

DECLARATION

I declare that the dissertation entitled “**A Study on Generalized Closed Sets and Generalized Closed Mappings in Fuzzy Topological Spaces and Intuitionistic Fuzzy Topological Spaces**” submitted by me for the degree of **Master of Philosophy (M.Phil.)** is the record of work carried out by me during the period from August 2011 to July 2012 under the guidance of Dr. **A.PARVATHI**, M.Sc., Dip. Ed., M.Phil. (Madras), Ph.D.(Bharathiar), Professor and Head of the Department of Mathematics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore and has not formed the basis for the award of any Degree, Diploma, Associate ship, Fellowship, Titles in this University or other similar institution of Higher Learning.

Alameela M.R

Signature of the Candidate