



Ain Shams University
Faculty of Women for
Arts, Science and Education
Botany Department

**Influence of different extracts of *Mesembryanthemum
forsskaolii* Hochst.ex Bioss. and *Mesembryanthemum
nodiflorum* L. on the mitotic activity of *Allium cepa* L. and
the cell line**

A Thesis

**Submitted in Partial Fulfillment for the Degree of Master of
Philosophy in Botany Science
(Cytology and Genetics)**

By

Aya Mohamed Abdel Gawad Mohamed

**B.Sc., (Botany- Chemistry) Faculty of Women for Arts, Science and
Education, (2012)**

To

**Botany Department, Faculty of Women for Arts, Science and
Education, Ain Shams University**

Supervisors:

Prof. Sahar Abdel Fattah

Abdel Tawab

Professor of Genetics , Botany Department,
Faculty of Women for Arts, Science and
Education, Ain Shams University

Dr. Shaimaa Selmi Sobieh

Lecture of Genetics , Botany Department,
Faculty of Women for Arts, Science and
Education, Ain Shams University

Dr. Dina Mostafa Abdel Hameid Fahmy

Researcher of Medicinal and Aromatic plants Department, Desert Research
Center

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Approval Sheet

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Faculty of Women for Arts, Science and Education, Ain
Shams University

2. Dr. Shaimaa Selmi Sobieh.....

Lecturer of Cytology and Genetics, Botany Department,
Faculty of Women for Arts, Science and Education, Ain
Shams University

3. Dr. Dina Mostafa Abdel Hameid Fahmy.....

Researcher of Medicinal and Aromatic plants Department,
Desert Research Center

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DEDICATION

This thesis is dedicated to "My parents" and my sisters "**Maha**" and "**Manar**" who allowed me to dream. I couldn't thank my husband "**Ali**" enough; he encouraged me to do my best.

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