

Ain Shams University  
Faculty of Science  
Department Of Chemistry

# **“Some Studies on The Electrodeposition of Zinc-Cobalt Alloys From Aqueous Solutions”**

THESIS

Submitted To Faculty of Science , Department of  
Chemistry

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M. M

of the

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Requirements of Master Degree in Chemistry  
[Chemistry Dept.]

By

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## The Theoretical Curricula For The Degree :

The student in addition to this thesis has attended lectures dealing with the branches stated hereafter. He passed successfully the examination as well. These courses are :

- Advanced Electrochemistry .
- Statistical Thermodynamics .
- Physical Polymer Chemistry .
- Advanced Chemical Kinetics .
- Quantum Mechanics .
- Surface Chemistry .
- Computer Science .
- Cement Chemistry .
- Catalysis Chemistry .
- English Course .

Prof. Dr. A.F.M.Fahmy

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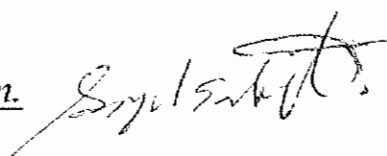
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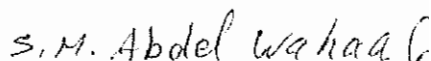
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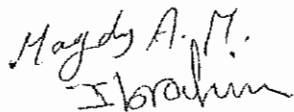
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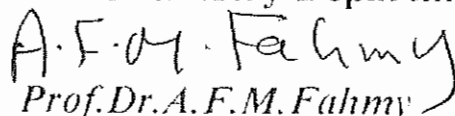


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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

\* إِنَّمَا يَخْشَى اللَّهَ مِنْ  
عِبَادِهِ الْعُلَمَاءُ \*

صَدَقَ اللَّهُ الْعَظِيمُ







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