

CERTIFICATE

This is to certify that the dissertation entitled **"INTUITIONISTIC FUZZY n-NORMED LINEAR SPACE AND INTUITIONISTIC FUZZY n-INNER PRODUCT SPACE"** 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 **M.USHA** during the period of her study in the Department of Mathematics, Avinashilingam University for Women, Coimbatore – 641 043, 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


Signature of the Head of the Department