



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



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

**NEW METHODS AND MODERN
TECHNIQUES FOR DETERMINATION
OF SOME ENVIRONMENTAL
POLLUTANTS**

Presented by

Gamal Abd El-Hafiz Moustafa
(M. Sc.)

A dissertation submitted for the degree
of Doctor of Philosophy
(Chemistry)

In

Ain Shams University
Faculty of Science
Chemistry Department

1997

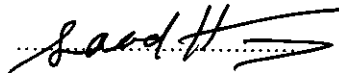
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**NEW METHODS AND MODERN TECHNIQUES
FOR DETERMINATION OF SOME
ENVIRONMENTAL POLLUTANTS**

Supervised by:

Approved

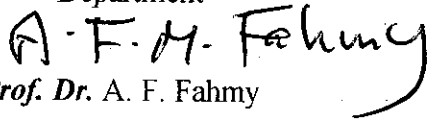
Prof. Dr. Saad S.M. Hassan (D.Sc.)



Dr. Mohamed N. Abbas



Head of Chemistry
Department



Prof. Dr. A. F. Fahmy

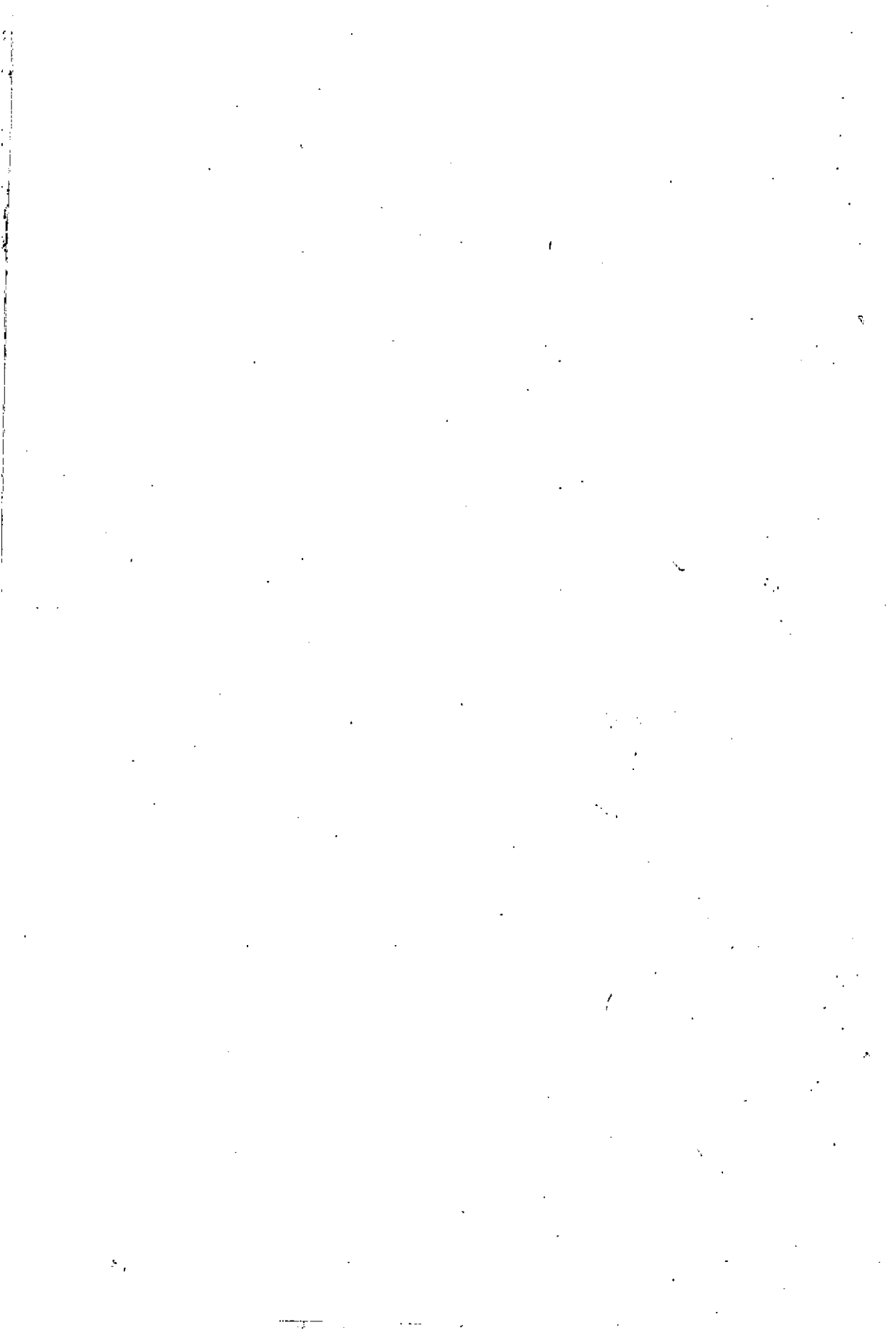
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DEDICATION

To my beloved parents and brothers

gamal Abdel- Hafiz Moustafa



ACKNOWLEDGEMENT

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Gamal Abdel Hafiz Moustafa

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