



Sudan University of Science and Technology

College of Graduate Studies

***Structural and Optical properties of Cadmium Sulfide
(CdS) Nanoparticles***

الخواص التركيبية و البصرية لكبريتيد الكاديوم النانوية

*A dissertation submitted in partial Fulfillment the Requirement of the
Master degree in physics*

Submitted by:

Towsl Adil Esmail Mhammed

Supervised by:

Dr: Faiz Mohamed Bubr

May 2015

CHAPTER ONE

Introduction

CHAPTER TWO

Theoretical Background

CHAPTER THREE
MATERIALS AND METHODS

CHAPTER FOUR

Results and Discussion

APPENDIX