

## CERTIFICATE FROM THE SUPERVISOR

I certify that the dissertation entitled "**A Study on Soft Semigroups and Fuzzy Soft Semigroups**" submitted for the degree of **Master of Philosophy (M.Phil.)** by **S.Saranya** is the record of research work carried out by her during the period from **August 2014 to August 2015** under my guidance and supervision, and that this work has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship, Titles in this University or any other University or other similar Institution of Higher Learning.

 7.8.2015

Signature of the Supervisor with designation

ASSOCIATE PROFESSOR OF MATHS

 7.8.15

Signature of the Head of the Department of Maths

Professor of Maths.