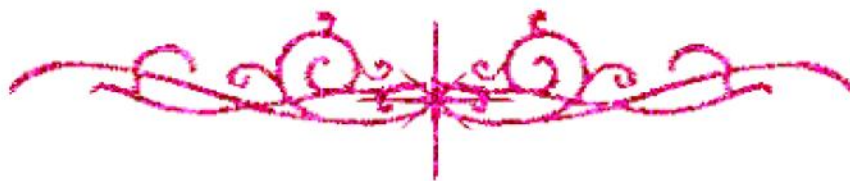


بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



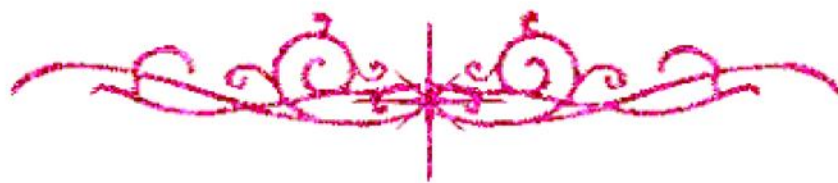


بعض الوثائق الأصلية تالفة





بالرسالة صفحات
لم ترد بالأصل





Faculty of Science
Botany Department

Microalgal cascade and carbon flow through food webs of Lake Nasser

A THESIS

**Submitted for the award of Ph.D. Degree in Science in Botany
(Phycology)**

BY

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**AIN SHAMS UNIVERSITY
FACULTY OF SCIENCE
BOTANY DEPARTMENT**

2020

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وَعَلَّمَكَ مَا لَمْ تَكُنْ تَعْلَمُ وَكَانَ فَضْلُ اللَّهِ عَلَيْكَ عَظِيمًا

صدق الله العلي العظيم

(النساء آية ١١٣)



Faculty of Science
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Approval Sheet

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Declaration

This thesis has not been previously submitted for any degree in Ain Shams University or any other universities.

Doaa Abdallah Elsayed Kassem

Dedication

*To my **husband** and my lovely daughter **Habiba***

*This dissertation is especially dedicated to my **mother**
and the spirit of my **father** whom I miss every day.*

