Faculty of Science

Ain Shams University

CONTROL OF PATHOGENIC BACTERIA IN DIFFERENT TYPES OF WATER USING NANOPARTICLES

THESIS

Submitted for a PhD degree in

Science (Microbiology)

By

Noha Mohamed Mohamed Sabry

(Master of Science)

Microbiology Department
Faculty of Science
Ain Shams University
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Control of Pathogenic Bacteria in Different Types of Water using Nanoparticles

A Thesis

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B.Sc. (2005); M. Sc. (2011) (Cairo University)

PhD Thesis

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Approval Sheet

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنتَ الْعَلِيمُ الْحَكِيمُ

البقرة (٣٢)

صدق الله العظيم

DEDICATION

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