

Agricultural Extension Methodology A Reference Manual

Improving Agricultural Extension
Agricultural Extension Reforms in South Asia
Fundamentals Of Extension Education And Management In Extension
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Impact of the Agricultural Extension Program on Agricultural Production in Nepal: Reference materials: concepts and definitions; survey schedules; and tabulation of data
Communication for Rural Innovation
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Training and Visit Extension
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COLLEGE OF. Agricultural Extension and Advisory Work with Special Reference to
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Communication in Extension
The Competitiveness of Tropical Agriculture

Improving Agricultural Extension

The Present Book Deals With All The Important Dimensions Of Agricultural Management Management Process In Development Organizations, Development Programmes, Human Resource Planning, Management Techniques And Tools, Management Of Information Systems, To Name A Few. It Helps To Enrich The

Managerial And Technical Skills Of Extension Managers, Scientists And Administrators. Well Supplemented With Illustrations, Questions For Discussion And Glossary, The Book Is Comprehensive And Easily Accessible Even To Average Readers For Its Simple Language, Lucid Style And Reader-Friendly Approach To The Subject Matter. While It Serves As A Textbook For Students And Teachers Of Agriculture And Agri-Business Management, It Is A Valuable Reference Source For All Those Concerned With Home Science, Veterinary Science, Rural Development, Social Work, Extension Education And Other Allied Fields.

Agricultural Extension Reforms in South Asia

Agricultural Extension Reforms in South Asia: Status, Challenges, and Policy Options is based on agricultural extension reforms across five South Asian countries, reflecting past experiences, case studies and experiments. Beginning with an overview of historical trends and recent developments, the book then delves into country-wise reform trajectories and presents several cases testing the effectiveness of different types (public and private) and forms (nutrition extension, livestock extension) of extension systems. Further, the book provides a comprehensive overview of challenges and constraints faced in formulating and implementing reforms, tying the results into a concrete set of lessons and highlighting areas that require further research. In addition, the book discusses how a major aspect of agricultural development is the productivity increase from

the knowledge base of farmers, and how translating research results into a knowledge base for farmers requires designing and implementing well-functioning extension programs. Presents the current challenges and solutions by region, and provides insights for application in global settings Provides key foundational information for the effective and efficient design of future intervention programs Includes workshops and presentations based on real-world research of specific aspects of extension systems and provision of advisory and consultation services to various governments

Fundamentals Of Extension Education And Management In Extension

The Competitiveness of Tropical Agriculture: A Guide to Competitive Potential with Case Studies describes and synthesizes existing methodologies for evaluating competitiveness in agriculture, introduces extensions and refinements, and provides a novel approach based on a combination of quantitative and qualitative methodologies. As exports of tropical fruit, nuts, and other high-value crops have been growing very rapidly from developing countries, but often encounter serious obstacles in their value chains, this book demonstrates how national agricultural policy is oftentimes not guided by considerations of inherent competitiveness. In addition, the book presents case studies that illustrate the application of these

approaches using quantitative frameworks. A concluding chapter introduces policy considerations for competitiveness from work in Jordan, Colombia, Estonia, Peru, and elsewhere, also discussing the role of specific policies in raising competitiveness sustainably and its role in reducing rural poverty. Presents evaluations of 105 agricultural products, including crops, livestock outputs, aquaculture products, and forestry products Explores insights not found in other competitiveness studies, including spatial variation within a country for the same crop, relation to the use of skilled labor, and above all, the role of value chain issues in determining competitiveness Includes analysis of results, such as assessing sector-wide effects on employment and income of policies that help align the sector with its competitive advantage

Textbook Of Agricultural Extension Management

Agricultural Systems, Second Edition, is a comprehensive text for developing sustainable farming systems. It presents a synthetic overview of the emerging area of agroecology applications to transforming farming systems and supporting rural innovation, with particular emphasis on how research can be harnessed for sustainable agriculture. The inclusion of research theory and examples using the principles of cropping system design allows students to gain a unique understanding of the technical, biological, ecological, economic and sociological aspects of farming systems science for rural livelihoods. This book explores topics

such as: re-inventing farming systems; principles and practice of agroecology; agricultural change and low-input technology; ecologically-based nutrient management; participatory breeding for developing improved and relevant crops; participatory livestock research for development; gender and agrarian inequality at the local scale; the nature of agricultural innovation; and outreach to support rural innovation. The extensive coverage of subjects is complemented with integrated references and a companion website, making this book essential reading for courses in international agricultural systems and management, sustainable agricultural management, and cropping systems. This book will be a valuable resource for students of agricultural science, environmental engineering, and rural planning; researchers and scientists in agricultural development agencies; and practitioners of agricultural development in government extension programs, development agencies, and NGOs. Provides students with an enhanced understanding of how research can be harnessed for sustainable agriculture Incorporates social, biological, chemical, and geographical aspects important to agroecology Addresses social and development issues related to farming systems

Impact of the Agricultural Extension Program on Agricultural Production in Nepal: Reference materials: concepts and definitions; survey schedules; and tabulation of data

The Training and Visit (T&V) system of management was introduced in Kenya by the World Bank in 1982 as a pilot, which became effective in 1991. The two Bank Extension Projects that supported the T&V system sought to increase agricultural productivity and develop the institutions of the extension service. Whether the extension approach is effective or not became a subject for debate. The costs appear to be high and the impact on agricultural production low. This volume evaluates the impact of the system based on a credible body of empirical evidence. It identifies the system's deficiencies and makes recommendations for improvement.

Communication for Rural Innovation

Agricultural extension is in a great transition worldwide. The demand for public extension reform is greater than ever before. The agriculture knowledge infrastructure is evolving in a big way with the emergence of pluralistic extension actors and innovations to cater the needs of the farmer. This book is an attempt to document the past experiences and recent developments in the agriculture knowledge information systems. The compilation of 14 country s such as; Afghanistan, Benin, Cote d'Ivoire, Ghana, India, Iran, Mozambique, Nepal, Peru, Philippines, Trinidad and Tobago and Zimbabwe is intended to document the experience of extension systems. The fourteen country s highlight the worldwide agricultural extension reform measures (Decentralization, Privatization, Demand

driven and Cost-recovery approaches), Institutional Pluralism (Public, Private, and NGOs) and Innovations (Farmer to Farmer extension, Participatory and Self-Help Group (SHG) approaches and ICT initiatives). The agricultural extension students, academicians, scientist, practitioners, administrators, and policy makers will find this compilation of extension experiences from the fourteen countries relevant for designing future reforms, advancing pluralistic extension system and also to integrating innovations in their extension approaches.

Towards a Dynamic Agriculture Through Modern Technology and Extension Techniques

Papers presented at the National Seminar on Alternative Extension Approaches in Technology Transfer, held at Trivandrum during 21-22 February 2004.

Agricultural Extension Reforms in South Asia

Agricultural Development and Food Security in Developing Nations

Colleges of Agriculture at the Land Grant Universities

Uitgebreide richtlijnen worden gegeven voor het opzetten van bosbouwvoorlichtingsprogramma's en voor het geven van effectieve voorlichting in ontwikkelingslanden

Agricultural Systems: Agroecology and Rural Innovation for Development

This book on Improving Agricultural Extension: a Reference Manual offers a critical review and inventory-analysis of the "State of the Art" in agricultural extension theory and best practices written by internationally known agricultural extension practitioners, educators and scholars. A total of 38 authors from 15 countries contributed to the 23 chapters of this book and thus they provided broad international perspectives, covering both theory and practice, as well as micro and macro issues related to agricultural extension. It is the third edition of a classic reference manual on agricultural extension published by the Food and Agriculture Organization (FAO) of the United Nations. Aimed at agricultural extension planners, managers, trainers, educators, and field practitioners, this book could be useful in improving the quality of agricultural extension and in generating new ideas and methods for increasing further the cost-effectiveness of agricultural extension

programmes. It provides many sound and practical suggestions for developing and improving the conceptual, technical, and operational methods and tools in order to strategically plan, efficiently manage, and scientifically evaluate a problem-solving, demand-driven and needs-based agricultural extension programmes.

Aid and Agricultural Extension

The course 'Extension Methodologies for Transfer of Agricultural Technology' has been introduced recently at undergraduate level in the faculty of agriculture in all agricultural universities in India. We are very happy to let our readers know that the book has been planned to cover the contents of this course in the new curriculum so that this can serve as a text book for the UG agricultural students. This could also be used as reference book by students at post graduate level in agricultural universities as well as the students in traditional universities undergoing courses on extension education.

Circular (University of Arizona, College of Agriculture, Extension Service)

Although few Americans work as farmers these days, agriculture on the whole remains economically important--playing a key role in such contemporary issues as

consumer health and nutrition, worker safety and animal welfare, and environmental protection. This publication provides a comprehensive picture of the primary education system for the nation's agriculture industry: the land grant colleges of agriculture. *Colleges of Agriculture at the Land Grant Universities* informs the public debate about the challenges that will shape the future of these colleges and serves as a foundation for a second volume, which will present recommendations for policy and institutional changes in the land grant system. This book reviews the legislative history of the land grant system from its establishment in 1862 to the 1994 act conferring land grant status on Native American colleges. It describes trends that have shaped agriculture and agricultural education over the decades--the shift of labor from farm to factory, reasons for and effects of increased productivity and specialization, the rise of the corporate farm, and more. The committee reviews the system's three-part mission--education, research, and extension service--and through this perspective documents the changing nature of funding and examines the unique structure of the U.S. agricultural research and education system. Demographic data on faculties, students, extension staff, commodity and funding clusters, and geographic specializations profile the system and identify similarities and differences among the colleges of agriculture, trends in funding, and a host of other issues. The tables in the appendix provide further itemization about general population distribution, student and educator demographics, types of degree programs, and funding allocations. Concise commentary and informative graphics

augment the detailed statistical presentations. This book will be important to policymakers, administrators, educators, researchers, and students of agriculture.

Women Food Producers in Guyana National Summary

Communication in extension plays an important role in technology transfer, whereas many field extension workers are poorly trained in this particular area as well as in the development of educational materials. This publication was prepared as a teaching and learning guide to be used in the pre-service and in-service education of extension staff, community development workers and all those who work and serve in rural communities. It can be considered as an "extension methodology tool-box" to train extension field staff in their work at the village level.

Concepts and Practices in Agricultural Extension in Developing Countries

Review of TG-HDP's Agricultural and Forestry Programmes with Special Reference to Community Based Land Use Planning and Local Watershed Management (CLM).: Case studies of

experiences in implementing community-based land use planning and local watershed management and sustainable farming systems (1984-1998)

American Reference Library

Forestry Extension Methods

Agricultural Extension

Agricultural Extension is the application of scientific research and knowledge to agricultural practices through farmer education. It plays a crucial role in promoting agricultural productivity, increasing food security, improving rural livelihoods, and promoting agriculture for the economic growth of every country. The study of Agricultural Extension as a subject is interwoven with different concepts, facts and figures. The objective of preparing this book is to help the readers to quickly grasp the concepts in a comprehensive, systematic and effective manner. The compilation of this book is mainly to present the relevant concepts being asked in

various examinations being conducted by ASRB, ARS, SRF, JRF/NET and other entrance examinations. The concepts under each heading gives an overall idea about different aspects of Agricultural Extension. It gives insights and acts as a quick guide on Agricultural Extension. Moreover, the abbreviations given at the end will give the candidates an overall idea about the questions being asked in competitive examinations. Since efforts were made to compile the reliable information, there may be some important concepts be missing. If so, the readers are welcome to give their valuable suggestions and to point out errors, if any, for improving the quality of the book.

Aid and Agricultural Extension

The development of sustainable agricultural systems is an imperative aspect of any country, but particularly in the context of developing countries. Lack of progress in these initiatives can have negative effects on the nation as a whole. Agricultural Development and Food Security in Developing Nations is a pivotal reference source for the latest scholarly material on promoting advancements in agricultural systems and food security in developing economies. Highlighting impacts on citizens, as well as on political and social environments of a country, this book is ideally designed for students, professionals, policy makers, researchers, and practitioners interested in recent developments in the areas of agriculture.

The Rise and Fall of Training and Visit Extension

"The paper reviews the origins and evolution of the Training and Visit (T&V) extension system, which was promoted by the World Bank in 1975-98 in over 50 developing countries. The discussion seeks to clarify the context within which the approach was implemented, and to analyze the causes for its lack of sustainability and its ultimate abandonment. The paper identifies some of the challenges faced by the T&V approach as being typical of a large public extension system, where issues of scale, interaction with the agricultural research systems, inability to attribute benefits, weak accountability, and lack of political support tend to lead to incentive problems among staff and managers of extension, and limited budgetary resources. The different incentives and outlook of domestic stakeholders and external donor agencies are also reviewed. The main cause of the T&V system's disappearance is attributed to the incompatibility of its high recurrent costs with the limited budgets available domestically, leading to fiscal unsustainability. The paper concludes with some lessons that apply to donor-driven public extension initiatives, and more generally to rural development fads. The role of timely, independent, and rigorous evaluative studies is specifically highlighted."--World Bank web site.

University of Nebraska-Lincoln, Bulletin: AGRICULTURE,

COLLEGE OF.

Agricultural Extension Reforms in South Asia: Status, Challenges, and Policy Options is based on agricultural extension reforms across five South Asian countries, reflecting past experiences, case studies and experiments. Beginning with an overview of historical trends and recent developments, the book then delves into country-wise reform trajectories and presents several cases testing the effectiveness of different types (public and private) and forms (nutrition extension, livestock extension) of extension systems. Further, the book provides a comprehensive overview of challenges and constraints faced in formulating and implementing reforms, tying the results into a concrete set of lessons and highlighting areas that require further research. In addition, the book discusses how a major aspect of agricultural development is the productivity increase from the knowledge base of farmers, and how translating research results into a knowledge base for farmers requires designing and implementing well-functioning extension programs. Presents the current challenges and solutions by region, and provides insights for application in global settings Provides key foundational information for the effective and efficient design of future intervention programs Includes workshops and presentations based on real-world research of specific aspects of extension systems and provision of advisory and consultation services to various governments

Agricultural Extension and Advisory Work with Special Reference to the Colonies

Prerequisites for Effective Agricultural Extension Service with Reference to Tanzania

Agriculture Development in Iran with Special Reference to an Agricultural Extension Service

Agricultural Extension

Transfer Of Agricultural Technology

The book Participatory Technology Development: A Technique for Indigenous Technical Knowledge Refinement comprehensively presenting in depth about Participatory Technology Development, Experimentation, Indigenous wisdom of the

farming community, perception aspects of farmers, scientists and extension personnel towards PTD and Technology transfer process. This will enable the different category of users namely the researchers, field extension workers, NGO personnel, student researchers etc, to understand the latest advancement in PTD and the ways and means of solving field issues and follow those ideas in their activities. Thus the book will certainly satisfy those readers who intensely use it.

Agricultural Extension Systems

This important book is the re-titled third edition of the extremely well received and widely used Agricultural Extension (van den Ban & Hawkins, 1988, 1996). Building on the previous editions, Communication for Rural Innovation maintains and adapts the insights and conceptual models of value today, while reflecting many new ideas, angles and modes of thinking concerning how agricultural extension is taught and carried through today. Since the previous edition of the book, the number and type of organisations that apply communicative strategies to foster change and development in agriculture and resource management has become much more varied and this book is aimed at those who use communication to facilitate change in agriculture and resource management. Communication for Rural Innovation is essential reading for process facilitators, communication division personnel, knowledge managers, training officers, consultants, policy makers, extension specialists and managers of agricultural extension or research

organisations. The book can also be used as an advanced introduction into issues of communicative intervention at BSc or MSc level.

Notes - Municipal Reference and Research Center

Agricultural Extension A Glimpse

Annual Report of Cooperative Extension Work in Agriculture and Home Economics

Note: series volume/number designation applies to entire series, not to this title.

Farmers' Participation in Agricultural Research and Extension Systems

Agricultural Extension

Knowledge Driven Development: Private Extension and Global Lessons uses actual

cases written specifically to study the role and capacity of private companies in knowledge sharing and intensification through agricultural extension. Descriptions of specific models and approaches are teased out of complex situations exhibiting a range of agricultural, regulatory, socio-economic variables. Illustrative cases focus on a particular agricultural value chain and elaborate the special feature of the associated private extension system. Chapters presenting individual cases of private extension also highlight specific areas of variations and significant deviance. Each chapter begins with a section describing the background and agricultural context of the case, followed by a description of the specific crop value chain. Based on understanding of this context, extension models and methods by private companies receive deeper analysis and definition in the next section. This leads to a discussion of the private extension with respect to its relevance, efficiency, effectiveness, equity, sustainability and impact. Following that, comparison with public extension, the uniqueness of the knowledge intensification model, and lessons for its replication and scaling up are elaborated. The final chapter summarizes the major results from the ten cases presented, looking at the trends, commonalities and differences of various extension approaches and the general lessons for success or failure. It concludes with a set of messages around value creation, integrated services, market links, inclusive innovation, and capacity development. Provides understanding of different knowledge sharing and intensification models of extension delivery and financing by private companies across the agricultural value chains Assesses the factors leading to successes or

failures of various approaches Draws lessons and recommendations for future endeavors relating to private extension policies and programs

Knowledge Driven Development

Rural Extension, Education and Training Abstracts

PARTICIPATORY TECHNOLOGY DEVELOPMENT : A TECHNIQUE FOR INDIGENOUS TECHNICAL KNOWLEDGE REFINEMENT

Privatization and the Crisis of Agricultural Extension: The Case of Pakistan

Review of reports from various parts of India.

The Home and School Reference Work

Communication in Extension

This title was first published in 2003. The public sector plays a dominant international role in the provision of agricultural extension and services. This role has been the subject of much debate. Some argue for extension's privatization, claiming that a market driven system provides the most rational and efficient means of information delivery. Based on extensive empirical research from the Punjab (Pakistan), this volume examines the comparative effectiveness of public and private extension services from the perspective of farmers. It also focuses on information from extension agents about their respective organizations and work environments. In so doing, the book expands and elaborates on the practical considerations of privatization and information delivery. It then broadens out into a discussion of alternative means of extension delivery, focusing on participatory approaches, education theory and pluralism.

The Competitiveness of Tropical Agriculture

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#) [HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)