

NURSERY AND PLANTING TECHNIQUES OF TREE SPECIES

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PREFACE

Nursery and planting techniques of tree species has taken great importance in the field of forestry practices since decades.

Plant propagation activity requires knowledge of plants biology specially its phenotypic behaviour in the field. Biological knowledge of different tree and various methods by which these plants can be propagated through proper time management comes through wide range of field experience and devotion to work.

Shri G.P. Date join forest service as Forest Range Officer on 20-11-1969. He was posted in SFRI as an Assistant Conservator of Forests during the year 1976. During his second term he rejoin SFRI as In-charge of Documentation Branch. He has given his valuable contribution in the field of forestry, especially in seed technology viz. seed certification, seed testing and maintenance of stored seed. He has also given valuable contribution in the field of tree improvement. Besides official working he was fond of writing. He wrote several articles based on his field experience. His work was honoured by government of Madhya Pradesh in 1983.

This bulletin is a compilation of Shri G.P. Date's published articles, which contribution is vital in the field of nursery technique and planting technology. 42 forestry species has been described for their natural distribution, silvicultural practices, seed characteristics and planting technology. Growth data of some species are also documented. All these works have been published by Shri G.P. Date in different issues of *Vaniki sandesh* SFRI, Jabalpur. (Annexure-A).

Each chapter consists of his field experience and results of field trials made by him. This bulletin will be helpful for every activist working for betterment of forest for getting benefit from field experience of Shri G.P. Date.

This bulletin is compiled by Shri K.L. Verma and Dr. Uday Homkar Research Officers of this institute.

Director
SFRI, Jabalpur

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