



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





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# شبكة المعلومات الجامعية

## التوثيق الالكتروني والميكرو فيلم

# جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأفلام قد اعدت دون أية تغيرات



## يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of  
15 – 25c and relative humidity 20-40 %



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# بعض الوثائق الأصلية تالفة



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بالرسالة صفحات  
لم ترد بالأصل

# **Ecological and Phytochemical Studies on *Heliotropium arbainense* Fres.**

**By**

**Iman Saad Mohammed Mahdy**

**B.Sc., Faculty of Girls, Ain Shams University, (1974)**

A Thesis Submitted in partial Fulfillment  
of  
The Requirements for The Degree of Master Degree  
In  
Environmental Science  
Department of Environmental Biological Science

Institute of Environmental Studies & Researches  
Ain Shams University

**2002**

B7408



## Approval Sheet

### **Ecological and Phytochemical Studies on *Heliotropium arbainense* Fres.**

**By**

**Iman Saad Mohammed Mahdy**  
(B.Sc., Faculty of Girls, Ain Shams University, 1974)

This Thesis for Master Degree in Environmental Science has  
been approved by:

Name

Signature

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Prof. of Plant Ecology

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M. El Monayeri Osh

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**Prof. Dr. \ Shams EL-Din Embaby**

Prof. of Pharmacognosy and Chemistry of  
Medicinal plant Department

National Research Center - Dokki - Cairo

Shams El-Din Embaby

## CHAPTER 1

THE first chapter of the book is devoted to a discussion of the history of the theory of the firm, and the role of the firm in the economy.

### 1.1

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**Under The Supervision of:**

**1. Prof. Dr.\ Sayed Farag Khalifa**

Prof. of Flora and Plant Taxonomy

Faculty of Science - Ain Shams University.

**2. Prof. Dr.\ Inas Abd EL-Moatti Mohammed Tolba**

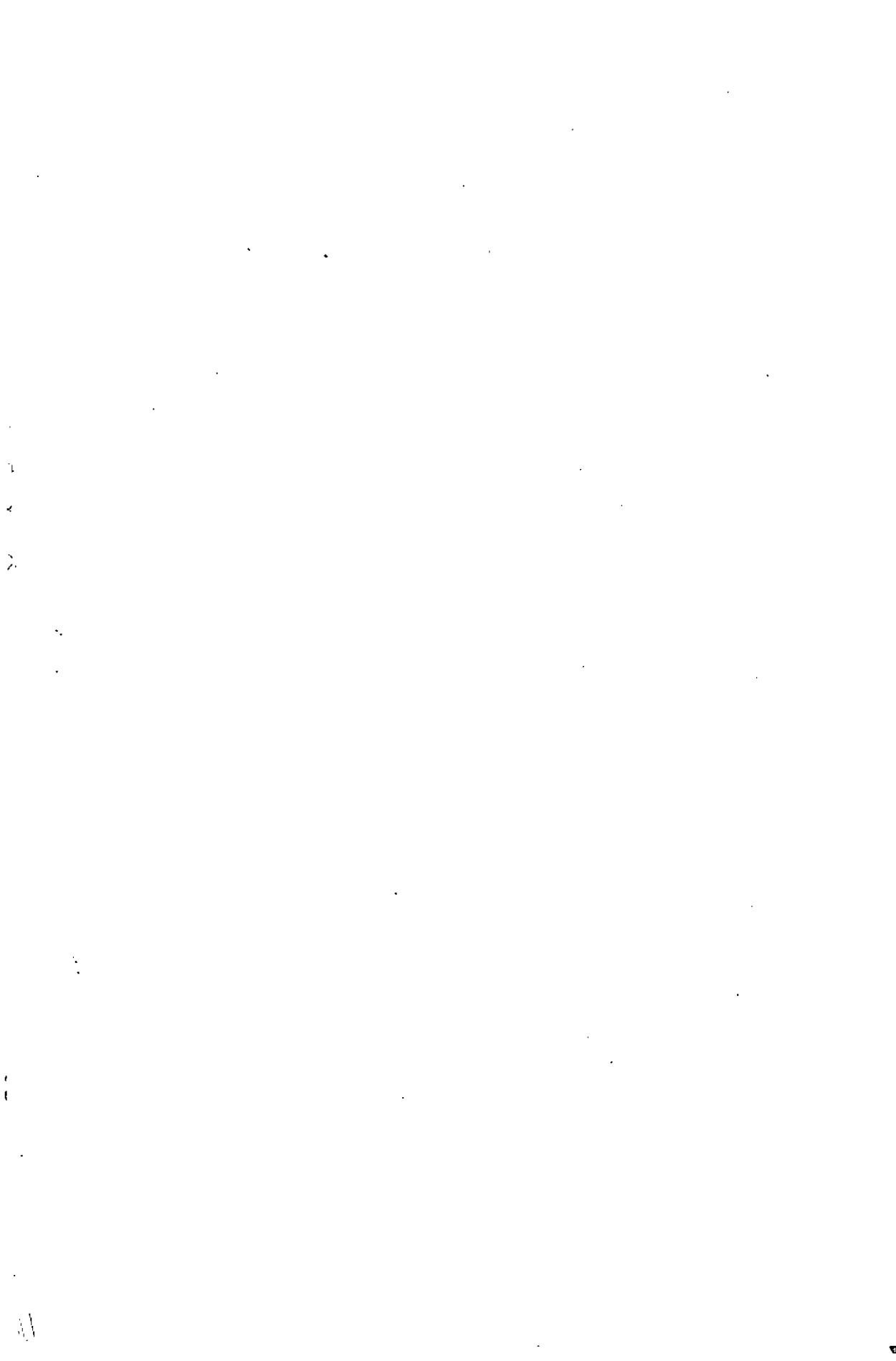
Prof. of Ecology and Phytochemistry

Desert Research Center.

**3. Dr.\ Abdel Nasser Badway Singab**

Assistant Prof. of the Pharmacognosy

Faculty of Pharmacy-Ain Shams University.



# بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

(قَالَ رَبِّ اشْرَحْ لِي صَدْرِي وَيَسِّرْ لِي  
أَمْرِي وَاحْلُلْ عُقْدَةً مِّنْ لِّسَانِي يَفْقَهُوا قَوْلِي)

صدق الله العظيم

سورة طه آية : ٢٥-٢٨



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