

## ABOUT BOOK

"Innovative Poultry Science: Trends, Disease Management, and Future Perspectives (Volume 2)" is a comprehensive resource that delves into the latest advancements, trends, and challenges in poultry science. Spanning topics such as disease management, nutrition, genetics, and technological innovations, this book serves as an invaluable reference for professionals, researchers, and students in the field.

This volume is the result of a collaborative effort, bringing together experts from various domains of poultry science. Their diverse perspectives have enriched the content, offering readers a holistic understanding of the discipline. We extend our heartfelt gratitude to all contributors for their dedication and expertise.

Organized and published under the stewardship of Bio Vet Innovator Magazine, this book is a testament to our commitment to advancing poultry science. It is our hope that this volume inspires future research, innovation, and excellence in the field.

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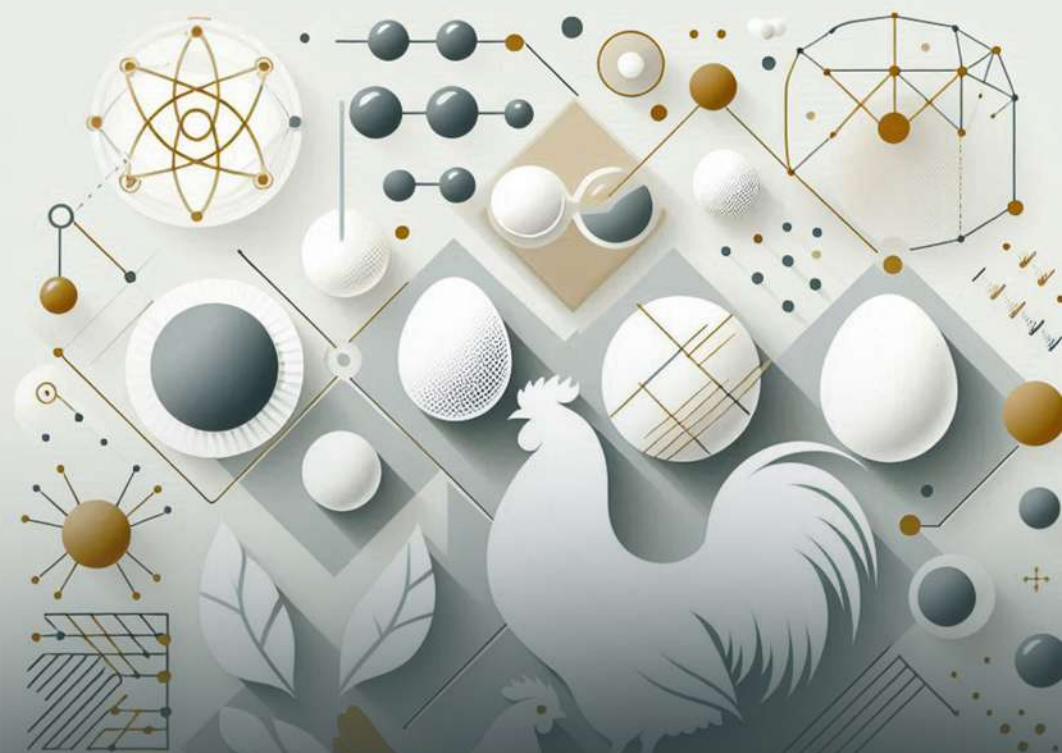
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Innovative Poultry Science Trends, Disease Management, and Future Perspectives

Volume 2

# Innovative Poultry Science Trends, Disease Management, and Future Perspectives Volume 2



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Volume 2**

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# PREFACE

The poultry industry stands as one of the most dynamic and rapidly advancing sectors within animal agriculture, playing a critical role in global food security and economic development. As the field continues to evolve, driven by technological innovations, scientific discoveries, and a growing emphasis on sustainability, the need for a comprehensive resource that bridges these advancements becomes increasingly essential. **"Innovative Poultry Science: Trends, Disease Management, and Future Perspectives (Volume 2)"** aims to meet this need by providing a thorough exploration of emerging trends and critical challenges in poultry science.

This book is a collective endeavor, uniting the expertise of dedicated professionals, researchers, and practitioners from diverse backgrounds. It delves into a wide array of topics, including precision farming, advanced disease management strategies, sustainable nutrition, genetic innovations, and environmental challenges.

The realization of this book has been a collaborative journey, and I am deeply grateful to the authors and editors whose dedication and expertise have brought it to fruition. The **Bio Vet Innovator Magazine** team has been instrumental in ensuring the highest standards of editorial quality and presentation, making this volume a true testament to our shared commitment to excellence in scientific publishing.

As the Editor-in-Chief, it is my privilege to present **"Innovative Poultry Science: Trends, Disease Management, and Future Perspectives (Volume 2)"** to the scientific and professional community. I am confident that this book will inspire, educate, and empower its readers, contributing significantly to the advancement of poultry science and the betterment of the industry as a whole.

With sincere gratitude,

**Dr. Abhishek Sharma**  
Editor-in-Chief

# ACKNOWLEDGMENTS

The journey of creating "**Innovative Poultry Science: Trends, Disease Management, and Future Perspectives (Volume 2)**" has been a collaborative endeavor fuelled by dedication, expertise, and a shared vision to advance poultry science. As the Managing Editors, we extend our heartfelt gratitude to all those who have contributed to bringing this book to life.

First and foremost, we express our sincere appreciation to the esteemed authors whose insightful chapters have enriched this volume. Your research, innovations, and commitment to excellence have not only enhanced the scope of poultry science but have also laid a foundation for future advancements in this field.

We are deeply grateful to our editorial team for their meticulous efforts in reviewing and refining the content. Our thanks also extend to the publishing team, whose professionalism and efficiency have been instrumental in the design, formatting, and production of this book.

The **Bio Vet Innovator Magazine** team deserves special recognition for their role in coordinating this ambitious undertaking. From managing the contributions of authors and editors to overseeing the entire editorial process, your dedication and expertise have been invaluable.

It is our hope that "**Innovative Poultry Science: Trends, Disease Management, and Future Perspectives (Volume 2)**" will serve as an essential resource for students, researchers, and professionals, fostering a deeper understanding and inspiring further innovations in poultry science.

Thank you to everyone who has been part of this journey. Your contributions and support have made this work possible.

Warmest regards,

**Dr. Sudesh Kumar**  
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# Innovative Poultry Science: Trends, Disease Management, and Future Perspectives - Vol. 2

## INDEX

S. No.	CHAPTER	PAGE
1.	<b>Innovations In Egg and Meat Production</b> Tarushi Tyagi, Shiva Badrhan, Diksha Sethi, Manisha Choudhary	9
2.	<b>Sustainable Practices in Modern Poultry Farming</b> Deepan. G, Venkateswara A.P, Dayana Priyatharshini. B	25
3.	<b>Avian Influenza: Prevention, Control, and Management</b> Kriti Singh, Prateek Jindal, Deepali G. Kalambhe and R. S. Aulakh <sup>4</sup>	43
4.	<b>Mycoplasmosis: Challenges and Management Strategies</b> Ravi Dabas, Ankit Saran, Pratyanshu Srivastava, Siraj Ansari, Pooja, Asha	60
5.	<b>Vaccine Development for Poultry Diseases</b> Vaidehi Deorao Chandankar, Sonali D. Chandankar, Dr. Roshan Sarode	79
6.	<b>Biosecurity in Poultry Farms: Best Practices</b> Tushar Mittal, Debashis Roy, Ram Kumar Singh and Ajit Kumar	100
7.	<b>Future Trends in Poultry Nutrition Research</b> Jayant Kumar Kakwani, V.K Singh, Dharmesh Tewari, Sachin Gautam, Sonu Jaiswal, Prasad Shinde	122
8.	<b>Probiotics and Prebiotics in Poultry Nutrition</b> Gayatri Kotekar, Kartik Adake, Dr. Samir Terdalkar	138
9.	<b>Water Conservation on Poultry Farms</b> Dr. Sonali D. Chandankar, Dr. Vaidehi Deorao Chandankar, Dr. Roshan Sarode	165
10.	<b>Reducing Carbon Footprint in Poultry Production</b> Ravi Kumar, Inderjeet Yadav & Bhumika	180
11.	<b>Challenges and Opportunities in the Poultry Industry</b> Akshata Patil, Kartik Adake, Dr. Ashish Mane, Dr. Samir Terdalkar	205
12.	<b>The Future of Poultry Science: Predictions and Possibilities</b> Warsha Chaudhary, Raunak Chaudhary, Pallavi Kalasua, Vishnu Meena	218
13.	<b>Strategic Planning for the Future of Poultry Production</b> Sagar Vishal Sharma, Deepak Kumar, Vikash Kumar	225