**Answers should be sent to the e-mail address kafcnc@gmail.com. Make the rules work: send the answers in MS Office 97-2003 file, font: size 14, interval - 1.5, answer - no more than 7 pages.**

**The file name consists of the last name and the code of the group**

**As example: Al Moussawi Ahmed-5-th year-01group**

**CLASS**

**Topic: Phytocenoses of Ukraine. Green and Red Books. Preparation of crude drug**

**Control tasks**:

1. What is the Green Book of Ukraine? In what way the phytocoenoses are described in it?
2. Which protected area categories do you know? Characterize them.
3. What is the IUCN Red List? What is it used for?
4. What are crude drugs?
5. Describe influence of moisture on quality of MPM.

TESTS

1. Herbal raw material should be collected in appropriate phytocenoses. Indicate where fern rhizomes should be collected:

**A** Forest phytocenosis

***B*** Steppe phytocenosis

***C*** Wasteland phytocenosis

***D*** Meadow plant community

***E*** Plant communities of swamps and water-logged places

2.Herbal raw material should be collected in appropriate phytocenoses. Raw material of which medicinal plants can be collected at the banks of rivers, lakes and swamps?

***A*** Cree ping thyme

***B*** Bearberry

***C*** Knotweed

***D*** Sedge cane (Calamus)

***E*** Pansy

3.Immortelle flowers are collected at the beginning of blossoming. Specify the phytocenosis for the medicinal plant material collection:

***A*** Wasteland

***B*** Forestry

***C*** Meadow

***D*** Steppe

***E*** Ponds

4.Indicate the herb listed in the Red Book of Ukraine, which area is limited by the highlands of the Ukrainian Carpathians:

***A*** Yellow gentian

***B*** Spring adonis

***C*** Killwort

***D*** Lily-of-the-valley

***E*** Hellebore

**PRACTICAL TASKS.**

You have to fill the gaps in your ‘Resource science of medicinal plants. Copy-book’ on the topic: Lesson 2. Preparation of crude drug. Pp. 10-12.