DECLARATION

I here by declare that the work reported in this dissertation is original and carried out by me under the guidance of Dr. P.B.Joshi, Professor and Head, Department of Physics, Shivaji University, Centre for P.G. Studies, Solapur.

I further declare that this work has not formed the basis for the award of any Degree, Diploma or a similar title of any other institute.

D.J. DHAGE

Forwarded through Research Guide and Head Rowald Down to

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Date: Dune 1997

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