

Medicinal Plants for Afforestation in Gujarat State

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In afforestation, the selection of plants as per need, suitability etc. is also one of the main criteria. Keeping it in view, in this article the author has tried to call attention to the inclusion of medicinal plants in afforestation programme for different areas of Gujarat State. At few places some rare, depleting or other economic species have also been suggested just to maintain the natural flora, plant association etc. Considering the various factors viz. topography, soil, climate, existing flora, possibility of cultivation, biotic interferences and need, the state land has been categorised into seven types of areas. And as per suitability, some plants have been suggested for each area. In general more emphasis has been given on evergreen species and to raise mixed forests/plantation rather than to monoculture. Existing endemic species have been preferred rather than exotic. The usefulness etc. of such plants and plantations have been narrated briefly.

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