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Neem (*Azadirachta indica*)



- Height : 10-16 m.
- Habit : Very hardy
- Stands salinity and drought
- Medicinal plant
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✓

Palash (*Butea monosperma*)



- Height : 10-12 m.
- Habit : Untidy
- Flowering : Feb-Mar
- Colour : Orange scarlet
- “Flame of the forest”
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Peltophorum (*Peltophorum pterocarpum*)



- Height : 15-20 m.
- Habit : spreading
- Flowering twice :
Mar-Jun, Sep-Nov
- Colour : Yellow
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Plumeria (*Plumeria alba*) Frangipani / Pagoda Tree



- Height : 5-7 m.
- Habit : small tree
- Flowering : Year round
- Colour : White
- Sweetest fragrance
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✓

Rain Tree (*Samanea Saman*)



- Height : 20-25 m.
- Habit : flat top :
- Flowering : Apr-Oct
- Colour light pink
- Huge tree
- Suitability :

Road	✓
Lane	✗
Park	✗
Home	✗

Rangoon Badam (*Sterculia foetida*)



- Height : 20-25 m.
- Habit : palmate leaves
- Flowering : Apr-Oct
- Colour : brownish
- Horizontal branches
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Saptparni (*Alstonia scholaris*)



- Height : 15-20 m.
- Habit : tiered branches
- Flowering : Feb-April
- Colour : Greenish white
- Scented flowers
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Semal (*Bombax ceiba*)



- Height : 25-30 m.
- Habit : whorled branches
- Flowering : Feb-Mar
- Colour : Red
- Buttressed roots
- Suitability :

Road	✓
Lane	✗
Park	✗
Home	✗

Silver oak (*Grevillea robusta*)



- Height : upto 20 m.
- Habit : erect
- Flowering : Mar-April
- Colour : Orange
- Can withstand drought
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Siris (*Albizia lebbek*)



- Height : 15-20 m.
- Habit : spreading
- Flowering : Feb-Mar
- Colour : Creamy white
- Sweet scented flowers
- Suitability :

Road	✓
Lane	✗
Park	✓
Home	✗

Asoka (*Saraca indica*)



- Height : 6-8 m.
- Habit : rounded crown
- Flowering : Mar-May
- Colour : Orange red
- A handsome tree
- Suitability :

Road	✘
Lane	✘
Park	✓
Home	✓

Spathodea (*Spathodea campanulata*)



- Height : 15-20 m.
- Habit : compact
- Flowering : Feb-July
- Colour : Orange crimson
- Very attractive flowers
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

Tabebuia (*Tabebuia argenticia*)



- Height : 8-10 m.
- Habit : erect
- Flowering : Feb-April
- Colour : Deep Yellow
- Leafless when in flower
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Tabebuia (*Tabebuia avellanedae*)



- Height : 8-10 m.
- Habit : spreading
- Flowering : Jan-Mar
- Colour : Mauve red
- Leafless when in flower
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✓

Tabebuia (*Tabebuia rosea*)



- Height : 15-20 m.
- Habit : erect
- Flowering : Jan-Mar
- Colour : Rosy pink
- Leafless when in flower
- Suitability :

Road	✘
Lane	✓
Park	✓
Home	✘

Thespesia (*Thespesia populnea*)



- Height : 8-10 m.
- Habit : umbrella like crown
- Flowering : Apr-Sept
- Colour : Yellow
- Suitability :

Road	✓
Lane	✓
Park	✓
Home	✗

One plant, however, stands tall over all others for its

..... Beauty

..... Adaptability

..... Hardiness

..... Maintenance free habits

And its utility as

..... Dust filter

..... Noise muffler



Bougainvillea



Pots & bonsais



Shrubs & pergolas



Roads & highways

Thank you

For details, please contact
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