

DECLARATION

I hereby declare that the matter embodied in the thesis is the result of my investigation and this thesis has been composed by me under the guidance and direct supervision of Dr.T.Vasudevan, Professor and Head, Department of Industrial Chemistry, Alagappa University, Karaikudi and the same has not been previously formed the basis for the award of any Degree, Diploma, associateship, fellowship etc., of any other University or Institution.


(K.AMUTHA)