

L I S T O F T A B L E S

- 1 Some of the worst industrial disasters.
- 2 Meteorological parameters observed at Baroda.
- 3 Effect of air pollution on economic materials.
- 4 Different classes for Dalbergia sissoo Roxb.
- 5 Different classes for Syzygium cumini Skeels.
- 6 Air pollution level at different observation stations:
(a) Ambient air concentration of sulphur dioxide.
(b) Ambient air concentration of Nitrogen oxides.
(c) Ambient air concentration of suspended particulate matter.
- 7 Artificial fumigation study - Number of sulphur dioxide exposures and ascorbic acid treatments.
- 8 Response of general vegetation near a fertilizer complex (Trees and shrub species)
- 9 Response of general vegetation near a fertilizer complex (Herbaceous species).
- 10 Study on trees growing along the National Highway No. 8 -
Total number of trees in each sector.

- 11 Effect on height of the trees- Dalbergia sissoo Roxb.
- 12 Effect on height of the trees - Syzygium cumini Skeels.
- 13 Effect on circumference at breast height of the tree trunk - Dalbergia sissoo Roxb.
- 14 Effect on circumference at breast height of the tree trunk - Syzygium cumini Skeels.
- 15 Effect on canopy cover - Dalbergia sissoo Roxb.
- 16 Effect on canopy cover - Syzygium cumini Skeels.
- 17 Effect of industrial air pollution on Mangifera indica L. (mango) - Morphological and yield observations.
- 18 Effect of industrial air pollution on Mangifera indica L. (mango) - Biochemical observations.
- 19 Effect of industrial air pollution on Manilkara hexandra (Roxb.) Dubard.(rayan) - Morphological and yield observations.
- 20 Effect of industrial air pollution on Manilkara hexandra (Roxb.) Dubard.(rayan) - Biochemical observations.
- 21 Effect of industrial air pollution on Syzygium cumini Skeels (jamun) - Morphological and yield observations.
- 22 Effect of industrial air pollution on Syzygium cumini Skeels (jamun) - Biochemical observations.

- 23 Study on some soil parameters in different observation zones.
- 24 Impact of air pollution on foliar epidermal traits of Mangifera indica L. (mango).
- 25 Impact of air pollution on foliar epidermal traits of Manilkara hexandra (Roxb.) Dubard (rayan).
- 26 Impact of air pollution on foliar epidermal traits of Syzygium cumini Skeels (jamun).
- 27 Field exposure of Mangifera indica L. (mango) saplings - Initial morphological observations.
- 28 Response of Mangifera indica L. (mango) saplings to air pollution. Monsoon - Morphological observations.
- 29 Response of Mangifera indica L. (mango) saplings to air pollution. Monsoon - Biochemical observations.
- 30 Field exposure of Manilkara hexandra (Roxb.) Dubard. (rayan) saplings - Initial morphological observations.
- 31 Response of Manilkara hexandra (Roxb.) Dubard. (rayan) saplings to air pollution. Monsoon - Morphological observations.
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- 33 Field exposure of Syzygium cumini Skeels (jamun) saplings
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- 34 Response of Syzygium cumini Skeels (jamun) saplings to
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- 35 Response of Syzygium cumini Skeels (jamun) saplings to
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- 36 Response of Mangifera indica L. (mango) saplings to air
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- 37 Response of Mangifera indica L. (mango) saplings to air
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- 38 Response of Manilkara hexandra (Roxb.) Dubard.(rayan)
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- 39 Response of Manilkara hexandra (Roxb.) Dubard.(rayan)
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- 40 Response of Syzygium cumini Skeels (jamun) saplings to
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- 41 Response of Syzygium cumini Skeels (jamun) saplings to
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- 42 Response of Mangifera indica L. (mango) saplings to air
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- 43 Response of Mangifera indica L. (mango) saplings to air pollution. Summer - Biochemical observations.
- 44 Response of Manilkara hexandra (Roxb.) Dubard. (rayan) saplings to air pollution. Summer - Morphological observations.
- 45 Response of Manilkara hexandra (Roxb.) Dubard. (rayan) saplings to air pollution. Summer - Biochemical observations.
- 46 Response of Syzygium cumini Skeels (jamun) saplings to air pollution. Summer - Morphological observations.
- 47 Response of Syzygium cumini Skeels (jamun) saplings to air pollution. Summer - Biochemical observations.