

## CERTIFICATE

This is to certify that the dissertation entitled “**SOME INTERESTING RESULTS ON TOPOLOGICAL ORDERED SPACES AND ORDERED FUZZY TOPOLOGICAL SPACES**” submitted to the Avinashilingam University for Women, Coimbatore – 43, 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 **JAMUNA.D.**, during the period of her study in the Department of Mathematics, Avinashilingam University for Women, Coimbatore – 641043, under my supervision and guidance, has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or similar title to any candidature of any other University.

  
**Signature of the Guide**

 31/7/08  
**Signature of the Head of the Department**