

Sudan University of Science and Technology

Faculty of Postgraduate Studies

A thesis submitted for partial fulfillment for master's degree in physics

Uses of Nuclear Fusion and Controlled Nuclear Fusion in Energy Generation

إستخدامات الإندماج النووي والإندماج النووي المحكوم لتوليد الطاقة

Submitted by

REEMAZ SIDAHMED MOHAMED DAHAB

Supervision

Dr. Ahmed El hassan El faki

April 2016