About The Book

The book on *"Objective Poultry Science"* consists of 17 chapters on Poultry Production: an Overview, Fundamentals of Poultry Genetics and Breeding, Inbreeding, Heritability and Correlations, Selection Methods in Poultry Breeding, Poultry Breeding Plan, Advanced Poultry Breeding, Poultry Breeding Systems, Avian Molecular Genetics, General Avian Physiology, Avian Stress and Environmental Physiology, Incubation and Hatching, Poultry Housing and Management, Poultry Feeding and Nutrition, Poultry Health Care, Post Harvest Processing, Alternate Poultry Species and a test question paper.

The objective questions on various aspects of Poultry Science mostly included multiple-choice questions, fill in the blanks, true or false and match the following. The book chapters have been designed as per the ICAR syllabus for PG and Ph.D. students. At present, there is no book available on objective type questions in Poultry Science. This book will be highly beneficial to student appearing for the ICAR JRF, NET, SRF and ARS examination in Poultry Science discipline as well as for teachers and professionals related to Poultry Science.

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(for JRF, SRF, ARS, NET, SLET, Civil Services & Other Competitive Examinations)

Santosh Haunshi

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Contents

Chapter 1
Poultry Production: An Overview

I. A. Multiple Choice Questions (Tick Correct Option/s)

Q. 1. Young ones of some birds have full coat of down feathers and are able to scurry about and find feed and water immediately after hatching, whereas young ones of some species of birds are helpless at the time of hatching and require constant attention and feeding by their parents. What is the technical word for the second groups of birds?

(*a*) Precocial birds (*b*) Altricial birds
(*c*) Homothermic birds (*d*) Noeteynal birds

Q. 2. Before receiving the chicks temperature under a brooder should be measured at what height?

(*a*) 6.5 cm above the litter (*b*) 4.5 cm above the litter
(*c*) 3.5 cm above the litter (*d*) 2.5 cm above the litter

Q. 3. What is high lethal body temperature for chicks?

(*a*) 105 °F (*b*) 117 °F
(*c*) 125 °F (*d*) 130 °F