

CERTIFICATE

This is to certify that the thesis entitled "A Comparative Study on the Antidiabetic Potential of Alpha amylase Inhibitors in *Momordica charantia* and *Trigonella foenum graecum*" submitted to Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for the award of the degree of **Doctor of Philosophy in Biochemistry** is a record of original research work done by **R. Renuka** during the period of her study in the Department of Biochemistry, Biotechnology and Bioinformatics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, 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 University or Institute.

S. M. M. M.
23/06/2017

Signature of the
Head of the Department

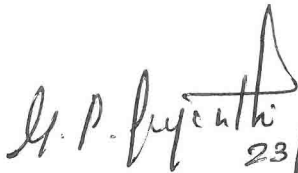
M. P. Parvathi
23/6/17

Signature of the Guide

Parvathi
Signature of Dean 23/6/17

DECLARATION

I hereby declare that the matter embodied in the thesis entitled “**A Comparative Study on the Antidiabetic Potential of Alpha amylase Inhibitors in *Momordica charantia* and *Trigonella foenum graecum*”** is the result of investigations carried out by me in the Department of Biochemistry, Biotechnology and Bioinformatics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, under the supervision and guidance of **Dr.(Mrs). G.P.Jeyanthi**, MSc.,MPhil.,Ph.D., Professor, Department of Biochemistry, Biotechnology and Bioinformatics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore and it has not been submitted for the award of any Degree/ Diploma /Associateship /Fellowship or similar title to any University or Institute.


23/6/17

Signature of the Guide



Signature of the Candidate