


DECLARATION

I here by declare that the dissertation entitled "**A STUDY ON GENERALIZED Π -CLOSED SETS IN TOPOLOGICAL SPACES, BI-CHECH CLOSURE SPACES AND BIMINIMAL STRUCTURE SPACES**" submitted to the Avinashilingam University for Women, Coimbatore, in partial fulfillment of the requirements for the award of the **DEGREE OF DOCTOR OF PHILOSOPHY IN MATHEMATICS** is a record of original research work done by me under the supervision and guidance of Dr.(Tmt) A.PARVATHI, M.Sc., Dip.H.Ed., M.Phil.(Madras), Ph.D.(Bharathiar), Professor and Head of the Department of Mathematics, Avinashilingam University for Women, Coimbatore, that 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.


Signature of the Candidate


Signature of the Guide