## بسم الله الرحمن الرحيم

## Sudan University of Science and Technology College of Graduate Studies

## Statistical Model for Forecasting of Nile Flooding in Sudan

## Thesis Submitted for partial fulfillment of requirement of Degree of Msc in Applied Statistics

Prepared By:

Mona Ga'afar

Supervisor:

Dr. Hamid Humaida Ahmed

May 2007