



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية  
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# شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





شبكة المعلومات الجامعية

# جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

## قسم

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



## يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of  
15-25- c and relative humidity 20-40%

# بعض الوثائق الأصلية تالفة

# بالرسالة صفحات لم ترد بالاصل



# **Benefication and Utilization of some local sand deposits for glass manufacture**

## **A Thesis**

Submitted in partial fulfillment of the requirements of the degree  
of Master of Science in Chemistry

## **Presented by**

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Dr. Ezz El-din Metwali

Faculty of Science

Ain shams University

**2002**





Ain shames University  
Faculty of Science  
Chemistry Department

### Approval Sheet

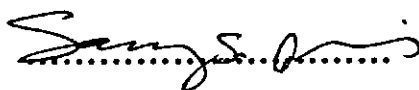
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Title : Benefication and Utilization of some local sand  
deposits for glass manufacture

Supervisors

Approved

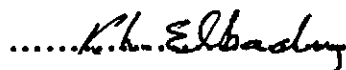
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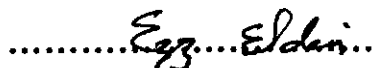


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the 'information' and 'communication' fields, and the 'information science' field.

The 'information science' field is the most recent and is defined as the study of the nature, structure, and function of information systems, and the processes of information creation, dissemination, and use.

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