

## PREFACE

"No amount of experimentation can ever prove me right, a single experiment can prove me wrong".

*Albert Einstein*

Many outstanding advances in modern biology have been made as a result of invention and application of efficient methods. Choice of experimental methods in research are important to yield satisfactory results. There are many classical techniques that have become part of the standard equipment of biological research. A thorough understanding of the analytical techniques and equipments is an absolute requisite for any student of life sciences. Analytical science has developed an array of sophisticated instruments routinely in operation in most laboratories. This book deals with fundamental aspects of various biochemical methods of analyses. Each chapter has been treated as a unit by itself in this book. The theory given is largely descriptive with necessary equations. This is a text book which covers theoretical as well as practical aspects of biochemical investigations which are the pre-requisite for any type of research. This book can educate the scientists and technicians working in research laboratories and can serve as a good text book for undergraduate, postgraduate, and research students of various branches such as biochemistry, microbiology, pharmacy, botany, zoology, agricultural and food sciences etc. The authors solicit suggestions for improvement of this book from teachers as well as students.

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