ACKNOWLEDGEMENT

The success and euphoria that accompany the success of any work would be incomplete unless I mention the names of the people, who made it possible. Their constant guidance and encouragement served a beacon light and crowned my efforts with success. I consider it my privilege to express a few words of gratitude and respect to all those who contributed and wished for the successful completion of my thesis on “Behaviour of Recycled Aggregate in Concrete” in fulfilment for academic requirement of Ph.D.

I acknowledge with a deep sense of gratitude my guide Dr. Mrs. Snehal R. Pathak, Professor, Department of Civil Engineering, College of Engineering Pune whose motivation, support, valuable inputs and constant guidance helped me to complete the study. It was her enthusiasm and perseverance which drove me to the successful completion of the work. It was her ideas and excellent directions which led me to a path of adding exclusivity to the work. It was her immense serenity on account of which the report was formulated and composed.

I would also like to thank Dr. S. S. Bhosale, Head of Civil Engineering department and one of my committee members for his wholehearted guidance and valuable suggestions throughout the research period, without which this endeavour would not have been possible. I would also like to articulate gratitude to all the committee members Dr. S. D. Kulkarni, Dr.M. S. Sutaone and Dr. S.D. Agashe for their continuous assessment and valuable suggestions and guidance throughout the research work without which this thesis would not have attained the present form.

I profoundly express my gratitude to Dr. A. D. Sahasrabudhe, Director, College of Engineering, Pune, for providing me the necessary facilities and extending all help required to me during my research.
I am also grateful to the Director General NICMAR Dr. M. G. Korgaonkar who enthused this passion in me to undertake the Ph.D studies. I would also like to thank all my colleagues in the institute who have in some way or the other inspired me to take the studies and complete the same.

I am also very thankful to all staff employed in the concrete laboratory, Department of Civil Engineering, for their extended help in the experimental work undertaken in the present study.

I also express a deep sense of gratitude to the staff of FIXIT institute and CSRL for extending help to undertake the experimental work in their premises.

Above all I would feel great pleasure to convey our gratitude, respect and love to special people without whose blessings, encouragement and perseverance, this project would not have become a dream come true. These are the people who have helped me through tough times and maintained the confidence in me; they are none other than my family members and friends who have walked a mile with me to achieve this success.

Smitha Rakesh Yadav