OTHER PUBLICATIONS OF THE SOCIETY

T SAMPLING THEORY OF SURVEYS WITH APPLICATIONS

P.V. Sukhatme, B.V. Sukhatme, S. Sukhatme and C. Asok

It is the third Revised Edition containing all the principal developments in the theory of sampling with examples and exercises.

The book contains 11 chapters

VII. Choice of Sampling Unit I. Introduction and Basic

Concepts

II. Simple Random Sampling VIII. Sub-Sampling

without Replacement

III. Sampling with Varying IX. Sub-Sampling (continued)

Probabilities

IV. Stratified Sampling X. Systematic Sampling Non-Sampling Errors

V. Ratio Type Methods of XI.

Estimation

VI. Regression Methods of

Estimation

Price: Rs.150.00

II. STATISTICAL METHODS IN ANIMAL SCIENCES

V.N. Amble

The book has been prepared for specially meeting the needs of the students and the research workers in animal sciences wishing to learn the basic principles and the principal procedures of statistics for use in planning, investigation and in analysing and interpreting the data. The emphasis in the book is on the principles and procedures with an attempt at elucidating the logic without too much of mathematics. A special feature of the book is the illustrations of the procedures through examples all taken from the field of animal science which would help the research workers in animal sciences in understanding the applications all the more easily. Only basic knowledge of algebra at elementary level is assumed and the few derivations of procedures from statistical theory given in the book have been presented in such a manner that while they meet to some extent the logical inquisitiveness of a class of readers they could be ommited without loss of a clear understanding of the procedures.

The book consists of 17 chapters. The first 9 deal with statistical methods of inference and the next 7 with the planning of experiments and the analysis mainly on experimental data. The last chapter deals with the elements of sampling.

> Price: Rs.75.00 (Paper back) Rs. 100.00 (Hard bound) (Inland) and \$10.00 (Foreign)

III. IMPACT OF P.V. SUKHATME ON AGRICULTURAL STATISTICS AND NUTRITION

Edited by Prem Narain

It contains articles by eminent statisticians and other scientists in the country and abroad covering topics on Agricultural Statistics and Nutrition in which Prof. Sukhatme has made significant contributions.

Price: Rs.35.00 (Paper back) and Rs.50.00 (Hard bound)

IV. SYMPOSIA ON

- (i) Measurement of impact of green revolution, and
- (ii) Statistical assessment of intensive cattle development programme.

Price: Rs.10.00 (Inland) and \$3.00 (Foreign)

V. STATISTICAL DATA-THEIR CARE AND MAINTENANCE

David J. Finney

This bulletin is extremely useful for students and research workers engaged in data collection and analysis. It describes in a lucid manner how data can be scientifically gathered for drawing sound inference. The various topics dealt with are: acquisition of data, design of data gathering, care for data, types and units of data analysis and databases, copying, statistical ethics, data-entry to the computer, data scrutiny, integrity and some illustrations.

Price: Rs.10.00 (Inland) and \$3.00 (Foreign)

VI. DIET, DISEASE AND DEVELOPMENT

Edmundson, Sukhatme and Edmundson

Price: 145.00

VII. SYMPOSIA ON

- (i) Computer Intensive Techniques in Agricultural Research, and
- (ii) Economic Reforms in Agriculture Sector A Statistical Assessment Edited by Prem Narain and R.K. Pandey

Please order your copies from:

The Secretary
INDIAN SOCIETY OF AGRICULTURAL STATISTICS
C/o IASRI, Library Avenue
New Delhi-110 012