



ROLE OF BIOLOGICAL TREATMENT OF WASTEWATER IN REMOVAL OF ANTIBIOTIC RESISTANT BACTERIA

THESIS

For The Degree of Doctor of Philosophy in Science, (Microbiology)

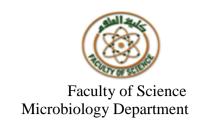
By

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B.Sc. Microbiology (2003)
M. Sc. Microbiology (2010)

Faculty of Science Ain Shams University 2018





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DEDICATION

I would like to dedicate this work to whom beats my heart with their presence in my life; to my father, my mother, my lovely husband and my children (Adhm, Anas, Aseel), for their patience, help and for all the support they lovely offered along the period of my post graduation.

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