



جامعة أكتوبر
October 6 University



كلية الصيدلة
PHARMACY



Extraction Unit

وحدة الإستخلاص

Our Vision

The Extraction Unit - Faculty of Pharmacy - October 6 University seeks to be one of the distinguished units with competitive capabilities locally and regionally.

Our Mission

The Extraction Unit - Faculty of Pharmacy - October 6 University; aims to increase the competitive advantages of the faculty by raising the efficiency of its graduates in terms of professional and research performance, increasing communication with the labor market and contributing to the development of scientific research through qualified human expertise and up to date scientific and laboratory equipment within a framework of Maintaining values and ethics.

Extraction Unit Tasks

1-Increasing the research awareness of the graduates of the Faculty of Pharmacy - October 6 University and scientific researchers in various parts of the Arab Republic of Egypt.

2-Communicating with all pharmacy colleges and research centers in the Arab Republic of Egypt, informing them of the unit's goals, tasks and activities, and being fully prepared to cooperate in solving scientific research problems among researchers in the fields of treatment and medicine based on plants and natural medicinal preparations.

Our Services

الإمكانات المتاحة بوحدة الإستخلاص

Electric oven

Drying Plants in shade

1- تجفيف النباتات جف الظل مع السبات به معصوم ومعبى كهربائي لتجفيف النباتات
تنفيذ طلاب الفرقة الخامسة بكلية الصيدلة - جامعة 6 أكتوبر



Equipment for maceration of the plants

4- أواني مخروطية من الإستانلس

ستييل لنقع النباتات

(Stainless steel Percolators)



5- أواني زجاجية لنقع النباتات

(Glass Jars for Maceration)

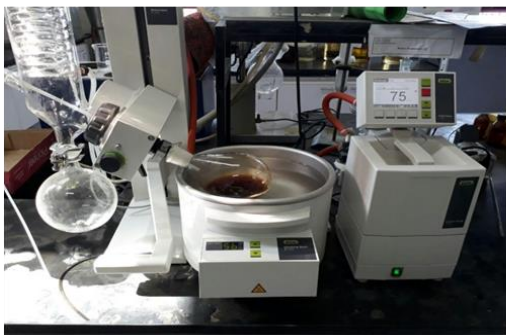


8- جهاز تبخير خلاصات النباتات الصناعي (Industrial Rotary Vacuum Evaporator)



7- أجهزة تبخير خلاصات النباتات
(Rotary Vacuum Evaporators)

الطيارة
(V.O. Steam Distillators)



9- جهاز تبخير خلاصات النباتات المتعدد
(Multivap Rotary Vacuum Evaporators)



12- موازين رقمية

Digital balances



11- مجففات رطوبة

(Desiccators)



10- مجفف بالتبريد

(Lyophilizer)





جهاز 13-MPLC

كروماتوغرافي سائل ذو الضغط
المتوسط

