

## ACKNOWLEDGEMENTS

I wish to acknowledge my deep sense of gratitude to:

the University Grants Commission, New Delhi for the award of a Fellowship under the Faculty Improvement Programme and to the Principal, Siliguri College for grant of Study Leave; the Regional Sophisticated Instrumentation Centre, Lucknow (India) and Dr Mitsuo Miyazawa of Kinki University Japan for the PMR and Mass Spectra;

Drs A.Majumdar and S.Saha for recording the UV and IR spectra; Miss Purabi Sarkar, UGC Research Fellow for her help in the laboratory;

Prof Pelayo Camps of the University of Valencia, Spain for going through the thesis and suggesting modifications;

my daughters (late) Sraboni and Suvarna who bore admirably with me during the tenure of my fellowship and my husband Dr G.S.S. Murthi for suggesting the problem and providing necessary laboratory facilities.

The work is dedicated to the memory of my beloved daughter Sraboni who left us to her heavenly abode.

*Mango Murthi*  
(Mrs) Mango Murthi