

A C K N O W L E D G E M E N T S

The author is greatly indebted to Dr. M.S.Chawla, Ph.D. (Centab.), Animal Nutritionist, for his unstinted and competent guidance, helpful advice, encouragement and constructive criticism at every stage.

The author is highly grateful to Dr. D.Sundaresan, Director, Dr. N.N.Dastur, Ex-Director, Dr. S.P.Arora, Head, Division of Dairy Cattle Nutrition & Physiology, and Dr. R. Nagarcenkar, Head, Division of Dairy Cattle Genetics, N.D.R.I., Karnal, for their valuable suggestions and the facilities and encouragement provided by them.

The author wishes to express a word of thanks to Dr. V.D.Mudgal, Professor (Animal Nutrition), for his helpful advice.

The advice in the matter of statistical analysis received from Mr.K.N.S.Sharma, Mr.Surinder Singh and Mr.Amarjit Singh is thankfully acknowledged.

A special word of thanks is due to Dr.D.D.Sharma and Shri O.S.Tomer, for their constructive criticism and help.

Last but not the least, the author is also indebted to friends and colleagues who took the interest in the work and gave unflinching support. I thank them all.


(PREM KUMAR NAGPAUL)