

Certificate

CERTIFICATE

This is to certify that the dissertation entitled '**A comparative study on the antioxidant properties of unripe and ripe fruits of *Citrullus colocynthis* (Linn.)**' submitted to the Avinashilingam Deemed University for Women, Coimbatore, in partial fulfilment of the requirement for the award of the Degree of **MASTER OF PHILOSOPHY IN BIOTECHNOLOGY**, is a record of original work done by **T. SANTIYA** (Reg No. 09MPO48) during the period of her study in the Department of Biochemistry, Biotechnology and Bioinformatics, Avinashilingam Deemed University for Women, Coimbatore under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or any other similar title to any candidate of any University.



Signature of the Guide



Signature of the Head of the Department