




CERTIFICATE

This is to certify that the dissertation entitled "A STUDY ON GENERALIZED Π -CLOSED SETS IN TOPOLOGICAL SPACES, BI-CHECH CLOSURE SPACES AND BIMINIMAL STRUCTURE SPACES" submitted to the Avinashilingam University for Women, Coimbatore, in partial fulfillment of the requirements for the award of the Degree of **DOCTOR OF PHILOSOPHY IN MATHEMATICS** is a record of original research work done by **S.SARANYA** during the period of her study in the Department of Mathematics, Avinashilingam University for Women, Coimbatore, under my supervision and guidance and the thesis 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 supervisor


Signature of the Dean


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