

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search
http://ageconsearch.umn.edu
aesearch@umn.edu

Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.

Vol XXXII No. 1

JANUARY-MARCH 1977 ISSN

0019-5014

INDIAN JOURNAL OF AGRICULTURAL ECONOMICS





INDIAN SOCIETY OF AGRICULTURAL ECONOMICS, BOMBAY

THE INDIAN SOCIETY OF AGRICULTURAL ECONOMICS, BOMBAY

Aims and Objects:

To promote the study of social and economic problems of agriculture and rural areas and also to promote technical competence for teaching and research in Agricultural Economics and affied subjects through:

- (a) research in problems of agricultural economics and rural development:
- (b) periodical Conferences and Seminars;
- (c) publication of books, reports, papers or summaries of papers, either separately or collectively; or in a periodical which may be issued under the auspices of the Society;
- (d) co-operation with other institutions having similar objects, such as the International Association of Agricultural Economists and the India Economics Association, etc.

Office-bearers for the Year 1976-77

President

Prof. M. L. Dantwala

Vice-Presidents

Dr. G. Parthasarathy

Dr. Nilakantha Rath

Shri Ram Saran

Dr. C. H. Shah

Dr. V. S. Vyas

Hon. Secretary and Treasurer

Dr. (Mrs.) Tara Shukla

President-Elect for the 37th Annual Conference

Dr. M. S. Swaminathan

Executive Committee Members

Dr. B. V. Mehta

Shri D. S. Narkhede

Shri P. B. Parthasarathy

Dr. B. S. Rathore

Dr. K. Sain

Dr. S. L. Shah

Dr. A. C. Sharma

Dr. Harpal Singh

Dr. R. P. Singh

Dr. S. P. Sinha

Dr. Raghunandan Swarup

Dr. N. K. Thingalaya

ERRATA

We regret the printing errors in para 3, lines 6 to 8 on p. 44 of the article entitled "Agricultural Policy Since Independence" by M. L. Dantwala published in the October-December, 1976 issue of this Journal. The sentence as corrected should read as follows:

"The number of private tubewells increased from 0.1 million in 1965 to 0.47 million in 1971 and the number of pumpsets—diesel and electric—from 0.88 million to 3.24 million during the same period."

INDIAN JOURNAL OF AGRICULTURAL ECONOMICS



(Organ of the Indian Society of Agricultural Economics)

Vol. XXXII	JANUARY—MA	RCH 1977	No. I
ARTICLES	CONTENT	S	Page
Growth of Agriculture	Productivity in Indian	Dharm Narain	1
A Computerize for Agricult	zed Information System ural Sector	Kirit S. Parikh	45
	opping Pattern of Farm trat District	B. M. Desai	78
	of Water Resource of nga Canal in Western esh	Ikbal Singh and A. S. Sirohi	92
of Producti	Analysis of the Growth vity and Production in 1951-61 to 1969-74	Vidya Sagar	108
Economics of Production	Pesticide Use in Cotton	Y. P. Mahalle and Dayanatha Jha	120
RESEARCH NO	TES		
timation a	ertilizer Isoquants: Esnd Simulation—A Case Rice Production in India	H. Sarkar and Earl O. Heady	137
	dological Issues in Using gramming Technique in	K. C. Dhawan and A. S. Kahlon	147
BOOK REVIEW	S (See overleaf)		160
REVIEWS IN B	RIEF		171
PUBLICATIONS	RECEIVED		177
		F	Rs. 12.00

BOOK REVIEWS

Dame

×		Page
Bandyopadhyaya, Kalyani	Agricultural Development in China and India: A Comparative Study	B. N. Ganguli 160
Kale, B. D. and Hasalkar, H. B.	Employment and Wages among Rural Labourers	A. R. Rajapurohit 162
Sinha, Radha	Food and Poverty—The Political Economy of Confrontation	H. G. Hanumappa 165
Srivastava, Uma K., Heady, Earl O., Rogers, Keith D. and Mayer, Leo V.	Food Aid and International Economic Growth	Gurbachan Singh 167

EDITORIAL BOARD

Prof. M. L. Dantwala ... Chairman
Shri V. M. Jakhade ... Editor

Dr. Gunvant M. Desai
Dr. D. S. Sidhu
Dr. I. J. Singh
Dr. A. S. Sirohi
Dr. (Mrs.) R. Thamarajakshi
Dr. L. S. Venkataramanan

Shri T. R. Sundaram ... Assistant Editor

The copyright and all rights of reproduction and translation of articles, book reviews and correspondence published in the INDIAN JOURNAL OF AGRICULTURAL ECONOMICS are reserved by the Society. Application for permission to translate or reproduce any material contained in it should be made to the Honorary Secretary, The Indian Society of Agricultural Economics, 46-48, Esplanade Mansions, Mahatma Gandhi Road, Fort, Bombay 400 023 (India).

Note: Individual membership fee and Institutional Subscription to the Indian Journal of Agricultural Economics is Rs. 30.00 or £ 5.50 or \$ 10.50 and Rs. 45.00 or £ 9.50 or \$ 16.00 respectively and should be sent to the Hon. Secretary and Treasurer, The Indian Society of Agricultural Economics, Bombay.