

Preparation, characterization and studying the physico-chemical and mechanical properties of some natural and synthetic blends and their nanocomposites with silica and montmorillonite nanoparticles.

#### **Thesis**

#### Submitted to

Chemistry Department Faculty of Women's for Arts, Science and Education Ain Shams University

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(B.Sc. Chemistry, 2007)

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### **Dedication**

# TO MY PARENTS

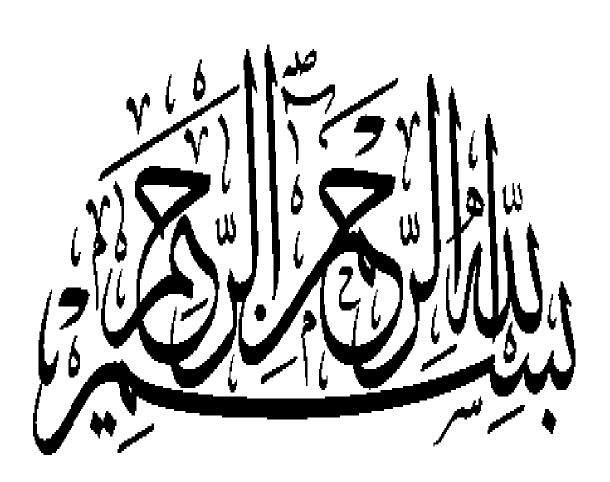
Who always pitched me up on time and encourage me to go on every adventure, especially this one

## TO MY DEAR HUSBAND

For his continues support, encouragement and help, what I love about my husband is that he really allows me to be the best person I can.

## TO MY FAMILY

A person owns family is, without doubt, the greatest wealth that we will ever possess.





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