

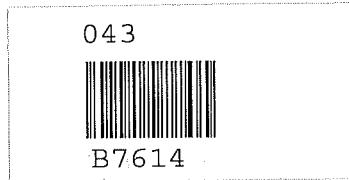
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NONLINEAR DISPERSIVE WAVES AND MODULATIONAL INSTABILITIES  
IN PLASMAS

A thesis submitted for  
the Degree of Doctor of Philosophy  
of the Gujarat University

by

ADHIKARI MAYUM SURJALAL SHARMA



August 1976

PHYSICAL RESEARCH LABORATORY

AHMEDABAD

Śreyo hi jñānam abhyāsāj  
jñānād dhyānam viśisya te  
dhyānat karmaphalatyāgasa  
tyāgāc chāntir anantaram

Better indeed is knowledge than the practice  
(of concentration); better than knowledge is  
meditation, better than meditation is the  
renunciation of the fruit of action;  
on renunciation (follows) immediately peace.

- Bhagavadgita

Chapter XII.12

To the memory of my father

ADHIKARIMAYUM AMUBA SHARMA

## C O N T E N T S

### CERTIFICATE

### ACKNOWLEDGEMENTS

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