

*SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY*

*COLLEGE OF GRADUATE STUDIES*

**LOCAL ZEOLITE AS ION-EXCHANGE MEDIUM  
FOR GROUND WATER PURIFICATION**

تنقية المياه الجوفية باستخدام الزيوليت المحلي  
مؤلف: محمد زيد شين

By

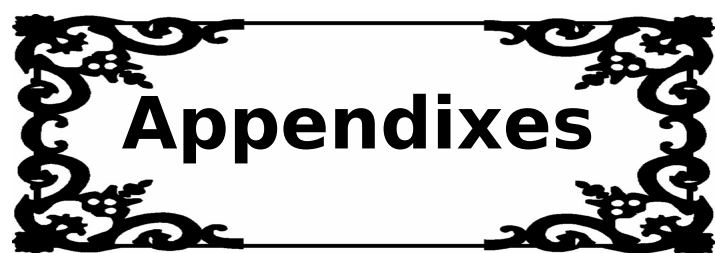
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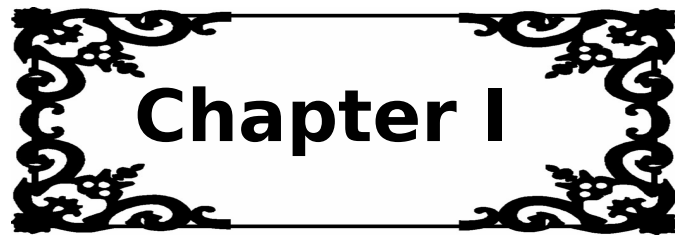
***IN FULLFILLMENT OF THE REQUIREMENTS  
FOR THE M.Sc. DEGREE IN CHEMISTRY***

**Supervised by : Prof. M. TALBALLA**

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# Appendixes



# Chapter I

## INTRODUCTION



## **Chapter II**

### **LITERATURE REVIEW**



## **Chapter IV**

### **RESULTS AND DISCUSSION**



# **Chapter III**

## **EXPERIMENTAL (MATERIALS AND METHODS)**