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CERTIFICATE BY THE SUPERVISOR

This is to certify that the thesis entitle “STATUS ANALYSIS OF PHYSICAL AND SOCIAL VULNERABILITY OF COSTAL AREA CHILDREN AND INTERVENTION OF PHYSICAL EDUCATION PROGRAMME WITH AND WITHOUT HATHA YOGA PRACTICES ON SELECTED PHYSICAL AND PSYCHOSOCIAL VARIABLES” is a record of research work done by **H. SATHISH KUMAR** (Reg. No. F1801PEFM152) a Full time Research Scholar of Doctor of Philosophy in Physical Education, Department of Physical Education, Tamil Nadu Physical Education and Sports University, Chennai – 600 127, during the year 2019 - 2022.

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

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DECLARATION BY THE SCHOLAR

I H. SATHISH KUMAR (Reg. No. F1801PEFM152) Full time Research Scholar of Doctor of Philosophy in Physical Education, Department of Physical Education hereby declare that the thesis entitled “STATUS ANALYSIS OF PHYSICAL AND SOCIAL VULNERABILITY OF COSTAL AREA CHILDREN AND INTERVENTION OF PHYSICAL EDUCATION PROGRAMME WITH AND WITHOUT HATHA YOGA PRACTICES ON SELECTED PHYSICAL AND PSYCHOSOCIAL VARIABLES” submitted to Tamil Nadu Physical Education and Sports University, for the award of Doctor of Philosophy in Physical Education, Department of Physical Education is my original work and that it has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or any other similar titles to any candidate of any university

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