

## CERTIFICATE

This is to certify that the thesis entitled “**Evaluation of a Functional Food Supplement on Body Composition of Obese Young Adults and Influence of a selected PPAR Gamma Gene Polymorphism on its Outcome**”, submitted to the Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore - 641 043, in partial fulfilment of the requirements for the award of the degree of **Doctor of Philosophy** in Food Science and Nutrition, is a record of original research work done by **Ithayamalar, S.** during the period of her study in the Department of Food Science and Nutrition, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore – 641 043, under my supervision and guidance and the thesis has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or similar title to any candidate of any other University or Institute.

**Signature of the  
Head of the Department**

**Signature of the Supervisor**

**Signature of the Dean**

## DECLARATION

I hereby declare that the thesis entitled “**Evaluation of a Functional Food Supplement on Body Composition of Obese Young Adults and Influence of a selected PPAR Gamma Gene Polymorphism on its Outcome**”, submitted to the Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore - 641 043, in partial fulfilment of the requirements for the award of Degree of **Doctor of Philosophy** in Food Science and Nutrition, is a record of original research work done by me under the supervision and guidance of **Dr.(Mrs.) S.Kowsalya, M.Sc., M.Phil., Ph.D., Professor**, Department of Food Science and Nutrition, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore – 641 043 and it has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or similar title to any candidate of any other University or Institute.

**Signature of the Supervisor**

**Signature of the Candidate**