

According to New Syllabus Pharmacy Education
Regulations, 1991 implemented in the year 1993

TEXTBOOK OF PHARMACOGNOSY

Second Edition



Mohammed Ali

**Text Book
of
Pharmacognosy**

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**(According to new syllabus as prescribed by
P.C.I. in Education Regulation-1991,
implemented in the year-1993)**

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PREFACE TO THE SECOND EDITION

Every system of the world, including science, has developed through critical comments, discussion and suggestions. When the criticisms are abnormal and beyond limits, then there is a challenge. Popularity of the book among readers and their appreciation gave me enough courage to face such challenges.

When an edition of a book is revised, one tends to incorporate new advances into the overall structure of the first edition. In the present edition my emphasis is on providing a consistently readable format permitting clear understanding of up-to-date concise descriptions of various aspects of science of crude drugs. The traditional drugs are discussed to provide link between current findings. Recent informations concerning cultivation, chemical constituents and therapeutic efficacy of each drug have been included. The traditional medicinal systems in Chapter 1, drug constituents in Chapter 3 and pharmaceutical aids and technical products in Chapter 15 have been re-written. Microscopical aspects of the text have been revised thoroughly. Extensive tables summarizing drug informations may provide more knowledge of the subject. A new chapter entitled 'Variability in Drug Activity' is the additional attraction. Inclusion of questions at the end of each chapter will strengthen the interest of the readers. Every chapter has been carefully updated and revised. Most of the diagrams have been improved in their lay-out designs. The practical application of crude drugs is stressed throughout the book. Many of the simple illustrations have been re-drawn to improve accuracy and understanding.

I wish to thank my publisher, typists and artists for their untiring help. Many of my students and colleagues, present and past, have contributed useful suggestions and I am grateful to them. To our library staff thanks are due for their continued help in procuring much needed reference material. I express my deep gratitude to the authors of monographs of various pharmacopoeias, reports of the National Institute of Science Communication, New Delhi and of the Herbal Drugs and Phytopharmaceuticals from where I have gained knowledge for compiling the book.

I have made every effort to avoid printing errors. But some of them may creep in present edition. I shall be obliged if the errors are brought to my notice. Constructive and helpful suggestions for improvement of the future editions of the book will be gratefully acknowledged.

—Mohammed Ali

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