### IVRI Assistant Syllabus - General Knowledge

- Abbreviations
- Awards and Honors
- General Policy
- Science and Technology
- Science Inventions & Discoveries
- Capitals of India
- Indian Economy
- Budget and Five Year Plans
- Countries and Capitals
- International and National Organizations
- Indian National Movement
- Sports
- Current Affairs National and International
- Important Days
- Indian History
- Books and Authors

### General English Syllabus Topics - IVRI Assistant

- Antonyms
- Transformation of Sentences
- Active & Passive Voice
- Direct & Indirect Speech
- Synonyms

- Idioms & Phrases
- Vocabulary
- Fill in the Blanks
- One Word Substitution
- Comprehension
- Tenses

#### Indian Veterinary Research Institute - Quantitative Aptitude Syllabus

- Probability
- Time and Distance
- Quadratic Equations
- Odd Man Out
- Races and Games
- Numbers and Ages
- Averages
- Mensuration
- Profit and Loss
- Problems on Numbers
- Pipes and Cisterns
- Indices and Surds
- Simple Equations
- Permutations and Combinations
- Compound Interest
- Boats and Streams
- Simplification and Approximation

- Mixtures and Allegations
- Simple Interest
- Problems on LCM and HCF
- Time and Work Partnership
- Problems on Trains
- Ratio and Proportion
- Areas
- Volumes
- Percentages

### **IVRI Assistant Agriculture Syllabus**

- Basic Science & Humanities
- Agricultural Economics
- Plant Biotechnology
- Agricultural Finance
- Production Economics and Farm Management
- Agricultural Engineering
- Plant pathology
- Soil and Water Engineering
- Sericulture
- Energy Resources and their Application
- Agro Processing
- Agricultural Entomology
- Pests of Field Crops and their Management
- Agricultural Extension

- Rural Sociology
- Educational Psychology
- Plant Biochemistry
- Agronomy

### Veterinary Science Syllabus - Indian Veterinary Research Institute

- Animal Nutrition
- Veterinary Parasitology
- Livestock Production and Management
- Animal Physiology
- Animal Reproduction
- Veterinary Public Health
- Milk and Milk Products Technology
- Meat Hygiene and Technology
- Veterinary Microbiology
- Veterinary Pathology
- Anatomy
- Pharmacology and Toxicology
- Pharmacology
- Hygiene
- Genetics and Animal Breeding
- Extension