



شبكة المعلومات الجامعية

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@ ASUNET





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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 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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بالرسالة صفحات

لم ترد بالأصل



شبكة المعلومات الجامعية



بعض الوثائق

الأصلية تالفة

# **COORDINATION CHEMISTRY OF SOME COMPLEXES OF GROUP VI TRANSITION METALS**

*THESIS*

*Submitted in Partial Fulfillment of M.Sc. Degree in Chemistry*

Presented By

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Supervised By

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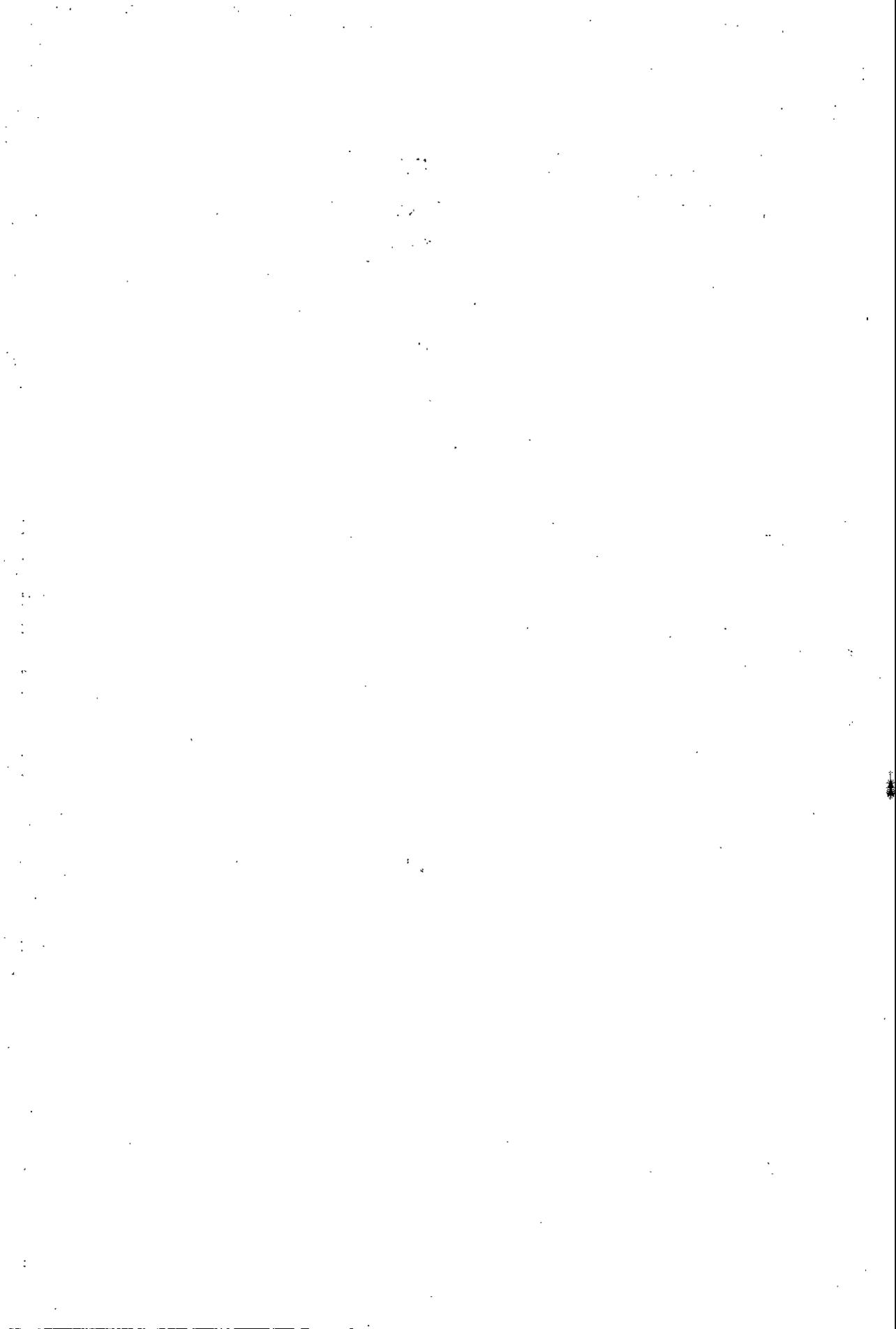
**Dr. A.A. Abd El-Shafi**

Chemistry Department  
Faculty of Science  
Ain Shams University  
Cairo, Egypt

2001

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# Coordination Chemistry Of Some Complexes of Group VI Transition Metals

Presented By

Mossad Mahmoud Hamza

Thesis Advisors

1- Prof. Dr. R.M. Ramadan

2- Dr. G.M.A. Attia

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Thesis Approved

*R.M. Ramadan*

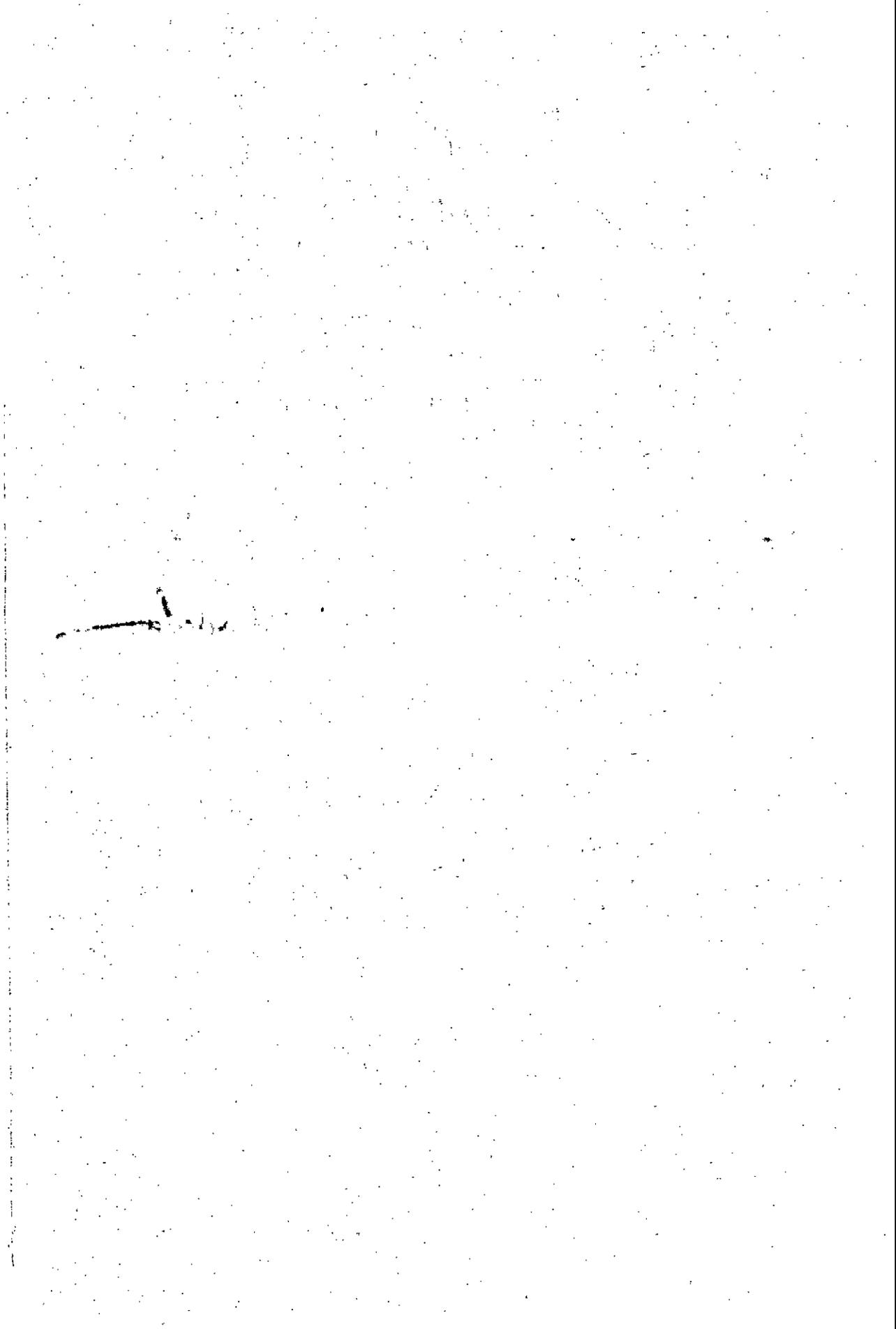
.....

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Head of Chemistry Department

*M.A.A.*

Prof. Dr. M.A.A. El Kasaby



## **Note**

*Beside the work done in this thesis, the candidate has attended post-graduate courses for one year in analytical and inorganic chemistry including the following topics:-*

- Advanced instrumental chemical analysis.
- Advanced chromatographic and separation.
- Advanced electrochemistry and electroanalytical chemistry.
- Inorganic reaction mechanisms.
- Group theory and computer applications in chemistry.
- Molecular spectroscopy.
- Radiation chemistry.
- Organometallic chemistry.
- English language.

*He Has successfully passed written examinations in these topics*

Head of Chemistry Department

**Prof. Dr. M.A.A. El Kasaby**



## ***Acknowledgement***

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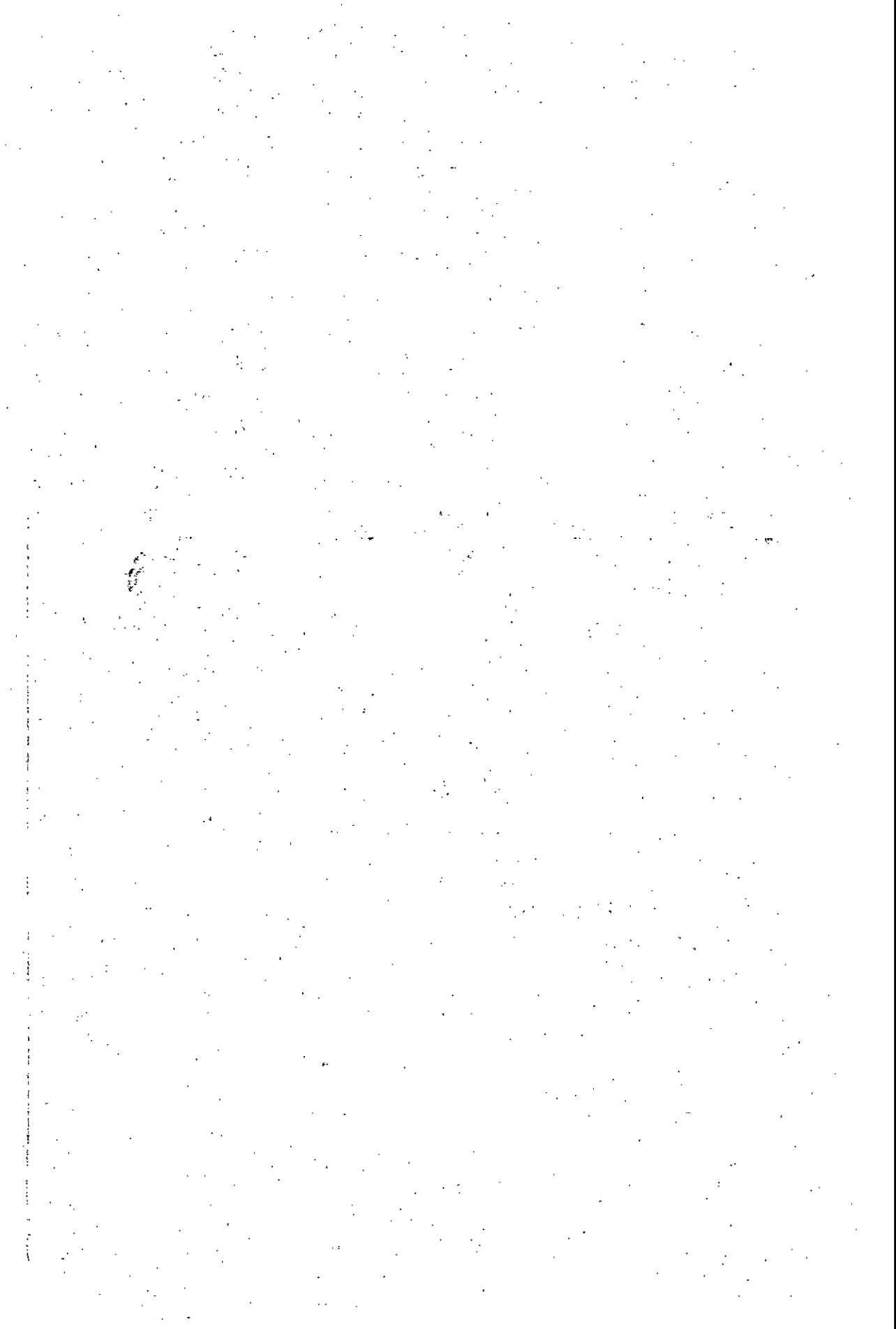
I am deeply indebted to **Dr. G.M.A. Attia**, *Lecturer of Inorganic Chemistry*, Chemistry Department, Faculty of Science, Ain Shams University, for his co-supervision, helping, encouragement and cooperation.

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**Mossad Mahmoud Hamza**



To My Family for their Continuous Help

