

## REVIEW OF THE ACTIVITIES OF THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS FOR THE YEAR 1971-72

On behalf of the Executive Council of the Society, I have great pleasure in presenting the report of the activities of the Society for the year ending 30th June, 1972. The Society was founded in 1947. It is a scientific body with the aims of promoting research in statistical theory and its applications to agriculture, animal husbandry, agricultural economics and allied fields. After completing 25 years of useful existence, the Society celebrated its Silver Jubilee last year.

The membership of the Society is drawn from all parts of India as well as from abroad and extends over agricultural departments, institutions and Universities besides agricultural statisticians, economists and other workers interested in the development of statistics. In addition to its regular membership, the Society is maintaining an additional mailing list of subscribers of the Journal which includes important research institutions in India and abroad. The Society continues to supply its publications free of charge to the national libraries. In order to enable bonafide students to get the benefit of the Society's activities and publications, provision has been made to enrol student members at a reduced rate of membership fee. The Society's membership during the year 1971-72 was 263 of which 7 are honorary members, 6 patrons, 66 life members and 184 ordinary members. The number of subscribers to its Journal was 226 during the year.

As regards the publication programme of the Society the current years Vol. XXIV, No. 1 has already been published and the second issue is under print. 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, Head of the Department of Mathematics and Statistics, University of Poona, Prof. A.R. Kamath, Head of the Department of Statistics and Joint Director, Gokhale Institute of Politics and Economics, Poona, Dr. B.D. Tikkiwal, Head of the Department of Statistics, Rajasthan University, Jaipur, Dr. D. Singh, Deputy Agricultural Census Commissioner, Ministry of Agriculture, New Delhi, Dr. M.N. Das, Director, Institute of Agricultural Research Statistics, New Delhi and Dr. Prem Narain, Senior Statistician, Institute of Agricultural Research Statistics, New Delhi.

One of the important publications of the Society is "Sampling theory of surveys with applications" by Dr. P.V. Sukhatme. As all the copies of the first edition of this book were sold the revised edition by Dr. P.V. Sukhatme and Dr. B. V. Sukhatme was brought out recently. Almost all the copies of this revised edition has also been sold. It has now been decided to bring out another revised edition of this important publication as it is in great demand. This book has also been translated in foreign languages.

The research unit set up in the Society continues to work for research 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", and "Studies on the yield rates of high yielding varieties of major cereal crops", and the results obtained on these studies have been published in the Journal of the Society. At present the unit is engaged in working out 'optimum fertilizer doses for cereals' and also 'grain to straw ratio' utilizing the available data. The Society is thankful to the Research Direction Committee which is guiding the research activities of the Society.

The problem of finance for scientific activities of the Society and printing of journals could be solved to 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 and other organisations such as Indian Council of Agricultural Research and Fertilizer Corporation of India. The Society is particularly grateful to Shri J. S. Sarma, Member Secretary, National Commission on Agriculture and Shri Ram Saran, Economic Statistical Adviser to the Government of India for their 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 on invitations received from the Universities and State Governments. The 25th annual conference and Silver Jubilee of the Society was held in Delhi from 24th to 26th March, 1972. The conference was inaugurated by Shri G.S. Pathak, Vice President of India, Shri Jagjivan Ram, Union Minister of Defence presided over the inaugural function. Dr. Dharm Narain, Chairman, Agricultural Prices Commission, Government of India delivered the technical address on "Growth and Imbalances in Indian Agriculture". During the conference two symposia on (i) "Measurement of impact of green revolution" and (ii) "Designs for agricultural experiments and computerisation of their analysis" were organised. The first symposium

was presided over by Dr. B.S. Minhas of Planning Commission, the second by Late Prof. M.C. Chakravarty from Bombay University. To perpetuate the memory of Dr. Rajendra Prasad who was the founder President of the Society, the Society instituted a lecture called Dr. Rajendra Prasad Memorial Lecture which is delivered on the occasion of the annual conference of the Society. During the Silver Jubilee Session this lecture was delivered by Dr. M.S. Swaminathan, Director General, I.C.A.R., and also the President of our Society. The topic of his address was "Can we face a wide-spread drought again without food imports?" The lecture was presided over by Shri B. Shivaraman Vice-Chairman, National Commission on Agriculture. A special lecture on "Nutritional allowances, their meaning, use and abuse" was delivered by Dr. P. V. Sukhatme, Ex-Director of Statistics Division, F.A.O. The lecture was presided over by Prof. Sher Singh, Union Minister of State for Agriculture. There were two sessions for reading contributed papers in the conference under the chairmanship of Prof. P.K. Bose, Pro-Vice Chancellor, Calcutta University and Dr. D. Singh, Deputy Agricultural Census Commissioner, Government of India. The Society is grateful to all of them for helping the Society in fulfilling its aims and objectives.

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

A statement of audited accounts of the Society for the year 1971-72 has been prepared. 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 and the Editorial Board. A large number of statistical experts both in India and abroad helped the Society in referring 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.

*Secretary*

**THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI**  
**Income and Expenditure Account for the year ending 30th June, 1972**

Previous Year	Expenditure	Current year	Previous year	Income	Current year
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1,683·22	To Salaries	3,216·65	585·69	By Life Membership fees	410·00
1,262·42	Less : Transferred to				
	Journal A/C 75%	2,412·49	2,808·00	By Ordinary Membership fees	3,875·00
420·80					4,285·00
	<b>To other Expenditure</b>				
921·40	Postage	1,641·10			
157·66	Printing and Stationery	218·32	252·23	Interest on (S.B. Account)	391·58
27·25	Bank charges	31·00			
129·70	Conveyance charges	88·05	1,700·21	Interest on Fixed Deposit	—
518·80	Miscellaneous charges	458·68			
57·76	Cycle repairs and expenses	47·15	169·00	By Miscellaneous Income	—
300·00	Audit Fees	300·00			
697·50	Telephone charges	890·45	—	By Credits written back (salaries)	150·00
29·00	Entertainment charges	80·97			
1,234·50	Travelling expenses of	—	67·12	By Income on sale of Dr. Panse's Book	3·20
	Miss A. George	—			
4,073·57		3,755·72		<b>By Donation</b>	
3,062·67	Less : Transferred to			(Silver Jubilee Conference)	
	Journal A/C 75%	2,816·79	938·93		
1,010·90			—	National Seeds Corporation	1,000·00
	<b>To Annual Conference Expenses</b>				
	(Silver Jubilee)			Others	1,155·00
850·00	Delegates boarding and enter-		3,305·00		2,155·00
	tainment expenses				
	To membership subscription to			By Advertisements (Souvenir)	3,120·00
	international statistical Institute, Hague	393·55			
	To loss on sale of cycle (w/off)	25·00			
	<b>To Depreciation written off</b>				
19·00	To furniture @ 10%	17·00			
13·00	To cycle @ 15%	33·80			
—	To cooler @ 15%	119·85			
		170·65			
3,268·55	To Excess of Income over ex-penditure	4,467·49			
	carried over to general reserve				
5,582·25		10,104·78	5,582·25		10,104·78

64, Regal Building,  
 New Delhi.  
 Dated : 23.12.72

Subject to our report of even date

For C. S. BHATNAGAR & CO.  
 Sd/- C.S. Bhatnagar  
 Chartered Accountants.

**THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS**  
**Income and Expenditure Account (Journal) for the year ending 30th June, 1972**

<i>Previous Year</i>	<i>Expenditure</i>	<i>Current year</i>	<i>Previous year</i>	<i>Income</i>	<i>Current year</i>
Rs. P.		Rs. P.	Rs. P.		Rs. P.
3,355.80	To Opening stock	4,075.77	9,640.80	By subscription for journal received	4,495.38
7,220.78	To printing charges of journal	12,610.80		<b>Grant-in-aid</b>	
1,262.42	To staff salaries (proportionate)	2,412.49	—	Director of Agriculture, Maharashtra State, Poona.	1,000.00
3,062.67	To other expenses (proportionate)	2,816.79		<b>By closing stock</b>	
				Upto volume XVIII Nos. 1 & 2	
			1.00	At token value	
			305.86	Volume No. 19 (I)	
			292.68	Volume No. 19 (II)	1.00
			18.69	Volume No. 20 (I)	12.46
			181.66	Volume No. 20 (II)	169.94
			858.00	Volume No. 21 (I)	849.42
			727.32	Volume No. 21 (II)	708.51
			820.10	Volume No. 22 (I)	802.40
			870.46	Volume No. 22 (II)	839.81
			—	Volume No. 23 (I)	631.25
			—	Volume No. 23 (II)	2,578.50
			1,185.10	By deficiency transferred to Balance sheet	9,826.18
<u>14,901.67</u>		<u>21,915.85</u>	<u>14,901.67</u>		<u>21,915.85</u>

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For C. S. Bhatnagar & Co..  
Sd/- C.S. Bhatnagar  
Chartered Accountants.