



Sudan University of Science and Technology
College of Graduate Studies

Nutritional Value of Mesquite
(*Prosopis juliflora*) Pods and Dietary Effects on Physiological
Performance of Sudanese Nubian Goats kids

الخصائص الغذائية لحبات المسكيت وأثرها الغذائي علي الأداء

الفسولوجي لصغار الماعز النوبي السوداني

By

Mohamed Yousif Eldaw

B.V. Sc. 1980) University of Khartoum)

M. Sc. 1996) University of Khartoum)

Thesis

Submitted in Fulfillment of the Requirements
for
Doctor of Philosophy in Veterinary Physiology

Supervisor: Prof. Shadia Abelatti Omer
Co-Supervisor: Dr. Shams Eldin Hassaballa

April 2016