

**REVIEW OF THE ACTIVITIES OF THE  
INDIAN SOCIETY OF AGRICULTURAL STATISTICS  
For The Year 1975-76**

The Indian Society of Agricultural Statistics, founded in 1947, is a scientific body, the aims of which are to promote research in Statistical theory and its application to agriculture, animal husbandry, agricultural economics and allied fields. The membership of the Society is drawn from all parts of India as well as from abroad. In addition to its regular membership, the Society is maintaining an additional mailing list of subscribers to the Journal. The Society's membership during the year was 416 and the number of subscribers to its Journal 200.

The Society publishes a scientific Journal every year. So far it has published 28 volumes. The Hindi supplement continues to be a feature of the journal. Its high standard has been maintained due to the efforts of the Editorial Board. The members of the present editorial board are Dr. V.S. Huzurbazar, Prof. A.R. Kamat, Dr. B.D. Tikkiwal, Dr. D. Singh, Dr. M. N. Das, and Dr. Prem Narain. The Society is thankful to the Editorial Board for their devoted work. One of the important publications of the Society is "Sampling Theory of Surveys with Applications" by Dr. P. V. Sukhatme. All the copies of the revised edition by Dr. P. V. Sukhatme and Dr. B. V. Sukhatme had been sold out. A reprint of the revised edition of the book with paper-back has been recently brought out. The paper back edition of the book is priced at Rs. 22.00 and is available to the members at the cost prices of Rs. 18.00 per copy. This book has also been translated in foreign languages. Some of the ad-hoc publications of the Society are "Contributions in Statistics and Agricultural Sciences", Symposia volume containing the papers presented at the symposia on 'Measurement of Green Revolution', and 'Statistical Assessment of Intensive Cattle Development Programme'. Another important publication "Statistical Methods in Animal Sciences" by Shri V. N. Amble was released last year. This book is extremely useful for research workers in animal and crop sciences. 1000 copies of the book were printed of which about 300 copies have been sold already and more demands are coming in.

The Research Unit set up in the Society continues to work for research in and development of agricultural Statistics in the country.

The studies undertaken earlier by this unit are "Intercensal estimates of Livestock Numbers", "Trend in growth of ovine, other livestock and poultry populations of India", "Studies on the yield rates of high yielding varieties of major cereal crops", "Optimum fertilizer doses for cereals and grain to straw ratio" and "Investigations into the statistical base for planning for the development of livestock in India". Currently the research unit is working on the project entitled "A Scientific Approach to Buffer-Stock Policy". The Society is thankful to the Research Direction Committee which is guiding the research activities of the Society. The members of the present Research Direction Committee are Dr. P. V. Sukhatme, Shri S. C. Chaudhri, Shri J. S. Sarma, Shri Ram Saran, Shri V. N. Amble and Dr. D. Singh. Another important research project being tackled at the Poona Centre of the Research Unit is "Some Statistical Studies on the Nutrition Problem in India". The problem of finance for scientific activities of the Society and printing of its journal could be solved to a certain extent through grants-in-aid received from the Central and State Governments and other organisations. The Society wishes to acknowledge gratefully the financial assistance received from the Government of India, Indian Council of Agricultural Research and Government of Maharashtra. The Society is particularly grateful to Shri Ram Saran, Economic and Statistical Adviser to the Government of India for his keen interest in the development and continuation of the research unit of the Society.

The Society organises its Conference annually in different parts of the country. The last (29th) Conference of the Society was held from 26th to 28th December, 1975 at Jaipur at the invitation of the Rajasthan University. It was inaugurated by Shri Jogendra Singh, Governor of Rajasthan and was presided over by Dr. G. C. Pande, Vice-Chancellor, Rajasthan University. Dr. N. K. Panikar, Vice-Chancellor, Cochin University gave the Technical Address on "New Challenges in the Development of Indian Fisheries". Two symposia, one on "1970 Agricultural Census" and the other on 'Sampling from Dynamic Populations' were organized during the Conference. Shri I. J. Naidu, Additional Secretary, Ministry of Agriculture, Govt. of India presided over the first; and Dr. Thwani over the second. 'The Dr. Rajendra Prasad Memorial Lecture' was delivered by Dr. Bhattacharya. The topic of his lecture was 'New Strategy in Animal Husbandry'. Shri Laxmi Narain Mathur, Minister for Animal Husbandry, Rajasthan, presided over the lecture. Dr. M. L. Tikku, Visiting Professor, McMaster University, Canada, gave a special lecture on 'Statistical Outliers'. There were two sessions for reading of technical papers—one presided over by Dr. M. N. Das,

Director, National Sample Survey Organization and other by Dr. O. P. Bagai, Prof. & Head of the Department of Statistics, University of Punjab, Chandigarh. Later the Society also organised the 'Dr. Panse Memorial Lecture' held at New Delhi on 30th March, 1976 which was given by Dr. V. P. Godambe, University of Waterloo, Ontario. The subject of his talk was 'A Historical Perspective of the recent Development in the Theory of Sampling form Actual Populations'. Shri V. R. Rao, Director, Central Statistical Organisation presided.

The Railway authorities, as in the past, gave concession to the members of the Society and delegates attending the conference of the Society at Jaipur. The Society records its grateful thanks to the railway authorities.

The statement of audited accounts of the Society for the year 1975-76 is enclosed. The audit has been carried out by a Professional Auditor as usual.

The work of the Society during the year was made possible through the active help of the members of the Executive Council of the Society, the Editorial Board and the Research Direction Committee. The Society is also thankful to Dr. B.B.P.S. Goel for his help in preparing the Hindi supplement of the journal. The burden of the entire secretariate of the Society has been willingly borne by my colleagues Shri S.D. Bokil, Dr. K. C. Raut and Dr. B.B.P.S. Goel, Joint Secretaries of the Society. In the end I have to thank the staff of the Society for their devoted work.

**THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI**  
**Income and Expenditure Account for the Year Ending 31st March, 1976**

<i>Expenditure</i>	<i>Current year</i>	<i>Income</i>	<i>Current year</i>
To Salaries	9,761 to	By Life Membership Fees	964.00
Less : Transferred to Journal A/c	2,513.25	By Ordinary Membership Fees	5,669.45
	7,247.75	By Interest on S.B. A/cs	1,363.40
<i>To other Expenses</i>		By Interest on Fixed Deposits	1,913.48
Postage	2,714.65	By Miscellaneous Income (28th Conference at Hissar)	438.86
Printing & Stationary	355.33	By Royalty Received on Dr. Sukhatme's Book	— —
Bank Charges	97.71	By Stock in Hand of Symposia Volume (at token value)	— —
Conveyance Charges	59.05	By Loss on sale of Dr. Panse's Book W/back	— —
General Charges	140.97	By Grant for Estimation on Fertilizer Project	12,000.00
Cycle Repairs & Expenses	120.00	By Sale of Symposium Volumes	287.20
Audit Fees	400.00	By Profit on Sale of Published Books	905.73
Entertainment Expenses	138.50		
	4,026.66		
Less : Transferred to Journal A/c 75%	3,020.06		
	1,006.60		

To Annual Conference Expenses	11,317.71	
Less : Matching Grant received from I.C.A.R. New Delhi	5,658.85	5,658.86
To Loss on sale of Dr. Panse's Book		—
To Membership fees paid to Inter-National Statistical Institute		676.20
To Expenses Regarding Dr. Panse's Memorial Lectures		
To amount W/off (Net Difference of Old Bank entries W/off)		2,609.80
To Bad-debts W/off (publication Fund)		105.80
		335.25
To Depreciaton W/off		
Furniture @ 10%	61.00	
Cooler @ 15%	63.00	124.00
To Excess of Income over Expenditure carried over to General Reserve		8,512.80

26,277.06

By Amount of Patna Conferences W/off	495.00
By Grant Received from Maharashtra Govt.	1,000.00
By Suspense A/c W/off	1,199.34
By Suspense A/c (Publication Fund) W/off	40.60

26,277.00

For C.S. Bhatnagar & Co.

Sd/-

(C.S. BHATNAGAR)

Chartered Accountant

Dated : 13th November, 1976

**THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI (RESEARCH UNIT)**  
**Income & Expenditure Account for the year Ending 31.3.1976**

<i>Expenditure</i>	<i>Current year</i>	<i>Income</i>	<i>Current year</i>
To Establishment	17,560.10	By Grant in Aid Received from Govt. of India, Ministry of Food and Agriculture	35,000.00
To Office Rent	6,000.00		
To Printing Charges for Research Papers	275.00	By Excess of Expenditure over Income Carried over to Balance Sheet	— —
To General Charges	71.60		
To Stationery & Printing	— —		
To Audit Fees	300.00		
To Electricity Charges	254.90		
To Telephone Expenses	579.25		
To Travelling Expenses for Conference and Symposium	75.20		
To Depreciation W/off	705.00		
To Excess of Income over Expenditure C/o to Balance Sheet	9,178.95		
	35,000.00		35,000.00

*Dated* : 13th November, 1976

C.S. Bhatnagar & Co.  
 Sd/-  
 (C.S. BHATNAGAR)  
 Chartered Accountant

**THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI**  
**Income & Expenditure Account (Journal) for the year Ending 31st March, 1976**

<i>Expenditure</i>	<i>Current year</i>	<i>Income</i>	<i>Current year</i>
To Opening Stock of journal in hand	6,201.00	By Subscription for journal	13,262.00
To Printing Charges	11,443.30	By Sales of Back volumes & Arrears of Subscription Realised	4,247.25
To Staff Salaries (Proportionate)	2,513.25	By Sale of Reprints	189.50
To Other Expenses (Proportionate)	3,020.06	<i>By Grant in-aid</i>	
To Surplus transferred to Balance Sheet	1,407.20	From I.C.A.R. Krishi Bhavan, New Delhi	— —
		By Closing Stock At cost and as Certified by the Secretary	6,886.06
	24,584.81		24,584.81

*Dated* : 13th November, 1976

For C.S. Bhatnagar & Co.  
Sd/-  
(C.S. BHATNAGAR)  
Chartered Accountant