A. STATEMENT REQUIRED UNDER ORDINANCE 0.770.

I hereby state that the matter incorporated in to the thesis entitled “Mechanism of desensitization to B-agonists in airway smooth muscle and its modulation by drugs-a study” submitted for Ph.D., degree in pharmacology is my own contribution. I also state that I have not been awarded any degree or diploma or any other academic award of University of Bombay or any other University or body for this work.

B. STATEMENT REQUIRED UNDER ORDINANCE 0.771.

I state that the results obtained from the functional studies on the above subject for the thesis are my own findings and based on my own experiments and information derived from various biochemical studies. These findings contribute for further advancement of knowledge in the area of desensitization: an important mechanism of receptor regulation.

The literature concerning the present studies has been surveyed and necessary references have been cited. The laboratory studies have been carried out independently. Due acknowledgement has been made wherever facilities have been provided and availed.

Bambolim, Goa-403202
Date: 11/11/94

B.P. SRINIVASAN
Candidate.

Certified that the above statements made by the candidate are correct.

Dr. G.J.S. ABRAHAM, Research Guide.