

IVRI Assistant Exam Pattern

Subject Name	Number Of Marks	Duration
General Knowledge	100 Marks	2 Hours
General English		
Quantitative Aptitude		
Agriculture, Veterinary Related subjects		

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

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- Important Days
- Indian History
- Books and Authors

General English

- Antonyms
- Transformation of Sentences
- Active & Passive Voice
- Direct & Indirect Speech
- Synonyms
- Idioms & Phrases
- Vocabulary
- Fill in the Blanks
- One Word Substitution
- Comprehension
- Tenses

Quantitative Aptitude

- 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

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- 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

Agriculture

- 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

- Animal Nutrition
- Veterinary Parasitology

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- 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