

**Dr.R.VENKATESAN, M.Sc (Psy), M.Sc (Ex.Phy), M.P.Ed., M.Phil., Ph.D**  
Assistant Professor,  
Department of Exercise Physiology and Biomechanics,  
Tamil Nadu Physical Education and Sports University,  
Chennai-600 127.

**CERTIFICATE BY THE SUPERVISOR**

This is to certify that the dissertation entitled **“EFFECTS OF YOGA AEROBIC AND COMBINED TRAINING ON SELECTED LIVER PROFILE CORTISOL AND THYROID PROFILE AMONG OBESE SCHOOL GIRLS”** is a record of research work done by **ABIRAMI KIRUTHIGA.S** a scholar of Doctor of Philosophy, in the Department of Physical Education, Tamil Nadu Physical Education and Sports University, Chennai during the year 2010-2015.

This dissertation is her original work and it has not previously formed the basis for the award to any candidate, for any degree, diploma associateship or other similar titles. This dissertation represents entirely independent work on the part of the candidate but for the general guidance by me

Station: Chennai

Dr. R.VENKATESAN

Date :

Supervisor