### INDIAN SOCIETY OF AGRICULTURAL STATISTICS

## REVIEW OF THE ACTIVITIES OF THE SOCIETY FOR THE YEAR 1968-69

On behalf of the Council of the Indian Society of Agricultural Statistics, I have great pleasure in presenting the report of the activities of the Society for the year ending 30th June, 1969. The Society's membership during the year was 236. Seven of the members are Honorary members, eight patrons, 65 life members and 156 ordinary members. The membership is drawn from all parts of India as well as from abroad and extends over agricultural and other Government departments, institutions and universities besides agricultural statisticians and other workers interested in the development of statistics. In addition to its regular membership, the Society is maintaining a list of subscribers to its journal which includes important research institutions in India and abroad. The number of foreign and Indian subscribers was 226 during the year.

As regards the publication programme of the Society, the current year's Vol. 21, No. 1 (1969) has already been published. The second number of the volume is under print. The publications of the journal has been punctual with the co-operation of the R.K. Printers, Delhi. With the high standard that the journal maintains through the efforts of its editors and contributors, the Society continues to receive frequent requests for the exchange of the journal with the publications of similar renowned institutions throughout the world. But the Council of the Society confines this exchange to a limited number of carefully selected publications. There are at present 24 journals which are received in exchange and are kept at the library of the Institute of Agricultural Research Statistics, Library Avenue, New Delhi-12 and are available to the members of the Society.

The Hindi supplement continues to be a feature of the journal. This represents an attempt on the part of the Society at precise expression of the Scientific discussion on the subject of statistics in the national language. The Council had decided to publish technical

articles in Hindi in Society's journal. The summary of such articles would be published in English.

The problem of adequate finances of scientific activities of the Society and printing of the journal continues to receive the attention of the Executive Council of the Society. The cost of printing such a technical journal being high, its publication is sustained mainly through the grants-in-aid received from the Central and State Governments and other national organizations. During the year under report grants were received from the Governments of Maharashtra, Uttar Pradesh and Orissa and the National Institute of Sciences of India. The Society wishes to acknowledge gratefully the financial assistance received from these organizations.

The Society's publication on "Sampling Theory of Surveys with Applications" by Dr. P.V. Sukhatme continues to be well received. This important book on sampling theory has been revised and is under print and would be available shortly.\* This is being published jointly by the Indian Society of Agricultural Statistics and Asia Publishing House. The price of the revised edition of the book is tikely to be high. We are however glad to inform that the Government of India have agreed to sanction a suitable amount to the Society for subsidising the sale of the book to bonafide students and research workers at a reduced rate.

As reported last year, an important activity of the Society is the setting up of a research unit of the Society in a separate rented building near the Institute of Agricultural Research Statistics. This activity has been possible through grants from the Government of India. The Society is very much grateful to Shri J.S. Sarma, Economic and Statistical Adviser to the Government of India, for his keen interest in setting the unit and its development and continuation

Under the project a research statistician assisted by computational staff has been appointed. Analysis of available data on livestock statistics has been taken up with a view to working out economic of livestock requirements of milk for human population and that of feed and fodders for bovine population in future. Shri V.N. Amble,

<sup>\*</sup>The revised edition is now available.

Officer-in-Charge (Training), Central Statistical Organization, New Delhi, is providing guidance for these problems. A research direction committee has been formed to formulate problems and guide research activities of the Society.

In appreciation of the valuable services rendered by Dr. V.G. Panse, the Council published a felicitation volume entitled "Contributions in Statistics and Agricultural Sciences" which contains articles contributed by noted statisticians, agricultural economists and allied workers and presented to him on the occasion of his sixty-second birthday. The Society is very much thankful to those who contributed to the volume. The cost of the publication was partially met through the financial assistance from the Government of India. The book has been priced at Rs. 20 per copy for the members of the Society and Rs. 25 for others.

It is with profound sorrow that we have to report the sudden demise of Dr. V.G. Panse, one of the Vice-Presidents of the Society. He passed away on 22nd July, 1969. He was a founder member of the Society. It is no exaggeration to state that the Society owes its present status to Dr. Panse's vision, untiring efforts and devoted nurturing.

The 22nd Annual Conference of the Society was held at Patna from 16th to 18th December, 1968. The conference was inaugurated by Dr. K.K. Dutta, Vice Chancellor of Patna University. Shri Acharya Badrinath Verma, Dy. Chairman, State University Commission, Bihar, welcomed the delegates. Dr. C.R. Rao, F.R.S., Director, Research and Training School, Indian Statistical Institute, Calcutta, delivered a technical address on 'Recent Advances in Discriminatory Analysis". During the conference two symposia on (i) Planning of Agriculture Census in Developing Countries and (ii) Current Status of Forestry Statistics were organized. The first symposium was presided over by Shri S.C. Chaudhri, Member Secretary, Agricultural Prices Commission and the second by Shri S.P. Shahi, Chief Conservator of Forests, Bihar. In addittion to the delegates from India, Shri F.V.C. Wickramaratne from Ceylon and Shri Dejo Savananda from Thailand participated in the first symposium.

To perpetuate the memory of Dr. Rajendra Prasad who was the President of the Society for 15 years from its inception, the

Society instituted a lecture called "Dr. Rajendra Prasad Memorial Lecture" which is delivered on the occasion of the annual conference of the Society. The first lecture was delivered by Dr. W.D. Hopper of the Ford Foundation under the title "Mainsprings of Agricultural Growth" at the 18th Annual Conference of the Society held at Trivandrum. The second lecture was delivered by Dr. P.V. Sukhatme, Chief of Statistics Division, F.A.O. at the 19th Annual Conference held at Cuttack and the subject matter of his talk was "Self-sufficiency in food production-Can India achieve it?" The third lecture entitled "Vicissitudes of Indian Agricultural Statistics" was (delivered by Shri S. Subramaniam, Chairman, Tariff Revision Committee at the 20th Annual Conference of the Society held at Waltair. Dr. B.N. Datar, Member Secretary, National Commission of Labour, Government of India, delivered the fourth lecture at the 21st Annual Conference held at Lucknow on "Rural Labour in India". The fifth lecture entitled "Economic Growth & Agricultural Price Policy" was delivered by Dr. Ashok Mitra, Chairman, Agricultural Prices Commission at the 22nd Annual Conference held at Patna. Dr. A.K. Das Gupta, Director, Anugrah Narain Sinha Research Institute, Patna, presided over the memorial lecture at Patna. There were two sessions for reading contributed papers in the conference held under the Chairmanship of Dr. J.N. Srivastava, Professor of Statistics, University of Colorado, U.S.A and Dr. Lakshminarayana, Joint Director, Bureau of Statistics, Patna. In all 31 technical papers were presented in these two sessions.

The railway authorities as in the past gave concession to the members and delegates attending the 22nd Annual Conference of the Society at Patna. The Society records its grateful thanks to the railway authorities.

A statement of audited accounts of the Society for the year 1968-69 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. A large number of Statistical Experts both in India and abroad helped the Society in refereeing the papers received for publication in the Journal. The Society wishes to record its thanks to all of them. The Society is also thankful to Shri B.B.P.S. Goel for the help in preparing the Hindi supplement of the journal. In the end I have to thank the staff of the Society for their devoted work.

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#### THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI

Income and Expenditure Account for the Year Ending 30th June, 1969

1967-68	Expenditure	1968-69		1967-68	Income		1968-69
762.04	To Salaries: Less: Transferred to Journal A/C.	2,080·00 1,560 00	520.00	450·00 2,484·00	By Life Membership fees By Ordinary Membership fees By Membership fee 67-68		822·10 2,700 00 54·00
1,054.77	To Other Expenditure: Postage, post box renewals & Telephone charges	1,134 70			By Membership Ice 07-00		
60 <b>·63</b> 27·15	Printing & Stationery Bank charges	333·66 22·25			By Grant In Aid: Government of Orissa		1,000 00
56·35 135·23 52·31	Conveyance charges Miscellaneous charges Cycle Repair and expenses	142·90 83·08 69·15		5,000.00	Grant from U.P. Government (for conference)	or	
$\frac{400.00}{27.35}$	Audit Fees Telephone charges Entertainment expenses	300·00 478·37 22·65		463.93	Interest on (S.B. Account)	317 44	
73.50	Difference due to exchange Magazine Binding	13·25 42·00		1,678.53	Interest on Fixed Deposit	1,906.52	
1,887·29 1,415 46 471·83		2,642 01 1,981 49	660.52	139·22	By Miscellaneous income (due to exchange)		<b>2,223</b> ·96
765·00 5,000·00	To Annual Conference Expenses: Travelling Expenses Expenses of conference incurred by confe	onference	700.00				
755.00	Secretary (as per his certificate) Typing charges To Depreciation Written Off		_				
26·00 20·00	To furniture @ 10% To cycle @ 15% To Excess of income over expenditure	23.00	41.00				
2,415·81 10,215 68	carried over to General Reserve  Total 1		4.878 <sub>54</sub> 6,800 06	10.215 68		Total Rs.	6,800.06
	64-Regal Building,			ort of even da	ite	iotai Ks.	0,000 00

64-Regal Building, New Delhi Dated: 16.12.69 Subject to our report of even date. For C.S. BHATNAGAR & Co.,

Sd/- C.S. Bhatnagar Chartered Accountant

# REVIEW ACTIVITIES OF THE SOCIETY

### THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI

Income and Expenditure Account (Journal) for the Year Ending 30th June, 1969

	Income and Disp.		•			
1967-68	Expenditure	1968-69	1967-68	Income		1968-69
3,336.98	To opening stock	3,775.11	7,880.03	By subscription for journal received		6,637:34
6,406.95	To printing charges of journal	6,045.95	500.00	By Grant In Aid:	•	
2,236.09	To staff salaries (proportionate)	1,560.00	500·00 150·00	National Institute of Sciences, New Delhi Government of Gujarat, Ahmedabad Diretcor of Agriculture, Maharashtra State, Poona Jt. Director of Agriculture, U.P. Govt., Lucknow		
1,415.46	To other expenses (proportionate)	1,981.49			1,000.00	
2,110 10				Under Secretary, Ministry of Food & Agriculture, I.C.A.R., New Delhi.	1,600 00	3,100.00
-				By Closing Stock:		
			•	Upto Vol. XVI (i) & (ii) (At token value). Vol. XVII (i)	1·00 <b>32</b> 2·40	
				Vol. XVII (ii)	472·50 421·64	
				Vol. XVIII (i) Vol. XVIII (ii)	436.80	
				Vol. XIX (i) Vol. XIX (ii)	440·14 379·40	
			3,775.11	Vol. XX (i) Vol. XX (ii)	155·75 433·64	3,063.27
			1,140·34			£61·94
19 445:49	Total Rs.	13,362:55	13,445•48	-	Total Rs.	13,362.55
13,445.48		<del></del>				

64-Regal Bulding, New Delhi. Dated: 16.12.69 Subject to our report of even date For C.S. BHATNAGAR & Co.

sd/- C.S. Bhatnagar

Chartered Accountant

### THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI (Research Unit)

Income & Expenditure Account for the Year Ending 31st March, 1969

	15,913·00 6,000·00	By Grant in aid received from Ministry of Food &		
	77.95 255.09 28.40 200.00	<ol> <li>For Research Unit</li> <li>For Dr. Panse's Felicitation Volume</li> <li>By Deficiency for the year carried over to Balance Sheet</li> </ol>	24,000,00 6,000·00	30,000·00 - 603·54
	6,000.00			
50.00 236.00 512.00 15.60 ————————————————————————————————————	813 60  30,603·54		That I D	
		Checked and certified correct in accordance with the informations supplied to a	ie books, vo	30,603.54 uchers and
	236·00 512·00 15·60	1,315·50 77·95 255·09 28·40 200·00 6,000·00  50·00 236·00 512·00 15·60 813·60	1. For Research Unit 2. For Dr. Panse's Felicitation Volume  By Deficiency for the year carried over to Balance Sheet  50.00 236.00 512.00 15.60 813.60  Total Rs. 30,603.54  Checked and certified correct in accordance with the state of the point of the year carried over to Balance Sheet  1. For Research Unit 2. For Dr. Panse's Felicitation Volume  By Deficiency for the year carried over to Balance Sheet  Checked and certified correct in accordance with the state of the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the point of the year carried over to  Checked and certified correct in accordance with the year carried over to  Checked and certified correct in accordance with the year carried over to  Checked and certified correct in accordance with the year carried over to  Checked and certified correct in accordance with the year carried over to  Checked and certified correct in accordance with the year carried over to accordance with the	15,913·00 6,000·00 By Grant in aid received from Ministry of Food & Agriculture, New Delhi  1,315·50 77·95 255·09 28·40 200·00 6,000·00  50·00 236·000 512·00 15·60 813 60

For C.S. Bhatnagar & Co.,

Sd/-

Chartered Accountant

64-Regal Building,

New Delhi.

Dated: 23.5.1969