

Objective Animal Physiology

For JRF, SRF, ARS, NET, Civil Services
& Other Competitive
Examinations




**Competition
Tutor**

*Arpita Mohapatra
Shakti Ranjan Panigrahy*

OBJECTIVE ANIMAL PHYSIOLOGY

**FOR
JRF, SRF, ARS, NET, CIVIL SERVICES & OTHER
COMPETITIVE EXAMINATIONS**

By

Dr. Arpita Mohapatra

Ph.D. (Animal Physiology)
Scientist, ICAR-CSWRI
Avikanagar, Rajasthan

Dr. Shakti Ranjan Panigrahy

B.V. Sc & A.H, MBA (AGRIBUSINESS)
Assistant Professor
IABMI, AAU, Anand



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:: Dedication ::

This book is dedicated to our loving daughter “**Shatabdi**” and cute son “**Aayushman**”. Thanks God for giving us a successful married life and two living angels who make our life complete. We are extremely thankful to our parents without whose support it is completely impossible to fulfill this endeavor.

Preface

Dedication, Determination and Discipline are the 3Ds for success. Nothing is more informative than a textbook. But after reading a book, to become more confident about your preparation before an examination, we need to access our self. When I was preparing for Agricultural Research Service (ARS) I followed textbooks. Which had given me background knowledge of Animal Physiology. But before the examination it is not at all possible to revise the whole book again for boosting my self-confidence. That time I desperately need a handy and accessible guide who can speed up my revision by asking questions from textbook. This give me an idea to write an objective book in discipline of Animal Physiology.

The book, **“OBJECTIVE ANIMAL PHYSIOLOGY”** is a complete package for the aspirants for ICAR (NET), JRF, SRF, ARS and Civil Service Examination in the subject category of Animal Physiology. This book constitutes more than one thousand four hundred questions that pool the whole animal physiology in one platform. It covers all the sub disciplines like behavior, climatology, growth, lactation, circulatory system, endocrinology, reproduction, digestion, excretion, respiration etc. This book definitely enhance the confidence of students by building more clarity about the subject. This is our initial approach and we believe that with increase in our experience this book will encompass more and more questions of Animal Physiology and emerge out as an encyclopedia in this subject. This book has been divided in to nine chapters so that a reader can proceed step by step. Examination oriented questions and their accuracy enhances the quality of the book. This book will act as a mentor for the students who want to find themselves in eligibility list for teaching and research.

– Arpita Mohapatra

– Shakti Ranjan Panigrahy

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