

REVIEW OF THE ACTIVITIES OF THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS FOR THE YEAR 1974-75

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 1974-75 was 350 and the number of subscribers to its Journal was 260.

The Society publishes a scientific journal every year. So far it has published 27 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. 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 have been sold out. It has been decided to bring out second revised edition of this important publication as it is in great demand. 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 entitled "Statistical Methods in Animal Sciences" has been released during the year. This book will be extremely useful for research workers in animal Sciences and students of Agricultural Universities. 1,000 copies of the book were printed of which about 150 copies of the book have been sold already and more demands are pouring in. The Society is thankful to Shri Amble for the pains he took in preparation of

the book. He has also donated to the Society the token royalty of Rs. 2,000 offered to him which is acknowledged with deep appreciation.

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". During the year the research unit took up a 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 (28th) Conference of the Society was held from 31st Dec. 1974 to 2nd January, 1975 at Hissar at the invitation of the Haryana Agricultural University. It was inaugurated by Shri N.N. Kashyap, Vice-Chancellor of the H.A.U. and was presided over by Dr. P.V. Sukhatme, the Executive President of the Society. Dr. C. Gopalan, Director General, Indian Council of Medical Research, New Delhi, gave the Technical Address on "Agricultural Development—the Nutritional Dimension". Two symposia, one on "Planning of Agricultural Development under Constraints" and the other on "Recent Developments in Statistical Genetics" were organized

during the Conference. Dr. Tarlok Singh erstwhile Member Planning Commission presided over the first; and Dr. S.N. Kakkar, Dean, College of Basic Sciences, Haryana Agricultural University, Hissar, presided over the second. The Dr. Rajendra Prasad Memorial Lecture was delivered by Dr. Tarlok Singh. The topic of his lecture was "Household and unorganised activity in rural economy—Challenge for growth and transformation". Shri T.P. Singh, Secretary, Ministry of Agriculture, Govt. of India, presided over the lecture. Dr. J.N. Srivastava, Prof. of Statistics, Colorado University, U.S.A., gave a special lecture on "Optimal Factorial Designs in Agricultural Experimentation". There were two sessions for reading of technical papers presided over by Dr. J.N. Srivastava and Dr. B.D. Tikkiwal, Sr. Prof. of Statistics, University of Rajasthan, Jaipur. Later the Society also organised the Dr. Panse Memorial Lecture held at New Delhi on 2nd May, 1975 which was given by Dr. G.B. Deodikar, Director, Maharashtra Association for the cultivation of Science, Poona. The subject of his talk was "Design of Experiments for estimation of increased crop yield due to their bee-pollination". Dr. H.K. Jain, Head of the Department of Genetics, Indian Agricultural Research Institute, presided.

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

The Statement of audited accounts of the Society for the year 1974-75 is presented. 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 the 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

(Research Unit)

Income & Expenditure Account for the Year Ending 31st March, 1975

<i>Expenditure</i>	<i>Current Year</i>		<i>Income</i>	<i>Current Year</i>	
	<i>Rs.</i>	<i>Ps.</i>		<i>Rs.</i>	<i>Ps.</i>
To Establishment.	26,644.95		By Grant-in-Aid Received from Govt. of India, Ministry of Food & Agriculture.	35,000.00	
To Office Rent.	6,000.00		By Credits written off.	—	—
To Printing Charges for Research Papers.	2,520.00		By Excess of Expenditure over Income carried over to Balance-Sheet.	4,148.38	
To General Charges.	176.87				
To Stationery & Printing.	1,815.24				
To Audit Fees.	300.00				
To Electricity Charges.	171.60				
To Telephone Expenses.	515.12				
To Travelling Expenses for Conference & Symposium.	179.60				
To Depreciation written off.	825.00				
	39,148.38			39,148.38	

64, Regal Buildings,
New Delhi-110001.
Dated : October, 1975.

Checked and certified correct in accordance with the books
vouchers and information supplied to us.

For C.S. Bhatnagar & Co.,

Sd/-

(C.S. BHATNAGAR)

CHARTERED ACCOUNTANT.

THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI

Income & Expenditure Account for the Period 1st July, 74 to 31st March, 1975

<i>Expenditure</i>	<i>Current Year</i>		<i>Income</i>	<i>Current Year</i>	
	Rs.	Ps.		Rs.	Ps.
To Salaries.	2,481.00		By Life Membership Fees.		659.00
Less : Transferred to Journal Account	1,860.75	620.25	By Ordinary Membership Fees.		6,714.50
<i>To Other Expenses</i>			By Interest on S.B. Account.		635.03
Postage.	921.00		By Interest on Fixed Deposits.		2,001.14
Printing & Stationery.	338.45		By Miscellaneous Income.		80.80
Bank Charges.	36.80		By Conference Registration Fees.	—	—
Conveyance Charges.	134.45		By Income from Advertisement.	—	—
General Charges.	118.95		By Grant from I.C.A.R. for Symposia Papers Adjusted.	—	—
Cycle Repairs & Expenses.	5.45		By Royalty Received on Dr. Sukhatme's Book.		1,850.66
Audit Fees.	400.00		By Stock in hand of Symposia. Volumes (At token value).		1.00
Entertainment Expenses.	68.65		By Loss on Sale of Dr. Panse's Book w/back.		2,331.08
	<u>2,023.75</u>				
Less : Transferred to Journal A/c. 75%	1,519.31	504.44			
To Annual Conference Expenses.		1,553.10			
To Loss on sale of Dr. Panse's Book.		112.00			
<i>To Printing Charges of Symposia</i>					
Volumes & Papers.					
To Membership Fees paid to International Statistical Institute.		503.05			
<i>To Depreciation w/off</i>					
Furniture. 10%	68.70				
Cooler. 15%	73.00	141.00			
To Excess of Income over Expenditure carried over to General Reserve.		10,839.37			
		<u>14,273.21</u>			<u>14,273.21</u>

64-Regal Buildings,
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Dated : October 10, 1975.

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REVIEW OF THE ACTIVITIES

THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI

Income & Expenditure Account (Journal) for the Period 1st July 74 to 31st March 1975

<i>Expenditure</i>	<i>Current Year</i>		<i>Income</i>	<i>Current Year</i>	
	<i>Rs.</i>	<i>Ps.</i>		<i>Rs.</i>	<i>Ps.</i>
To Opening Stock of Journal in hand.	7,048.82		By Subscription for journal.	9,874.42	
To Printing Charges.	4,114.70		By Sales of Back Volumes & Arrears of Subscription Realised.	1,445.77	
To Staff Salaries (Proportionate).	1,860.75		<i>By Grant-in-aid</i>		
To Other Expenses (Proportionate).	1,519.31		From I.C.A.R., Krishi Bhawan, New Delhi.	7,000.00	
To Surplus transferred to Balance-Sheet.	9,977.61		Maharashtra Government.	— —	
			<i>By Closing Stock (At cost and as certified by the Secretary).</i>	6,201.00	
		24,521.19			24,521.19

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