

INDIAN SOCIETY OF AGRICULTURAL STATISTICS

ELEVENTH ANNUAL REPORT, 1957-58

The Report gives a brief review of the Society's activities for one year from 1st July 1957 to 30th June 1958.

MEMBERSHIP

The Society's Membership during the year was 156. The present Members are classified as follows:

Honorary Members	7
Patrons	5
Life-Members	41
Ordinary Members	103

Besides its regular membership, the Society is maintaining an additional mailing list of Subscribers to the Journal which includes important research institutions in India and abroad. It may be mentioned that the number of foreign and Indian subscribers rose from 85 to 96 during the year. The Society, it will be recalled, is affiliated to the International Statistical Institute.

ACCOUNTS

The accounts of the Society are being audited by professional auditors since the year 1954-55. A brief statement of the receipt and expenditure of the Society during the year under report under its *General and Publication Fund Accounts* respectively is as follows:

	General Accounts	Publication Fund Accounts
	Rs. nP.	Rs. nP.
Opening Balance	26,439·24	18,849·08
Receipts during the Year	11,776·24	1,868·79
Expenditure	3,610·76	7,857·49
Closing Balance	34,605·01	12,860·38

The following grants-in-aid received by the Society during the year are acknowledged gratefully:

	Rs.
1. National Institute of Sciences of India	1,000
2. Government of Orissa	1,000
3. Government of Uttar Pradesh	1,000
4. Government of Bombay	500

An audited statement of accounts for the year 1957-58 is given at the end of this report.

JOURNAL

Volume IX, Nos. 1 and 2, of the Journal of the Society was published during the year. Judging from the requests received for exchange the Journal continues to draw great appreciation in India and abroad. Among the requests for exchange approved by the Council of the Society during the year under report are those from *The Review of Economics and Statistics*, Harvard University, U.S.A. and from *The Statistical Review*, Central Bureau of Statistics, Sweden.

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 of the subject in the national language.

It has now been decided to include a new section called "News and Notes" in the Society's Journal.

OTHER ACTIVITIES

(a) The Society's publication, *Sampling Theory of Surveys with Applications*, by Dr. P. V. Sukhatme, continues to be well-received. 400 copies of the new edition of the book printed at the Iowa State College Press, Ames, Iowa, U.S.A., have been received by the Society, and orders for supplying the book from the new stock are being received in the Society's Office. The Spanish edition of the book is also in great demand in Latin American countries.

(b) In order to promote research in Statistics, it was decided at the last Annual General Meeting of the Society held at Bangalore, to institute prizes for articles of sufficiently high merit published in the Journal and to grant research assistance to promising workers lacking suitable facilities for research. Special announcements giving details of the two schemes have now been published in Volumes IX and X of

the Society's Journal. These have also been communicated for circulation (or printing) to important Research Institutions, Universities and research journals in the country and abroad.

The news of grant of the first two awards of Research Assistance made by the Society in this connection is being published in the Journal of the Society.

(c) The Society was represented at the 18th Annual Conference of the Indian Society of Agricultural Economics held at Nagpur in December 1957, by Dr. S. R. Sen. The Society approached the Government of India for financial assistance to enable the Society to depute a delegate to the Special Session of the International Statistical Institute held at Brussels, Belgium, in September 1958, but the Government could not accede to the Society's request. However, Dr. P. V. Sukhatme and Dr. K. R. Nair attended the Session on behalf of the Society. Dr. K. R. Nair presented at this meeting on behalf of the Society a joint paper with Dr. K. Kishen on "Recent Developments in Experimental Designs with Special Reference to Work done in India".

(d) The Society decided to organise a Seminar on the Techniques of Agricultural Costing jointly with the Indian Society of Agricultural Economics. A small Sub-Committee of both the Societies will frame the issues in detail and approach the F.A.O. through the Government of India for help.

(e) The Eleventh Annual General Meeting of the Society was held at Vidhana Soudha, Bangalore, from 12th to 14th January 1958. The members showed keen enthusiasm in attending the meeting and participating in the discussions. A welcome address was given by Shri Ramakrishna Hegde, Deputy Minister for Planning and Development, Government of Mysore. The meeting was then inaugurated by Shri T. Mariappa, Minister for Finance, Government of Mysore, and was followed by a Technical Address on "The Role of Statistics in Experimental and Natural Sciences" by *Bharata Ratna* Dr. Sir C. V. Raman. Two sessions for reading of contributed papers were held under the Chairmanship of Dr. G. R. Seth and Dr. K. Kishen respectively. A Symposium on "Role of Operational Research in Agriculture" was also held under the Chairmanship of Shri B. D. Panth and was well attended. The participants included Dr. P. V. Krishna Iyer, Dr. V. G. Panse, Shri V. R. Rao, Dr. G. R. Seth, Dr. B. H. Iyer, Shri Jacob, Dr. K. Krishen and Dr. V. N. Patankar. A lecture on

“A Practical Approach to our Food Problem” was given by Dr. V. Subrahmanyam, Director, Central Food Technological Research Institute, Mysore, and was presided over by Shri K. Ramiah, F.A.O. Consultant. A cultural programme and film show arranged by the Pota-scheme, Bangalore, were other features of the meeting. The Government of Mysore made a generous grant on the occasion to enable the Society to meet at Bangalore and the General Body of the Society has recorded a grateful vote of thanks to the Mysore Government.

The Symposium on “The Role of Operational Research in Agriculture” has been published in Volume X of the Society’s Journal.

THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS, NEW DELHI

Publication Fund Accounts

Receipts and Payments Account for the year ended 30th June 1958

RECEIPTS		PAYMENTS				
	Rs.	nP.	Rs.	nP.	Rs.	nP.
To Opening Balances—						
Cash in Hand	15	31				
Cash with State Bank of India, New Delhi—Current Account	8,833	77				
National Savings Certificates ..	10,000	00				
			18,849	08		
To Sale of Books			1,298	79		
To Indian Society of Agricultural Statistics, New Delhi— Shown credited by Bank			570	00		
						39 42
						192 07
						29 73
						2,830 65
						10,000 00
						12,860 38
TOTAL ..			20,717	87		
						20,717 87

64, Regal Building, New Delhi,
Dated 24-1-1959.
Camp: Bangalore.

(Sd.) C. S. BHATNAGAR & Co.,
Chartered Accountants

APPENDIX I

List of Members of the Society

HONORARY MEMBERS

- ✕ 1. Sir C. V. Raman, F.R.S., Director, Raman Research Institute, Hebbal Post, Bangalore.
- ✕ 2. Shri K. M. Munshi, Bharatiya Vidya Bhawan, Chaupati, Bombay.
- ✓ 3. Shri C. D. Deshmukh, Chairman, University Grants Commission, UNESCO Building, Old Hill Road, New Delhi.
4. Shri Datar Singh, Development Adviser and Additional Secretary (Kashmir Affairs), Ministry of Home Affairs, New Delhi.
- ✓ 5. Shri K. R. Damle, Secretary, Ministry of Food and Agriculture, Krishi Bhavan, New Delhi.
6. Shri Jairam Das Daulatram, 5, Metcalf Road, Delhi.
- ✓ 7. Shri G. D. Birla, Birla House, New Delhi.
8. Sir Sri Ram, 22, Curzon Road, New Delhi.
- ✓ 9. Dr. M. S. Randhawa, I.C.S., 7, Tinmurti, Lane 11, New Delhi.
- P 10. The Secretary, Indian Council of Agricultural Research, Institute of Agricultural Research Statistics, Library Avenue, New Delhi-12.
- P 11. The Secretary, National Institute of Sciences of India, Mathura Road, New Delhi.
12. The Governor, Reserve Bank of India, Central Office, P.O. Box No. 406, Bombay.
13. The Director, Sir Dorabji Tata Trust, Bombay House, Bruce Street, Bombay.
14. Dr. Rajendra Prasad, President, Republic of India, Rashtrapati Bhavan, New Delhi.
- P 15. The Chief Statistician, Department of Agriculture, Hari Bhavan, 7, Laxami Bai Marg, Lucknow (U.P.).
- P 16. The Hon'ble Minister for Agriculture and Forest Department, Government of Maharashtra, Bombay.
- P 17. The Director of Agriculture, Maharashtra State, Poona.

18. Shri K. D. F. Madan, The Progressive Corporation Ltd., Johangir Sadia Buildings, 51, Esplanade Road, Bombay.
19. The Assistant Scientific Officer, UNESCO, South Asia Science Co-operation Office, University Buildings, Delhi-6.
- P 20. The Director of Agriculture and Food Production, Government of Orissa, Cuttack.
21. The General Manager, Nizam Sugar Factory, Ltd., Shakarnagar, Hyderabad Dn. (A.P.).
22. The Executive Editor, *Mathematical Reviews*, Brown University, Providence-12, Rhode Island (U.S.A.).

LIFE-MEMBERS

1. Dr. O. P. Agrawal, F.A.O. of the United Nations Apartado, 2036, Lima, Peru, South America.
2. Shri V. N. Amble, Assistant Statistical Adviser (A.H.), Institute of Agricultural Research Statistics, New Delhi-12.
3. Shri G. R. Ayachit, Statistician, National Sample Surveys, Cabinet Secretariat, New Delhi.
4. Dr. R. R. Bahadur, Prof. of Statistics, Indian Statistical Institute, 203, Barrackpore, Trunk Road, Calcutta-35.
5. Shri U. S. Bawa, Research Officer, Plan Co-ordination Section, Planning Commission, Yojna Bhavan, New Delhi.
6. Shri S. D. Bokil, Statistician, Institute of Agricultural Research Statistics (I.C.A.R.), New Delhi-12.
7. Shri Mahesh Chand, Assistant Professor of Economics, Allahabad University, 163, Mumford Gunj, Allahabad-2.
8. Dr. Uttam Chand, 89, D-1, Diplomatic Enclave, New Delhi.
9. Shri B. N. Datar, Chief (Labour), Employment & Social Service Division, Planning Commission, Yojna Bhavan, New Delhi.
10. Shri M. V. Divatia, C/o. Director-General, National Council of Applied Economics Research, Bombay Mutual Building, Parliament Street, New Delhi.
11. Dr. D. J. Finney, Reader in Statistics and Director of the Agricultural Research Council's Unit of Statistics, University of Aberdeen, Meston Walk, Old Aberdeen, Scotland.
12. Dr. R. J. Kalamkar, F.A.O. Agricultural Research Adviser, C/o Ministry of Agriculture, Baghdad, Iraq.

13. Shri A. C. Kayastha, Investigator, Institute of Agricultural Research Statistics. (I.C.A.R.), New Delhi-12.
14. Dr. K. Kishen, Chief Statistician, Department of Agriculture, Hari Bhavan, 7, Laxmi Bai Marg, Lucknow (U.P.).
15. Dr. P. V. Krishna Iyer, Senior Scientific Officer, D.S.O., Metcalf House, Delhi.
16. Shri Dev Raj Kohli, Statistician, Directorate of National Sample Surveys, Gurdwara Road, New Delhi.
17. Prof. H. S. Konijn, Department of Economics, University of Sydney, Sydney, N.S.W. (Australia).
18. Prof. D. D. Koshambi, Tata Institute of Fundamental Research, Apollo Peir Road, Bombay.
19. Shri R. S. Koshal, F.A.O. Statistical Expert, 7, Sharia Lazoghil, P.O. Box 2223, Garden State, Cairo (Egypt).
20. Shri D. Y. Lele, Deputy Director, N.S.S. Cabinet Secretariat, New Delhi.
21. Prof. M. Masuyama, Institute of Physical Therapy and Internal Medicine, Tokyo University, Bunky-Ku, Tokyo (Japan).
22. Shri Chuni Lal B. Mehta, C/o Chunilal B. Mehta & Co., 48, Mahatma Gandhi Road, Bombay-1.
23. Dr. R. D. Narain, Regional Statistician, F.A.O. of the United Nations, Turkmanpur, Gorakhpur.
24. Shri G. M. Panchang, Chief Research Officer, Central Water & Power Research Station, P.B. No. 18, Pooná.
25. Shri M. V. Pandit, Laxmi Bhavan, 466, Sandhurst Road, Bombay.
26. Dr. V. G. Panse, No. 2, Harding Avenue, New Delhi.
27. Prof. G. S. Pirolkar, New India Assurance Co., Mahatma Gandhi Road, Bombay-1.
28. Shri S. K. Raheja, Statistician, Indian Central Sugarcane Committee, 19-20, Rohtak Road, New Delhi-5.
29. Dr. C. R. Rao, Professor and Head of the Division of Theoretical Research and Training, Indian Statistical Institute, 203, Barrackpore, Trunk Road, Calcutta-35.
30. Shri V. R. Rao, Director (A.I.), Ministry of Community & Development, Room No. 406, Krishi Bhavan, New Delhi.

31. Shri K. V. R. Sastry, Statistician, F.A.O. of the United Nations, Regional Office for Asia and the Far East, Bangkok (Thailand).
32. Dr. N. S. R. Sastry, Statistical Adviser and Head of the Department of Statistics, Reserve Bank of India, Bombay-1.
33. Dr. G. R. Sethi, Statistical Adviser, Institute of Agricultural Research Statistics (I.C.A.R.), New Delhi-12.
34. Shri G. P. Singh, State Statistician, P.O. Sabour (Bhagalpur), Bihar.
35. Shri D. Singh, Statistician, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
36. Prof. Fairfield Smith, Institute of Statistics, P.B. No. 5457, Raleigh, North Carolina (U.S.A.).
37. Dr. B. V. Sukhatme, Professor of Statistics, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
38. Dr. P. V. Sukhatme, Director, Statistical Branch, Economic Division, F.A.O. of the United Nations, Rome (Italy).
39. Dr. S. Swaroop, Division of Health Statistics, W.H.O., Palais Des Nations, Geneva (Switzerland).
40. Prof. V. D. Thawani, Agricultural Statistician to Nepal, F.A.O. of the United Nations, U.N.T.A.O., Post Box No. 107, Kathmandu (Nepal).
41. Sir Roger Thomas, Sind Land Development Co., Mirpurkhas (Sind), Pakistan.
42. Shri J. B. Trivedi, Siddheshwar Mahadeoles Poli, Roopra, Baroda.
43. Miss Sundari Vaswami, N.C. Co-operation Private Ltd., 34, Little Gibbs Road, Bombay-6.
44. Prof. James N. Warner, C/o Bertha Warner Mrrilla, Nebraska (U.S.A.).

ORDINARY MEMBERS

1. Shri T. P. Abraham, Assistant Statistical Adviser (Agriculture), Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
2. Shri K. C. Agrawal, Statistical Research Assistant, Government Horticultural Research Institute, Sharanpur, U.P.

3. Shri S. G. Prabhu Ajgamkar, 436, Thalakawadi, Belgaum.
4. Shri M. N. Alam, Assistant Statistician, Agricultural Research Institute, Patna.
5. Shri R. S. Asthana, Statistician, Department of Agriculture, 46, Sitla Prasad Road, Rakalegam, Lucknow.
6. Shri T. V. Avadhani, Lecturer, Department of Statistics, Andhra University, Waltair (A.P.).
7. Shri George E. P. Box, Esq., Prof. and Chairman, The University of Wisconsin, Department of Statistics, Madison-6 (U.S.A.).
8. Shri S. S. Chiney, Assistant Statistician, Department of Agriculture, Poona.
9. Shri H. K. Chawla, Senior Investigator, Labour Bureau, Kennedy House, Simla.
10. Shri N. S. Choudhry, Assistant Director, C.S.O., Yojna Bhavan, Parliament Street, New Delhi.
11. Shri A. S. Chopra, 1-A, Block-3, B.S.A. (Extension), Vijayanagar, New Delhi-9.
12. Shri R. P. Chopra, Research Officer, Economics and Statistical Organisation, Kothi No. 7, Sector-5, Chandigarh.
13. Prof. M. N. Das, Professor of Statistics, Institute of Agricultural Research Statistics, Library Avenue, New Delhi-12.
14. Shri J. Dutta, Lecturer in Statistics, Department of Statistics, Patna University, Patna (Bihar).
15. Dr. J. P. Ecimovic, Representative of the F.A.O. of the United Nations, Beirut B.P., 3216, Lebanon.
16. Prof. S. K. Ekambaram, 2961-A, Saraswathipuram, Mysore.
17. Prof. D. R. Gadgil, Director, Gokhale Institute of Politics and Economics, Poona.
18. Dr. (Miss) A. George, Professor of Statistics, University of Kerala, Trivandrum (Kerala State).
19. Prof. M. N. Ghosh, I.A.R.S., Library Avenue, New Delhi-12.
20. Roe Goodman Esqr., Statistical Research Division, Bureau of Census, Washington-25, D.C. (U.S.A.).
21. Shri T. R. Gupta, Senior Investigator, C.S.O., Yojna Bhavan, Parliament Street, New Delhi-1.

22. Dr. V. S. Huzurbazar, Professor of Statistics, University of Poona, Poona.
23. Shri S. S. Iyer, Statistician, Government Sugarcane Research Station, Shahajahanpur, U.P.
24. Shri Y. S. Kapse, Statistical Assistant, Institute of Plant Industry, Indore.
25. Shri V. N. Kak, Vasundhra, Durgapura, Jaipur.
26. Shri A. G. Khare, Assistant Statistician, Department of Agriculture, M.P. (Yuvraj Bhavan), Rewa.
27. Shri A. R. Kokan, Research Fellow, Institute of Agricultural Research Statistics, (I.C.A.R.), Library Avenue, New Delhi-12.
28. Shri R. S. Koshal, F.A.O. Statistical Expert, Egypt.
29. Shri O. G. Kundlikar, 432, Narayana Peth, Poona-2.
30. Dr. D. N. Lal, New Dak Bangalow Road, Patna (Bihar).
31. Shri A. A. Le Roux, Central Statistical Officer, P.O. Box No. 8063, Causway, Salisbury, Southern Rhodesia, Africa.
32. Shri V. S. Menon, Research Officer, Directorate of Economics and Statistics, Ministry of Food and Agriculture, New Delhi.
33. Shri V. N. Murty, Director, Central Statistical Organisation, Yojna Bhavan, Parliament Street, New Delhi.
34. Dr. (Mrs.) V. Mukherji, Gokhale Institute of Politics and Economics, Poona-4.
35. Shri B. N. Murty, C/o Shri B. Maruti Ram, Assistant Statistician, Institute of Agricultural Research Statistics, I.C.A.R., Library Avenue, New Delhi-12.
36. Shri B. R. Murty, Brookhaven National Laboratory, Associated University Inc., Upton L.J.N.Y. (U.S.A.).
37. Shri Mahendra Nath, Assistant Statistician, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
38. Shri N. P. Natu, Statistician, Soil Specialist Section, 145, Railway Lines, Sholapur (B.S.).
39. Dr. U. S. Nair, Regional Adviser for Census and Agricultural Sampling for Asia and the Far East, Secretariat of the Economic Commission for Asia and the Far East, Sala-Santitham, Rajadamern Ave, Bangkok, Thailand.

40. Dr. K. R. Nair, Joint Director, C.S.O., 4th Floor, Yojna Bhavan, Parliament Street, New Delhi.
41. Shri S. S. Narula, Investigator, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
42. Prof. V. V. Narlikar, Principal, Central College, Banaras Hindu University, Banaras (Varanasi).
43. Dr. P. B. Patnaik, United Nations Principal Adviser, Statistical Training Centre, University of Philippines, Manila, Philippines.
44. Shri S. G. Patki, Assistant Statistician, C/o S.A.O., Bombay Division, Nasik.
45. Dr. V. N. Patankar, C/o Hindustan Lever Ltd., Sciendia House, Ballard Estate, Bombay-1.
46. Shri Prem Narain, Assistant Research Officer (Inheritance), Animal Genetics Division, I.V.R.I., Izatnagar, U.P.
47. Dr. R. N. Poduval, Economic and Statistical Adviser, Directorate of Economics and Statistics, Ministry of Food and Agriculture, New Delhi.
48. Dr. S. S. Prabhu, I.V.R.I., Izatnagar, U.P.
49. Dr. B. Ramamurti, Regional Chief for Statistical Development, E.C.A.F.E. Secretariat, Sala-Santhitham, Bangkok, Thailand.
50. Shri G. S. Rajaraman, Statistician (Research), Indian Central Cotton Committee, Ballard Estate, Bombay.
51. Shri Ram Gopal, Statistician, N.S.S., 'P' Block, New Delhi.
52. Shri K. C. Raut, Statistician, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
53. Shri C. V. Rao, Research Officer, Research and Statistics Division, Reserve Bank of India, Bombay.
54. Shri V. Y. Rao, Investigator, I.A.R.S., Library Avenue, New Delhi.
55. Shri M. Rajagopalan, Statistician, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
56. Shri V. N. Pandit Rao, Assistant Statistician, Office of the Statistician, Department of Agriculture, Poona (B.S.).
57. Shri R. Raghunathan, Statistician, National Sample Surveys, Yojna Bhavan, Parliament Street, New Delhi.
58. Shri M. H. Rizvi, Lecturer in Statistics, Department of Statistics and Mathematics, Muslim University, Aligarh.

59. Dr. J. S. Rustogi, Reader in Statistics, Muslim University, Aligarh.
60. Shri A. N. Sankaran, Senior Scientific Officer (Statistics), Central Food Technological Research Institute, Mysore.
61. Shri J. S. Sarma, Deputy Economic and Statistical Adviser, Directorate of Economics and Statistics, Ministry of Food and Agriculture, New Delhi.
62. Shri M. C. Satyanarayana, Statistical Officer, Indian Coffee Board, P.O. Box No. 2, Bangalore.
63. Shri A. V. K. Sastri, Research Officer, Directorate of Economics and Statistics, Ministry of Food and Agriculture, New Delhi.
64. Dr. P. N. Saxena, Statistician, Agronomy Division, Indian Agricultural Research Institute, New Delhi-12.
65. Shri G. Sadasivan, Assistant Professor of Statistics, Institute of Agricultural Research Statistics (I.C.A.R.), Library Avenue, New Delhi-12.
66. Shri P. S. Sahota, Statistician, Department of Agriculture, 27, L/Sector 8 C, Chandigarh.
67. Dr. A. R. Sen, Senior Statistician, Tocklai Experimental Station, P.O. Cinamara (Assam).
68. Dr. S. R. Sen, Joint Secretary, Planning Commission, Yojna Bhavan, New Delhi.
69. Shri G. C. Shaligram, Assistant Statistician, Department of Agriculture, Poona (B.S.).
70. Shri B. N. Singh, Extra Assistant Director (Statistics), I.S.I., 9, Mathura Road, New Delhi.
71. Shri J. S. Srivastava, Statistical Research Officer, Planning Commission, Yojna Bhavan, New Delhi.
72. Shri M. P. Srivastava, Deputy Director, N.S.S., 'P' Block, New Delhi.
73. Shri A. G. Sule, 1794, Sadashive Peth, Sule Blocks, Deshmukhwadi, Poona-2.
74. Shri O. B. Tandon, Research Officer, I.V.R.I., Izatnagar.
75. Dr. B. D. Tikkiwal, Head of the Department of Statistics, Karnatak University, Dharwar (Mysore).
76. Shri K. N. Vaswani, Senior Marketing (Research) Officer, 'P' Block, New Delhi.

77. Shri A. M. Walker, University Lecturer, Statistical Laboratory,
University Chemical Laboratory, Lensfield Road, Cambridge,
England.

MEMBERS BY DESIGNATIONS

1. The Secretary, The Ahmedabad Textile Industry's Research Association, Navarangpura, Ahmedabad.
2. The Chief Coffee Marketing Officer, Indian Coffee Board, P.B. No. 2, Bangalore-9.
3. The Statistician for Mysore, Vidhan Soudha, Bangalore.
4. The Statistician, Department of Animal Husbandry, Mysore State, Bangalore.
5. Messrs. Potascheme, 7, Levelle Road, Bangalore.
6. The Department of Statistics, University of Bombay, Bombay.
7. The Assistant Secretary, Indian Central Cotton Committee, P.B. No. 1002, Bombay.
8. The Director, Bureau of Economics and Statistics, Government of Maharashtra, Second Floor, Secretariat (Annexe), Bombay.
9. The Librarian, Department of Research and Statistics, Reserve Bank of India, P.B. No. 1036, Bombay.
10. The Kesar Sugar Works, Ltd., Baheri, N.E. Railway, District Bareilly.
11. The Director, Central Rice Research Institute, Cuttack.
12. The Statistician, Department of Agriculture, 27 L/Sector 8 C, Chandigarh, Punjab.
13. The Secretary-General, Central Statistical Committee, 5, Zaki Street, Ramees P.O. Cairo, U.A.R.
14. The President (Publicity and Liaison Officer), Forest Research Institute, P.O. New Forest, Dehra Dun, U.P.
15. The Deputy Registrar, Administrative Building P.O., Gauhati University, Gauhati, Assam.
16. The Statistician, Department of Agriculture, Rajasthan, Jaipur.
17. The Director of Economics and Statistics, Government of Rajasthan, Directorate of Economics and Statistics, Jaipur.
18. The Director of Rubber Research Institute of Malaya, P.B. No. 150, Kuala-Lumpur (Malaya).

19. The Director of Economics, Intelligence and Statistics, Uttar Pradesh, Economics and Statistics Department, Civil Secretariat, Lucknow, U.P.
20. The Honorary Librarian, Lucknow University Tagore Library, Lucknow, U.P.
21. The Director, Planning Research and Action Institute, Kalkankar House, Lucknow, U.P.
22. The Director, Indian Institute of Sugarcane Research, Rae Bareilly Road, P.O. Dilkusha, Lucknow.
23. The Deputy Cane Commissioner, Cane Commissioner's Office, Lucknow, U.P.
24. The Director, Central Drug Research Institute, Chattar Manzil Palace, Lucknow.
25. The Director, Indian Veterinary Research Institute, Mukteswar-Kumaon, U.P.
26. The Statistical Officer, Department of Statistics, Government of Madras, Fort St. George, Madras.
27. The Secretary, Indian Central Tobacco Committee, 14, Victoria Crescent Road, Egmore, Madras.
28. The Librarian, Indian Agricultural Research Institute, New Delhi-12.
29. The Under-Secretary to the Government of India, Programme Evaluation Organisation (Planning Commission), Yojna Bhavan, Parliament Street, New Delhi.
30. The Librarian, Central Statistical Organisation, Cabinet Secretariat, Yojna Bhavan, Parliament Street, New Delhi.
31. The Statistical Officer, The Fertilizer Association of India, 85, Sundar Nagar, New Delhi.
32. The Regional Director, Agricultural Research Institute, Patna (Bihar).
33. The Secretary, Indian Lac Cess Committee, Ranchi (Bihar).
34. The Forest Research Officer, Office of the Forest Research Officer, P.O. Hinoo, Ranchi (Bihar).
35. The Forest Statistician, Maharashtra State, Poona-1.
36. The Statistician, Department of Agriculture, Maharashtra State, Poona,

37. The Officer-in-Charge, Library, Office of the Director of U.P., Irrigation Research, Roorkee, U.P.
38. The Director, Sugarcane Research and Development, Bihar, Pusa.
39. The Horticulturist, Government Fruit Research Station, Saharanpur, U.P.
40. The Principal, Rafi Ahmed Kidwai Agricultural Institute, Sehore (Bhopal).
41. The Director of Statistics, Shillong (Assam).
42. The Assistant Statistician, Department of Agriculture, Himachal Pradesh, Solan (Simla Hills).
43. The Statistician, Department of Land Records, Gwalior, M.P.
44. The Director, Department of Statistics, Jordan, Amman.
45. The Director, Central Coconut Research Station, P.B. No. 2, Kasaragod.
46. The Deputy Director, Agro-Economic Research Centre for Central India, College of Agriculture, Gwalior.

APPENDIX II

List of Publications Received in Exchange for the Society's Journal

The present list is in continuation of a similar list published in Volume 8 of the Society's Journal.

Biometrics

Vol. 12, (1956), No. 4.

Vol. 13, (1957), Nos. 1 to 4.

Vol. 14, (1958), Nos. 1 to 4.

Vol. 15, (1959), Nos. 1 to 4.

Vol. 16, (1960), Nos. 1 to 3.

Academy of Sciences of U.S.S.R., Moscow

I. Mathematical Records, New Series

Vol. 41 (83), 2 to 4, 1957.

Vol. 42 (84), 1 to 4, 1957.

Vol. 43 (85), 1 to 4, 1957.

Vol. 44 (86), 1 to 4, 1958.

Vol. 45 (87), 1 to 4, 1958.

Vol. 46 (88), 1 to 4, 1958.

Vol. 47 (89), 1 to 4, 1959.

Vol. 48 (90), 1 to 4, 1959.

Vol. 49 (91), 1 to 4, 1959.

Vol. 50 (92), 1 to 4, 1960.

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