

ISBN: 978-81-976033-8-9 e-ISBN: 978-81-976033-2-7

Pages: 135 2024

Printed Copy

Hardbound ₹ 1695/-

## A Potential Crop of Livelihoods in Arid Region

Ber has significantly changed a scenario for horticulture in both semi-arid and arid regions. Rainfed ber orchards are currently found all across the country. The objective of the book is to gather the most recent data and technological advancements utilized in the current state of ber cultivation.

## **Key Features:**

- This present book is a complete review of ber with the hope that it may provide satisfactory guidance to the students of B.Sc (Agriculture) /Horticulture degree, research scholars, extension workers, scientists and diploma students across different Indian state agriculture universities.
- This book has been prepared with an objective to create awareness on cultivation, plant protection, processing, value addition, marketing and utilization of ber to scientists, extension personnel and farmers.
- Attempted to cover the different aspects of ber in 11 different chapters. This book will cover the introduction, nutritive value, origin and distribution. Subsequent chapters provide details on botany, taxonomy, ecology, soil and climate, varietal wealth, breeding and crop improvement, propagation methods, planting and orchard management, production problems, post-harvest management and value addition. The book is a good start especially for the beginner ones in the field of agriculture, horticulture undergraduate and diploma students.

Dr. Utpal Das | Dr. Shiva Sai Prasad | Dr. S. Ramesh Kumar

## (Contents)

- Introduction to Ber
- Fruit Composition and Nutritive Values
- Origin, Distribution, Area and Production
- Botany and Taxonomy
- Ecology, Soil and Climate
- · Varietal Wealth
- Breeding and Crop Improvement

- Propagation and Rootstocks
- Planting and Orchard Management
- Production Problems
- Post Harvest Management and Value Addition

