

بسم الله الرحمن الرحيم

**Sudan University of Science and Technology**  
**College of Graduate Studies and Scientific Research**

## **Isolation of Biosurfactant-Producing Bacteria from Crude Oil and Soil**

**عزل الباكثيريا المنتجة للمواد المخفضة للتوتر السطحي من البترول  
الخام و التربة**

**A dissertation submitted in Partial fulfillment for requirements of M.Sc.  
in Medical Laboratory Science (Microbiology)**

**BY**

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