Acknowledgement

At this important stage of my life first of all I would like to say

गुरुब्रह्मा गुरुविष्णुः गुरुदेवो महेश्वरः |
गुरुः साक्षात् परब्रह्म तस्मै श्रीगुरवे नमः ||

for Swamiji (Shri Swami Shishu Satyavidhehanand Saraswati).

The following Sanskrit sloka best describes my supervisior Prof. S. Ramamohan, and my teachers Prof. R. K. George, Dr. V. O. Thomas:

चैतन्यः शाश्वत् शान्तहो |
व्योमातीतो निरन्जनः ||
बिन्दु नाद कलातीतः |
तस्मै श्री गुरवे नमः ||

The meaning of above mentioned Sanskrit sloka is: That Guru who is the representative of the unchangeable, ever present, peaceful spirit, who is one pointed and beyond the realm of space and time, whose vision is always enchanting, I salute such a Guru.

This work is a result of constant encouragement of my Grandmother, my parents and all my teachers. My parents taught me the value of education. All the members of my joint family supported me by sharing household and social responsibilities. I am thankful to all my family members for extending their support to me. My daughter Drishti's smile made me fresh whenever I was tired. This work took lot of efforts and my wife Sonia extended all possible support. I am thankful to her.

I am fortunate to have teachers like Jaiswal sir, who taught me tensors and differential geometry, Pathak sir, Kantawala madam, Dhanesh sir, Vakaskar sir, Bankim

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Bharat S Ratanpal