#### Genetic Construction of *Xanthomonas campestris* Higher Xanthan Producer Strain(s) and Capable to Utilize Whey

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Submitted impartial fulfillment of the requirement for the Degree of Master of Science in Microbiology

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"وَيَسْأُلُونَكَ عَنِ الرُّوحِ فَلَ الرُّوحِ فَلَ الرُّوحِ فَلَ الرُّوحِ مِنْ أَمْرِ رَبِي فَلَ الرُّوحِ مِنْ أَمْرِ رَبِي وَمَا أُوتِيثُم مِن الْعِلْمِ إِلاَّ وَمَا أُوتِيثُم مِن الْعِلْمِ إِلاَّ قَلِيلاً "

سوره الاسراء ايه (85)

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# **Dedication**

To The Soul of My Father

To My Great and Precious Mother

To My Little Sister

This thesis has not been previously submitted for any degree at this or any other university.

Signed

**Shimaa Mahmoud Ghazal** 

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