A GLIMPSE OF POULTRY DEVELOPMENT IN INDIA

Gautham Kolluri

The present compilation represents the development of poultry in our country in an inclusive manner. Despite poultry industry tremendous achievements, basic concepts reflecting the current status, progress and various factors involved in its upliftment are lacking and this book targets to seal this knowledge gap. This *Glimpse* is an author's sincere attempt to make all the poultry graduates, budding poultry professionals, practitioners and teachers to realize the developments of Indian poultry sector and its contribution to our Indian economy, Understanding the importance and on-going developmental status will make us to decide our targets in the line of further development and tackling emerging issues in the country. Poultry science in the country is being taught immensely in various veterinary and agricultural universities under poultry science and LPM courses. Recently, poultry diploma and B.Tech courses were also gained momentum in the country. Sometimes students in research often have an urgent need to focus on recent status and developments of poultry related to their dissertation work. This book serves as a ready reference for students of poultry science, LPM, economics, extension and marketing disciplines. The various chapters for this book were chosen sensibly based on a Graduate Analysis Response Sheet which has been developed exclusively to gain views from various M.V.Sc and Ph.D poultry graduates in state veterinary, agricultural and deemed universities across the country. One of the strong points of this book is that, each chapter is framed in a simple and practical manner with incorporating the suggestions and views of various experts in the field of poultry to arrive at significant conclusions.

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by M M Mondal by N N Pathak by N V Jadhav

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[A BRIEF TOUCH WITH A DEEP THOUGHT]

Ву

DR. GAUTHAM KOLLURI, Scientist DIVISION OF AVIAN PHYSIOLOGY & REPRODUCTION ICAR-CENTRAL AVIAN RESEARCH INSTITUTE IZATNAGAR, BAREILLY-243 122



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Contents

	Prefacexi
	Abbreviationsxiii
	About the Authorxxi
1.	EGGSPERIENCE
2.	INDIAN POULTRY SCENARIO
3.	CURRENT TRENDS IN POULTRY FEEDS AND FEEDING
4.	PROGRESS OF POULTRY PROCESSING SECTOR IN INDIA
5.	ALTERNATE POULTRY SYSTEMS AND THEIR ECOGENETIC
6.	RURAL POULTRY PRODUCTION: An Indian View
7.	INDIAN POULTRY GERMPLASM
8.	NATIONAL POULTRY PLANS AND DEVELOPMENT PROGRAMMES 135
9.	ROLE OF VARIOUS ORGANIZATIONS IN POULTRY DEVELOPMENT 157
1(). STATUS OF IMPORTANT VIRAL DISEASES AND CONTROL 165 STRATEGIES IN INDIA

0.52	
X 11. AVIAN INFLUENZA IN I	NDIA: Past, Present and Future Perspectives 185
12. POULTRY PRODUCTION AND ITS COMBATING S Wishing for a go green p	I, ENVIRONMENTAL CONCERNS
13. ORGANIC POULTRY FA Paving a way towards so	RMING
14. KNOWLEDGE CORNER	
Glossary	

Preface

The present compilation represents the development of poultry in our country in an I inclusive manner. Our nation has transformed from backyard poultry production in free range areas to an ever big industry with environmentally controlled houses. It contributes significantly to national GDP (0.77%) and has definite impact on Indians livelihood with poverty alleviation and food security potentials. Despite poultry industry tremendous achievements, basic concepts reflecting the current status, progress and various factors involved in its upliftment are lacking and this book targets to seal this knowledge gap. This Glimpse is an author's sincere attempt to make all the poultry graduates, budding poultry professionals, practitioners and teachers to realize the developments of Indian poultry sector and its contribution to our Indian economy. Understanding the importance and on-going developmental status will make us to decide our targets in the line of further development and tackling emerging issues in the country. The various chapters for this book were chosen sensibly based on a Graduate Analysis & Response Sheet which has been developed exclusively to gain views from various M.V.Sc and Ph.D poultry graduates in state veterinary, agricultural and deemed universities across the country. One of the strong points of this book is that, each chapter is framed in a simple and practical manner with incorporating the suggestions and views of various experts in the field of poultry to arrive at significant conclusions. Several research papers, review articles, poultry magazines, policy notes, conference papers, Govt. websites, newspapers have been referred and due acknowledgment has been given accordingly to all the concerned authors and sources under references section of each chapter. Any scholarly suggestion for improving this edition in a more meaningful way is favourably invited. I wish all the readers a pleasant experience.

With an attitude of showing gratitude, I sincerely thank all my gurus, mentors, seniors & colleagues for providing logical suggestions and juniors for extending their immense support in bringing out this compilation. I wish to express heartfelt thanks to my loving mom, dad and bro who served me with care, affection and constant encouragement throughout my life. Finally I thank almighty, *The God* for providing me patience, courage and perseverance to accomplish this ever tiring task successfully.

Let's make India progress by revitalizing the concept of SILVER REVOLUTION

Gautham Kolluri (Author)