

Rumen Mladenov, Ilija Cheshmedzhiev, Ivanka Dimitrova, Detelina Belklinova, Ivanka Teneva, Tsenka Radukova & Plamen Stoyanov

Pharmaceutical Botany Part I and II

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"Pharmaceutical botany, I and II part" is a textbook designed for biology students. He gives fundamental knowledge in the field of botanical science. It includes basic sections of structural botany that cover cytology, histology, organography and plant reproduction. The goal of pharmaceutical botany is to lay the foundations in learning of medicinal plants used in pharmacy and medicine.

In this regard, the main tasks that solve the first part of this discipline are:

Study of the morphological and structural features of the curative plants at cell, tissue and organ level;

Learning the important diagnostic features that identify species and their usable parts (so-called drugs or herbal substances);

Acquaintance with the bases of cell and tissue cultures based on cultures of medicinal plants in art conditions with a higher yield of biologically active substances and protect rare and endemic species.

The textbook is designed for the students learning "Pharmaceutical Botany" and "Pharmacognosy".

