

ACKNOWLEDGEMENTS

I have a great pleasure in expressing my deep sense of indebtedness and heartfelt gratitude to Professor M.K. Agarwal, M.Sc., Ph.D., Head, Department of Physics, of this university and Professor P. D. Patel, M.Sc., Ph.D. for their expert and valuable guidance and encouragement given to me during the course of work.


I should acknowledge all other members of the faculty, Shri Atul Patel and my colleagues for fruitful discussion and continued assistance during the course of this work.

I am grateful to Professor S.M. Patel and all the staff of USIC for their co-operation in designing and fabricating the requirement instruments.

In addition to the co-operation extended by the staff of the Office, Thanks are due to Shri Prakash Salvi for typing the manuscript.

The financial assistance received by from the University Grants Commission, New Delhi is duly acknowledged.

November 1989
Vallabh Vidyanagar


(R. M. JOSHI)