

Sudan University of Science & Technology(SUST)
College of graduate studies
College of engineering

Enhancement of Thermal and Tensile Properties of Natural Rubber by using Montmorillonite Nanocomposites

تحسين الخواص الحرارية والشدية للمطاط الطبيعي بأستخدام المونتموريلونيت

A thesis
submitted in fulfillment of the requirements for degree of Doctor
of Philosophy of Science in Chemical Engineering

By

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الآية

قال تعالى

(نَرْفَعُ دَرَجَاتٍ مِّنْ نَّشَاءٍ وَفَوْقَ كُلِّ ذِي عِلْمٍ عَلِيمٌ^٩)

صَدَقَ اللَّهُ الْعَظِيمُ

يُؤْفَ : 76

Dedication

It is honor, dedication of this thesis :

To my Family

To my Friends

Dedication

It is honor, dedication of this thesis :

To my Family
To my dear Wife, Um Yuossef
To my dear son and daughters
(Yuossef& Zahraa , Howrah)
To my dear Freinds

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