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1975

INDIAN JOURNAL OF AGRICULTURAL ECONOMICS



INDIAN SOCIETY OF
AGRICULTURAL ECONOMICS,
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PUBLICATIONS RECEIVED

Amble, V. N., *Statistical Methods in Animal Sciences*, Indian Society of Agricultural Statistics, New Delhi, 1975. Pp. v + 380. Rs. 30.00.

Borkar, V. V. and Nadkarni, M.V., *Impact of Drought on Rural Life*, Popular Prakashan, Bombay, 1975. Pp. 64. Rs. 18.00.

Drilon, Jr., J. D., et al., *Southeast Asian Agribusiness : Advanced Agribusiness, Course & Seminar Materials*, Agribusiness Management Resource Materials, Vol. III, Asian Productivity Organization, Tokyo, Japan, 1975. Pp iv+326. \$ 11.25.

Gokhale Institute of Politics and Economics, *Writings and Speeches of Professor D. R. Gadgil on Co-operation*, Poona-4, Orient Longman Ltd., Bombay, 1975. Pp. viii + 296. Rs. 30.00.

Heady, Earl O. and Srivastava, Uma K. (Eds.), *Spatial Sector Programming Models in Agriculture*, Iowa State University Press, Ames, Iowa, U.S.A., 1975. Pp. xx + 484. \$ 12.95.

International Association of Agricultural Economists, *The Future of Agriculture : Technology, Policies and Adjustment—Papers and Reports*, Fifteenth International Conference of Agricultural Economists, Sao Paulo, Brazil, 19-30 August, 1973, Oxford Agricultural Economics Institute, Oxford, Great Britain, 1974. Pp. xx + 537.

International Bank for Reconstruction and Development, *The Assault on World Poverty: Problems of Rural Development, Education and Health*, The Johns Hopkins University Press, Baltimore and London, 1975. Pp. xi + 425. \$ 5.95.

Jannuzi, F. Tomasson, *Agrarian Crisis in India : The Case of Bihar*, Sangam Books, Orient Longman Ltd., Bombay, 1974. Pp. x + 233. Rs. 33.00.

Joshi, P. C., *Land Reforms in India : Trends and Perspectives*, Studies in Economic Growth No. 19, Institute of Economic Growth, Delhi, Allied Publishers Pvt. Ltd., New Delhi, 1975. Pp. xiii + 181. Rs. 15.00.

Kapur, Sudarshan Kumar, *Bharatiya Krishi-Artha Vyavastha* (Economics of Agricultural Development in India) (in Hindi), Rajasthan Hindi Granth Academy, Jaipur, 1974. Pp. 367. Rs. 16.00.

Kerala, Government of, *Minor Irrigation in Kerala—An Evaluation Study*, Evaluation Series No. 22, Evaluation Division, State Planning Board, Trivandrum, 1975. Pp. 74.

Mehta, Uday, *Agrarian Strategy in India*, Vora & Co., Publishers Pvt. Ltd., Bombay-2, 1975. Pp. xiv + 200. Rs. 30.00.

Noma, Kaizo, *World Population—Food Crisis*, Institute of World Food and Agriculture Development, Inc., Tokyo, Japan, 1974. Pp. 313.

Subramanian, V., *Parched Earth : The Maharashtra Drought 1970-73*, Government of Maharashtra, Orient Longman Ltd., Bombay, 1975. Pp. xvi+640. Rs. 75.00.

ANNOUNCEMENTS

SEMINAR ON "TEACHING OF AGRICULTURAL ECONOMICS AT ALL LEVELS"

It is proposed to organize a Seminar on "Teaching of Agricultural Economics at all Levels" at Ludhiana in November, 1975. The Department of Economics and Sociology of the Punjab Agricultural University, Ludhiana has kindly agreed to organize the Seminar on behalf of the Society.

Given the diverse roles that the agricultural economists are expected to play and the differences in the background of the students at the point of commencement of their training in the subject, three levels of teaching, *viz.*, introductory, analytical and specialisation levels, are distinguished for the purpose of discussion. The discussion in the Seminar would focus on the courses at Introductory and Analytical levels. Another issue for discussion relates to the adequacy of existing textbooks in Agricultural Economics and the needs, if any, for new types of textbooks and teaching aids.

Key papers would be invited from a few selected scholars covering the issues outlined for discussion at the Seminar.

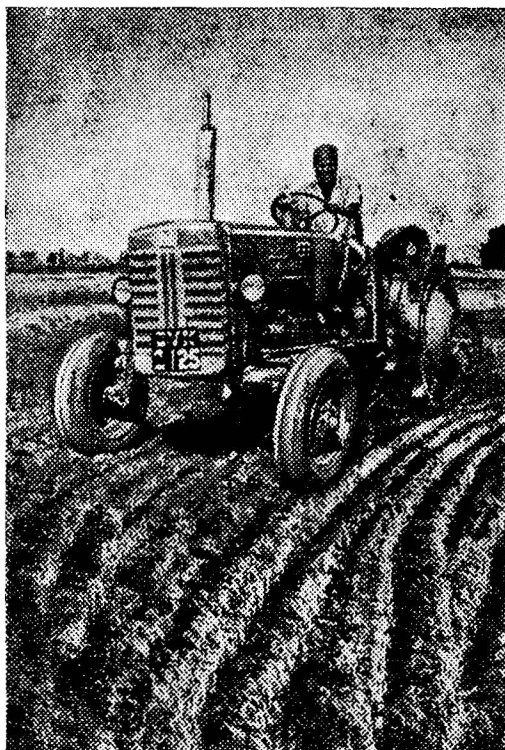
INTERNATIONAL ASSOCIATION OF AGRICULTURAL ECONOMISTS:

Competition for Contributed Papers at 1976 Conference

A competition for contributed papers is being arranged in connection with the 1976 Conference. Entries are invited from members or non-members on topics in any field of agricultural economics. Closing date for submission of papers is February 15, 1976. Further particulars are available from IAAE country correspondent or direct from Dr. Kenneth R. Farrell, Deputy Administrator, Economic Research Service, United States Department of Agriculture, Washington, D.C. 20250, U.S.A.

INDIAN JOURNAL OF AGRICULTURAL ECONOMICS—REPRINTS

Many back issues/volumes of the Indian Journal of Agricultural Economics are currently out of print. Enquiries have been received by the Society for the supply of the back volumes of the Journal. With a view to enabling the interested readers, agricultural universities, colleges and other research institutions to complete their holdings of the back issues/volumes of the Journal, the Society has entered into an agreement with the Researchco Reprints, Delhi whereby the Researchco Reprints has been given full rights of reprinting of all the issues of Volumes 1 to 29 of the Journal which are out of print now. The Researchco Reprints is presently preparing the reprints of the above-said volumes of the Journal. Kindly direct your orders and enquiries for back issues/volumes of the Journal (including reprints) to the Researchco Reprints, 1865 Trinagar, Delhi-110 035 (India).



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VOL. 24, No. 1, MARCH 1975

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THE INDIAN SOCIETY OF

Balance Sheet as at

Previous Year Rs.	LIABILITIES	Rs.	Rs.
	CAPITAL FUND :		
1,05,262	As per last Account	1,05,662	
400	Add: Life Membership Fees received during the year	3,360	
—	Add: Donation	101	
	Transferred from Income & Expenditure Account in terms of the Resolution of the Annual General Body Meeting held on 25th October, 1970	10,000	
		10,000	1,19,123
5,000	SETH MAFATLAL GAGALBHAI LIBRARY FUND		5,000
	GRANT FROM AGRICULTURAL DEVELOPMENT COUNCIL, INC., U.S.A. :		
	To enable the Society to supervise a three-year programme for improving the Research Competence of Agricultural Economists in Indian Agricultural Colleges and Universities :		
4,035	Balance as per last Balance Sheet	4,035	
—	<i>Less : To Depreciation on Farm Management Training Course Furniture and Equipments</i>		
—		Rs.	
—	for the year 1973-74	306	
—	for the year 1974-75	262	
		568	3,467
	STAFF PROVIDENT FUND :		
67,966	Provident Fund Balance as on 31st March, 1975	Rs. 78,591	
1,328	Unpaid Society's Contribution	1,329	
4,536	Interest on Staff Provident Fund	7,834	
73,830		87,754	
50,500	<i>Less : Staff Provident Fund Investments</i>	45,500	
6,407	Balance in Post-Office Savings Bank Account	25,879	
16,923		71,379	16,375
1,31,620	Carried Over		1,43,965

AGRICULTURAL ECONOMICS

31st March, 1975

Previous Year Rs.	A S S E T S	Rs.	Rs.
	FURNITURE & FIXTURES (at book value) :		
7,216	As per last Account	7,216	
5,640	Less : Depreciation to date	5,798	
<u>1,576</u>			1,418
	FURNITURE & FIXTURES (at cost) :		
	Out of Grant received from Agricultural Development Council, Inc., U.S.A. :		
691	As per last Account	691	
393	Less : Depreciation to date	423	
<u>298</u>			268
	OFFICE EQUIPMENTS (at book value) :		
15,862	As per last Account	15,862	
14,158	Less : Depreciation to date	14,413	
<u>1,704</u>			1,449
	FARM MANAGEMENT TRAINING COURSE EQUIPMENTS (at cost) :		
	Out of Grant received from Agricultural Develop- ment Council, Inc., U.S.A. : ..		
3,344	As per last Account	3,344	
1,795	Less : Depreciation to date	2,028	
<u>1,549</u>			1,316
	SETH MAFATLAL GAGALBHAI LIBRARY :		
	Library Furniture (at cost) :		
3,897	As per last Account	4,477	
580	Additions during the year	—	
<u>4,477</u>		4,477	
2,533	Less : Depreciation to date	2,727	
<u>1,944</u>			1,750
	LIBRARY BOOKS (at book value) :		
34,009	As per last Account	36,806	
2,797	Additions during the year	915	
<u>36,806</u>		37,721	
1,912	Less : Depreciation upto 31st March, 1954	1,912	
<u>34,894</u>			35,809
	STOCK OF PUBLICATIONS ON HAND (at cost) :		
15,104	As Certified and valued by the Hon. Secretary and Treasurer		8,337
<u>57,069</u>	Carried Over		<u>50,347</u>

AGRICULTURAL ECONOMICS

31st March, 1975

Previous Year Rs.	A S S E T S	Rs.	Rs.
57,069	Brought Over		50,347
	STOCK OF COMPUTER STATIONERY ON HAND (at cost) :		
—	As Certified and valued by the Hon. Secretary ..		3,866
	BOOK DEBTS (unsecured, good) :		
25,209	Due by Sundry Persons for Publications, Sales, Sub- scription, Advertisements, etc.		5,106
12,672	INTEREST ACCRUED ON STAFF PROVIDENT FUND IN- VESTMENTS		15,550
	ADVANCES & DEPOSITS (unsecured, good) :		
700	To Employees	—	
90	Electricity Deposit with B.E.S.T.	90	
30	Deposit with Indian Post & Telegraph Department	30	120
8,750	LOAN TO EMPLOYEES (Provident Fund)		5,750
	INVESTMENT (at cost) :		
7,500	12-Year National Defence Certificates		—
	CASH & BANK BALANCES :		
1,50,000	In Fixed Deposit with the Bank	1,80,000	
48,010	In Current & Savings Account with the Bank ..	43,403	
335	Cash and Stamps on hand	—	
—	Deposit with Reserve Bank of India A.E.C.D. Em- ployees Wages	2,430	2,25,833
<u>3,10,365</u>	Total		<u>3,06,572</u>

THE INDIAN SOCIETY OF

Income and Expenditure Account

<i>Previous Year</i> Rs.	E X P E N D I T U R E	Rs.	Rs.
19,151	Salaries	15,380	
778	Add : Contribution to Staff Provident Fund	562	15,942
1,020	Rent		1,165
1,639	Printing and Stationery		2,339
4,074	Postage, Telegrams and Telephones		3,425
285	Insurance Charges		285
1,422	Sundry Expenses		1,416
260	Electricity Charges		296
28	Travelling and Conveyance		229
141	Bank Charges		143
35	Repairs to Office Equipments		22
998	Depreciation		608
—	Staff Medical Benefit		1,000
—	Income-tax for the Assessment Year 1974-75		4,051
RESEARCH EXPENSES :			
36,284	Salaries	37,944	
2,190	Add : Contribution to Staff Provident Fund	2,218	40,162
46,272	Journal Printing and Other Expenses		59,797
—	Seminar Expenses		10,670
4,968	Publication Expenses of the Seminar Report on Rural Development for Weaker Sections		—
307	Library Books and Journal Binding Charges		184
2,546	Conference Expenses		2,989
1,22,398	Carried Over		1,44,723

AGRICULTURAL ECONOMICS

for the Year ended 31st March, 1975

<i>Previous Year</i> Rs.	I N C O M E	Rs.	Rs.
50,323	Subscription		41,932
11,297	Interest		19,635
9,078	Publication Sales	6,248	
15,104	Add : Stock of Publications on 31st March, 1975 ..	8,337	
24,182		14,585	
24,270	Less : Stock of Publications on 1st April, 1974	15,104	
	Less : Obsolete Stock of Publications written off in terms of the Resolution of the General Body Meeting dated 25th October, 1970 ..	3,326	
4,293		11,778	
19,997			2,807
4,205			
5,834	Receipts from Advertisements in Publications		3,864
57,000	Grant-in-aid from Government of India, New Delhi ..		57,000
—	Grant-in-aid from Indian Council of Social Science Research, New Delhi		10,000
7,268	Miscellaneous Receipts		4,288
	Receipts from Sale of (Donated Books/Pamphlets) :		
5,080	(a) Index of Articles on Agricultural Economics ..	65	
953	(b) Evaluation of Land Reforms	292	
773	(c) Emerging Problems of Marketing of Agricultural Commodities	261	
11,832	(d) Comparative Experience of Agricultural Development in Developing Countries	4,078	
			4,696
1,54,565	Carried Over		1,44,222

THE INDIAN SOCIETY OF

Income and Expenditure Account for

<i>Previous Year Rs.</i>	E X P E N D I T U R E	Rs.	Rs.
1,22,398	Brought Over		1,44,723
	Compilation and Printing of Index of Articles on Agricultural Economics :		
3,183	For 1972	—	
—	For 1973	6,116	
		—————	6,116
84	XV International Conference		—
15	Irrecoverable Outstandings Written off		120
4,293	Obsolete Stock of Publications written off in terms of the Resolution of the General Body Meeting dated 25th October, 1970		3,326
24,592	BALANCE, being Excess of Income over Expenditure during the year (before providing for Depreciation on Library Books)		—
<u>1,54,565</u>	Total		<u>1,54,285</u>

Bombay, 5th June, 1975

DALAL & SHAH
Sd/-
Chartered Accountants

AGRICULTURAL ECONOMICS

the Year ended 31st March, 1975

<i>Previous Year</i> Rs.	I N C O M E	Rs.
1,54,565	Brought Over	1,44,222
—	BALANCE, being Excess of Expenditure over Income during the year (before providing for Depreciation on Library Books)	10,063

1,54,565

1,54,285

THE MALAYAN ECONOMIC REVIEW

Vol. XIX No. 2

OCTOBER 1974

ARTICLES

Growth, International Co-operation and the Response of Interest Rates to Mundellian Policy	<i>Harold Votey Jr.</i>
A Gradient Method of the Competitive Interregional Model ..	<i>Hong K. Sohn</i>
The Prospects for Manufacturing Exports of Asean Countries—An Exploratory Study	<i>Udom Kerdpibule</i>
Housing Conditions and Housing Needs in Singapore ..	<i>Stephen H. K. Yeh</i>
Recent Trends in the Balance of Payments of Malaysia and Singapore	<i>S. Y. Lee</i>
Household Savings and Demographic Change in the Philippines	<i>Peter Peek</i>
The Supply Response of Liberian Rubber Farmers	<i>Animesh Ghoshal</i>

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CANADIAN JOURNAL OF AGRICULTURAL ECONOMICS

Vol. 23, No. 2

July/juillet, 1975

Articles

Land Valuation for Tax Assessment and Land Use Planning— The Search for and Use of Appropriate Measures	<i>W. van Vuuren</i>
Price Stabilization through Deficiency Payments	<i>George Kennedy and Wilfred Candler</i>
Cattle Feeding Economies of Size Revisited	<i>Joseph C. Meisner and V. James Rhodes</i>
Resource Allocation in Agricultural Research Using Socio- Economic Evaluation and Mathematical Models	<i>D. G. Russell</i>

Note

The Use of Zero Constraints in Polynomial Distributed Lags ..	<i>Karl D. Meilke</i>
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Book Review

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JOHN O. S. KENNEDY	<i>Using Regression Analysis to Reduce Aggregation Bias in Linear Programming Supply Models</i>
R. R. PIGGOTT	<i>A Linear Programming Solution to Some Market Allocation Problems</i>
JAMES G. RYAN	<i>Using Input Demand and Production Function Models to Assess the Net Benefits of Dairy-Herd Improvement</i>
ALLAN N. RAE and HOY F. CARMAN	<i>A Model of New Zealand Apple Supply Response to Technological Change</i>
CAROLYN TANNER	<i>A Survey of Students' Attitudes to Methods of Teaching Farm Management</i>

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Volume 17, No. 3

CONTENTS

September 1975

**SELECTED RAILWAY STATISTICS FOR THE INDIAN SUBCONTINENT
(INDIA, PAKISTAN AND BANGLADESH), 1853—1946-47
MORRIS DAVID MORRIS and CLYDE B. DUDLEY**

TABLE

- I Total Miles of Railway Track Open at Year-end, 1853—1946-47.
- II Capital Outlay at Year-end and Employment.
- III Passengers Carried.
- IV Goods Carried.
- V Principal Commodities Carried.

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(Quarterly)

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