

PHYSICO - CHEMICAL STUDIES ON SOME METAL COMPLEXES OF HETEROCYCLIC CONTAINING ORGANIC LIGANDS

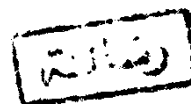
A THESIS

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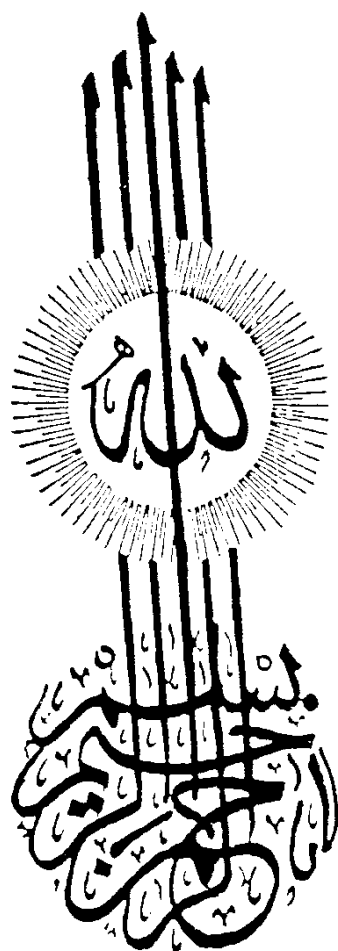
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**TO
MY BELOVED PARENTS
&
MY WIFE**

DEDICATION

The work of the present thesis is dedicated to our great late Professor Dr. Ali M. El-Attrach, Professor of Inorganic and Nuclear Chemistry, and Vice Dean of the Faculty of Science, Ain Shams University, Egypt. Prof. Dr. Ali El-Attrach's interest, guidance and encouragement are still feeling throughout the present work. His spirit is still amongst course always hold his human kindness, morality and scientific attitudes forever.

Supervisors and the candidate

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