

INVESTIGATIONS ON POLYMERS IN ULTRASOUND ENVIRONMENT

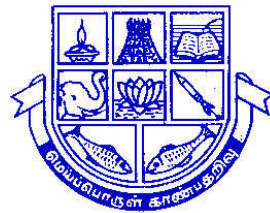
Thesis Submitted to Madurai Kamaraj University for the Award of the Degree of Doctor of Philosophy in PHYSICS

By

MICHAEL ANJELLO JOTHI RAJAN

Under the Supervision of

Prof. S. UMAPATHY, M.Sc., Ph.D.



DEPARTMENT OF THEORETICAL PHYSICS
SCHOOL OF PHYSICS
MADURAI KAMARAJ UNIVERSITY
MADURAI – 625 021
INDIA

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*He (Jesus) revealeth deep and hidden things, and knoweth
what is in darkness: and light is with him. - Daniel 2:22*

**DEDICATED TO MY BELOVED
FATHER, MOTHER AND
TEACHERS**