

EFFECT OF SPINNING CYCLE EXERCISE AND PROTEIN SUPPLEMENTATION ON LIPID PROFILE AND TESTOSTERONE LEVEL IN OBESE MEN SOFTWARE PROFESSIONALS

Dissertation Submitted to the Tamil Nadu Physical Education and Sports University, Chennai for the fulfillment of the requirements for the award of Degree of

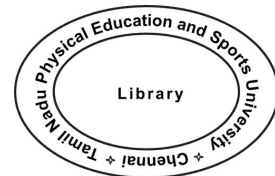
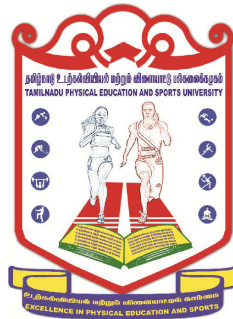
**DOCTOR OF PHILOSOPHY
IN
EXERCISE PHYSIOLOGY AND NUTRITION**

Submitted by

V. VIJAY

Guided by

Dr. Mrs. GRACE HELINA



**DEPARTMENT OF EXERCISE PHYSIOLOGY AND BIOMECHANICS
TAMIL NADU PHYSICAL EDUCATION
AND SPORTS UNIVERSITY
CHENNAI
AUGUST, 2014**