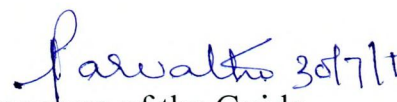



## CERTIFICATE

This is to certify that the dissertation entitled “**A STUDY ON GENERALIZED LOCALLY CLOSED SETS IN TOPOLOGICAL SPACES AND IN BITOPOLOGICAL SPACES**” submitted to the Avinashilingam Deemed University for Women, Coimbatore, in partial fulfillment of the requirements for the award of the **DEGREE OF MASTER OF PHILOSOPHY IN MATHEMATICS** is a record of original research work done by **G. ANNAPOORANI.**, during the period of her study in the Department of Mathematics, Avinashilingam Deemed University for Women, Coimbatore-641043, under my supervision and guidance and the dissertation 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 Guide

  
Signature of the Head of the Department