

Research Methodology in Biotechnology



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Blurb

The book comprises of 16 chapters associated with methodology in Biotechnology describing in a simple and comprehensive way. The importance of creativity and motivation in research, the planning and proposal of research project, the description of different scientific techniques involved in research are described in an elaborate way. It includes the sources/collection of scientific information, method of scientific report/paper/thesis writing etc. The book is also a source of different aspects of research methodology tailored to the needs of post-graduate students /research scholars for easy understanding. The book is also profusely illustrated. The structuring of the chapter scheme is organized into well arranged in coherent matter and details have been added and new chapters are incorporated keeping in mind the need of the advanced techniques in research. The book also provides the basic as well as the advanced discussion on the research methodology so that the students and/or the researchers may become familiar with the art of difference advanced methods and techniques. It include chapters that focus on Biostatistics and Bioinformatics wherein provides overview of the basic concepts in the field. For some of the chapters where necessary, the early history has been added to enable the readers to follow the time line of development. The entire text has been thoroughly revised and the book will be useful to the readers and continue to serve the purpose more effectively.

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