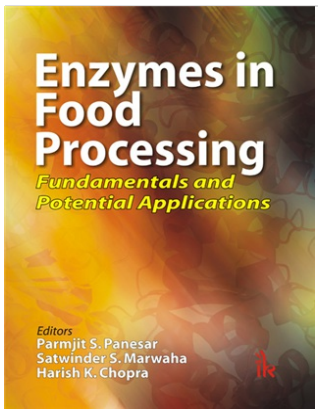
Book Information Sheet




# Enzymes in Food Processing: Fundamentals and Potential Applications , 1/e

Parmjit S. Panesar, Harish Kumar & Satwinder S. Marwaha

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## About the Book

This book reflects an in depth study of high academic standards dealing in a coherent and lucid way the most comprehensive and advances in application of enzymes in food processing. This indispensable treatise is the product of combined efforts of leading experts of excellent academic credentials in the area of food technology and biotechnology. This unique volume gives a holistic view about the interventions of enzymes in food processing, i.e.

The present volume is an excellent resource of information especially for food scientists/technologists, biotechnologists, biochemical engineers, biochemists, organic chemists, graduate and research students.

## Salient Features

- Handles different enzymes used in food processing at one platform.
- Discusses the methods of enzyme immobilization and application of immobilized enzymes in food processing.
- Describes the use of enzymes as food analytical tools including biosensors
- Illustrates the knowledge about novel strategies in enzyme designing.
- Numerous tables and figures throughout the volume provide illustrative material to support the detailed information

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- Fundamentals of Enzymes
- Enzymes in Milk and Cheese Industries
- Enzymes in Baking Industry
- Enzymes in Fruit Juices and Beverages Industry
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