

**STATUS ANALYSIS OF PHYSICAL AND SOCIAL VULNERABILITY OF  
COASTAL AREA CHILDREN AND INTERVENTION OF PHYSICAL  
EDUCATION PROGRAMME WITH AND WITHOUT HATHA  
YOGA PRACTICES ON SELECTED HEALTH-RELATED  
FITNESS AND PSYCHOSOCIAL VARIABLES**

*Thesis submitted to the Tamil Nadu Physical Education  
and Sports University, Chennai, for the fulfilment  
of the requirement for the Degree of*

**DOCTOR OF PHILOSOPHY  
IN  
PHYSICAL EDUCATION**

**Submitted by**

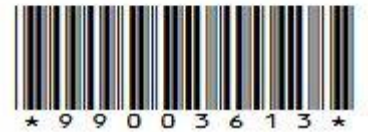
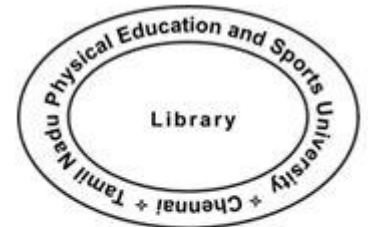
**H. SATHISH KUMAR**

**REGISTER NUMBER: F1801PEFM152**

(Full time)

**Guided by**

**Dr. S. THIRUMALAI KUMAR**



**DEPARTMENT OF PHYSICAL EDUCATION  
TAMIL NADU PHYSICAL EDUCATION  
AND SPORTS UNIVERSITY  
CHENNAI-600127**

**APRIL- 2022**