SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY COLLEGE OF GRADUATE STUDIES



CLOSED IDEALS IN LIPSCHITZ ALGEBRAS AND HILBERT HARMONIC FORMS WITH LIVSIC THEOREM

المثاليات المغلقة في جبريات لبشتز وصيغ هلبرت التوافقية طبقا لمبرهنة ليفسك

A thesis submitted in fulfillment of the requirements for the degree of Doctor of Philosophy in Mathematics

By: Musa Siddig Yousif Abd Alla

Supervised by: Prof.Dr Shawgy Hussein Abd Alla