





ثبكة المعلومات الجامعية





جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بللله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأفلام قد اعدت دون آية 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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COLD STORAGE OF POMEGRANATE AND GREEN BEANS USING SOLAR ENERGY

By

HEBA GAMAL RASHWAN YOUNIS

B.Sc. Agricultural Engineering, Fac. Agric., Cairo Univ., 2011

THESIS

Submitted in Partial Fulfillment of the Requirements for the Degree of

MASTER OF SCIENCE

In

Agricultural Sciences (Agricultural Engineering)

Department of Agricultural Engineering Faculty of Agriculture

Cairo University

مكتب وكيل الكلية للدراسات الماليا والم

2016

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APPROVAL SHEET

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Date: 13/6/2016

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DEDICATION

I dedicate this work to whom my heart felt thanks; to my parents, my brothers, my sisters and my family for all the support they lovely offered along the period of my post-graduation.



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