

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
<a href="http://ageconsearch.umn.edu">http://ageconsearch.umn.edu</a>
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.

#### **EDITORIAL BOARD (1993, 1994)**

Chairman

MD. ZAINAL ABEDIN KHAN

**Executive Editor Associate Editor** 

SHAMSUL ALAM MD. FERDOUS ALAM

Members

ABDUR RASHID AHMED

W. M. H. JAIM

REZAUL KARIM TALUKDER

**RAFIQUN-NESSA ALI** 

Editorial correspondence should be addressed to the **Executive Editor**, The Bangladesh Journal of Agricultural Economics, Bangladesh Agricultural University, Mymensingh, Bangladesh. Subscription orders and business correspondence should be addressed to the **Deputy Director**, Bureau of Socioeconomic Research and Training, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh. Telephone: 091-5695 to 97 Ext. 300

Subscription		Annual Subscription	Price per copy
Foreign:	SAARC Countries All others	US \$ 15 UK £ 10 US \$ 25, UK £ 16	US \$ 10, UK £ 7 US \$ 15 UK £ 10
Inland		Taka 100	Tk. 50
		Air freight extra.	

The Bureau is an organisation under the Faculty of Agricultural Economics and Rural Sociology, Bangladesh Agricultural University, Mymensingh. Its main functions are to coordinate, conduct and promote socioeconomic research with particular emphasis on rural problems of Bangladesh, and to provide training to research workers and persons engaged in rural development works initiated by Bangladesh Agricultural University or any other agency.

Published by the **Executive Editor** on behalf of the Bureau of Socioeconomic Research and Training, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh. Copyright is reserved by the publisher.

The Bangladesh Journal of Agricultural Economics is also available in Dhaka at Mohiuddin & Sons, 143, Dhaka New Market, Dhaka-1205, Bangladesh. Tel. 503920.

Printed by : Asiatic Civil Military Press

43/10 C, Swamibagh, Dhaka-1100, Phone: 234613, 235937

### The Bangladesh Journal of Agricultural Economics

Volume XVII

June-December 1994

Number 1 and 2

#### **CONTENTS**

#### **Article**

- Determinants of Rice Supply in Bangladesh: A Case of Profit Function Approach Using Cross Section Data—Nuimuddin Chowdhury, Kibria Masud Khan and Mahfuzul Kabir
- 17 Profit Efficiency Among Rice Producers in Northeast and Northern Thailand— Sanzidur Rahman
- 31 Production Frontier and Technical Efficiency: The Case for Beekeeping Farms in Malaysia—Muzafar Shah Habibullah and Mohd. Mansor Ismail
- 45 Patterns and Intensity of Adoption of the HYVs of Boro Rice in Bangladesh—Shah M. Alamgir Hossain and Shankariah Chamala

#### Research Note

- 61 Irrigation and Household Income: A Case Study of Bangladesh-Md. Abul Quasem
- Optimum Cropping Plan for a Sample of Farms in a Farming System Research Area of Bangladesh—Taj Uddin, R. K. Talukder and M. S. Alam
- 97 Comparative Economics of Deep Tubewells with Lined and Unlined Irrigation Channels—A Study in Bogra District of Northern Bangladesh—Tarun Kanti Kundu and W. M. H. Jaim
- Borrower Viability: A Test of Success of the Grameen Bank in Bangladesh— Khandaker Qudrat-I Elahi, Md. Faridul Islam and Khandaker Md. Mostafizur Rahman

#### **Book Review**

123 Market and Famines by Martin Ravallion

## The Bangladesh Journal of Agricultural Economics

#### NOTES TO THE CONTRIBUTORS

- The Bangladesh Journal of Agricultural Economics is a half yearly publication of the Bureau of Socioeconomic Research and Training, Bangladesh Agricultural University, Mymensingh. Issues are published in June and December.
- Articles and short notes based on basic and applied research or policy issues on socioeconomic aspects of agriculture and rural development are accepted for publication.
- Papers may be written in English or Bengali. For papers written in Bengali, an English summary must be given. Each article should contain an abstract not exceeding 150 words.
- Three copies of the manuscript typed in double space on good quality white paper should be sent to the Executive Editor.
- Name (s) and identification of the author (s) should only be provided on a separate page along with the article.
- Footnotes should be numbered continuously and be typed together at the end of the main text. Tables and graph should be typed on separate pages.
- 7. References in the text or in a footnote should be given in the following manner: (Khan 1972, p. 27) or (Khan and Bose 1976) or (Winnergren et al. 1984)
- 3. A bibliography of all the references given in the text arranged in alphabetic order be provided at the end of the paper. Style of typing should be:
  - Alamgir, M. (1975). "Some Aspects of Bangladesh Agriculture", *Bangladesh Development Studies*, 4,2 (April): 402-68.
  - Colman, D. (1983). "A Review of the Arts of the Supply Response Analysis", Review of Marketing and Agricultural Economics, 51 (3): 201-30.
  - Khan, A. R. (1975): The Economy of Bangladesh. London: Macmillan.
  - Cummings, J. T. (1974): Supply Response in Peasant Agriculture: Price and Non-Price Factors. Unpublished Ph.D. Thesis, Tufts University.
- 9. For articles published in the Journal, Author (s) will get 20 copies of reprint free.
- Proofs will be sent to authors, if there is sufficient time to do so. They should be corrected and returned to the Executive Editor within three days of receipt. Major alterations cannot be accepted.