j

Effect of Smoking with Different Types of Saw Dusts on Microbiological Safety and Nutritional Value of Garmout Fish(Clarias (Lazera

تأثير التدخين بإستخدام أنواع مختلفة من النشارة على السلامة الميكروبيولوجية والقيمة الغذائية لسمكة القرموط

## **A Thesis**

Submitted to Sudan University of Science and Technology in Partial Fulfillment for the Requirements of the Degree of Master of Science in Food Science and Technology

## :By

## Reem Abdel Hamid Ahmed Hassan

B.Sc. Agric (honors), 2007.Department of Food Science and Technology, College of Agricultural Studies, Sudan University of Science and Technology

:Supervisor

## Dr. Barka Mohammed Kabeir Department of Food Science and Technology, College of Agricultural Studies

March - 2013