CONCURRENCY CONTROL AND RECOVERY ALGORITHMS IN NESTED TRANSACTION ENVIRONMENT AND THEIR PROOFS OF CORRECTNESS

by

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A thesis submitted to the
Indian Institute of Technology, Delhi
for the award of the degree of

DOCTOR OF PHILOSOPHY

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INDIAN INSTITUTE OF TECHNOLOGY
HAUZ KHAS, NEW DELHI-110016
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JANUARY 1994

CERTIFICATE

This is to certify that the thesis entitled CONCURRENCY CONTROL AND RECOVERY ALGORITHMS IN NESTED TRANSACTION ENVIRONMENT AND THEIR PROOFS OF CORRECTNESS, which is being submitted by SANJAY KUMAR MADRIA for the award of DOCTOR OF PHILOSOPHY to the INDIAN INSTITUTE OF TECHNOLOGY, DELHI is a bonafide record of research work done under our guidance and supervision.

The thesis has reached the standard of fulfilling the requirements of the regulations relating to the degree. The results obtained in this thesis have not been submitted to any other University or Institute for the award of any degree and diploma.

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TO MY

: late grandparents for blessings

: parents for everything

: teachers for source of encouragement

: friends for love and laughter

ACKNOWLEDGEMENTS

There are many people to whom I shall be thankful for making this thesis a reality, which would not have existed were it not for aid and comfort from these people. I can hope to mention a few important people who contributed to my enjoyment of research, writing and typing processes. To all others whose belief in me made life worthwhile, please accept my thanks.

I would like to express my sincere regards to my supervisor Dr. (Mrs.) B. Chandra for her guidance, encouragement, being most patient, attentive and enthusiastic supervisor. She was very helpful and compassionate during the difficult phases of the thesis.

I am greatly indebted to my supervisor Prof. S. N. Maheshwari for his keen interest, valuable suggestions and stimulating discussions as I struggled to develop the ideas presented in this thesis. His vision, insight, vast experience and endevour for perfection has enabled me to complete the documentation of the research work in the present form. He has been one of the most helpful critics I have had, and his diligence in reading the many drafts always exceeded my expectations.

I am also thankful to the Prof. Allen Fekete (Cornell, USA), Prof. Michal Merrit (AT & T Bell Lab, USA), Dr. Dean (Australia) and Prof. Bharat Bhargava (Purdue, USA) for their valuable comments and suggestions.

I owe my sincere regards towards faculty members and staff of the Department of Mathematics for providing a pleasant and helpful environment and which has had a profound impact on this thesis.

Most valued of all is my parents, for their constant love, caring, support, encouragement and for always believing in me. Without their help, I probably would never have made it. I would

also like to mention the love, affection and concern of my brother Dr. Sunil and sister Sushma all through.

My sincere thanks go to all my friends, in particular, Dr. Solanky (University of New Orleans), Dr. K. Passi (IITD), Sanku Bose (JNU), Dr. T.V. Singh (CDAC), Dr. Maheshwar (NIC) and Namita Bhatnagar (IITD), who gave their assistance, love and inspiration to me during the span of my research.

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