**PHARMACY**

Pharmacy is the science which treats of medicinal sub-stances. It deals not only with medicines and the art of com-pounding and dispensing them, but with their combination, analysis and standardization.

The word "pharmacy" is also used to define the place where medicines are compounded, dispensed and sold. The title "pharmacist" is conferred upon a person who demonstrates that he is scientifically and professionally capable to engage in the practice of pharmacy. The compounding of medicines which requires the scientific combination of two or more ingredients and their dispensing demand special, knowledge, experience and high professional standards. To become a pharmacist one should, achieve knowledge of different subjects, such as physics, chemistry, botany, etc.

Physics is the science, which deals with matter in general, especially its relation to energy.

It generally deals with constitution and properties of matter, mechanics, sound and light, heat, optics, electricity and magnetism.

Chemistry is the science, which explains the composition of matter and the transformations, which it undergoes. It has many divisions such as General Chemistry, Organic Chemistry, Qualitative Analysis, Quantitative Analysis, Physical Chemistry, Biochemistry and many other fields.

Botany is the science that deals with the structure, func­tions and classification of plants.

Pharmacognozy is the science, dealing with the history, source, cultivation, collection, preparation, distribution, composition, purity and preservation of drags of vegetable and animal origin.

Pharmacology is the science of drugs.

A Pharmacopoeia is a book containing a list of medicinal substances with formulas for their preparation.

The Pharmacopoeia describes also the proper method of packaging and storing the drag.

Notes

 1) medicinal substances — лекарственные вещества

2) dispensing — расфасовка

3) constitution — состав

4) property — свойство, качество

5) composition — структура, состав

Прочитайте и переведите текст, ответьте на вопросы:

1.What is pharmacy?

2. How else is the word “pharmacy” used?

3. What does physics deal with?

4. What does chemistry explain?

5. What is pharmacognosy?

6. What does the Pharmocopeia describe?