

UKSSSC Livestock Spread Officer Exam Pattern

Sl.No	Name of the Subjects	No.Of Marks	Exam Duration
1.	General Intelligence	150 Marks	90 Minutes
2.	General Science		
3.	Mathematics		
4.	Reasoning		
5.	General Awareness		

UKSSSC Livestock Spread Officer Syllabus-Topics Wise

General Intelligence

1. Classification
2. Mathematical Operations
3. Blood Relations
4. Number Ranking
5. Arrangements
6. Arithmetical Reasoning
7. Venn diagrams
8. Number Series
9. Figural Pattern
10. Non-Verbal Series
11. Coding-Decoding
12. Figurative Classification
13. Cubes and Dice
14. Analogies
15. Directions
16. Logical Venn Diagrams
17. Number, Ranking & Time Sequence

General Science

1. Nuclear Chemistry
2. Chemical Kinetics and Thermodynamics
3. Analytical Chemistry and Instrumental methods
4. Poisons and Pesticides
5. Organic reaction mechanism and Stereochemistry
6. Electrochemistry
7. Natural Products and Drugs
8. Quantum Chemistry
9. Organometallic compounds,

- 10. Bioinorganic chemistry,
- 11. Polymers

Mathematics

- Time and Distance
- Quadratic Equations
- Ratio and Proportion
- Areas
- Profit and Loss
- Probability
- Odd Man Out
- Races and Games
- Numbers and Ages
- Problems on Numbers
- Pipes and Cisterns
- Simple Equations
- Permutations and Combinations
- Compound Interest
- Averages
- Mensuration
- Boats and Streams
- Indices and Surds
- Simplification and Approximation
- Simple Interest
- Problems on LCM and HCF
- Time and Work Partnership
- Problems on Trains
- Volumes
- Percentages
- Mixtures and Allegations

Reasoning

1. Series Completion
2. Direction Sense Test
3. Verification of truth of the Statement
4. Classification
5. Data Sufficiency
6. Alpha-Numeric Sequence Puzzle
7. Puzzle Test
8. Completion Incomplete Pattern
9. Spotting embedded figures
10. Blood Relations
11. Situation Reaction Test
12. Coding-Decoding

13. Arithmetical Reasoning
14. Operations of Mathematics
15. Assertion and Reasoning
16. Venn Diagrams
17. Word Sequence
18. Missing Characters
19. Sequential Output training
20. Directions
21. Test on Alphabets
22. Classification
23. Rules Detection
24. Identical figure groupings
25. Forming figures and analysis
26. Construction of Squares and Triangles
27. Series
28. Analytical Reasoning
29. Eligibility Test
30. Dot Situation
31. Paper Cutting
32. Water Images
33. Paper Folding
34. Cubes and Dice
35. Mirror Images
36. Figure Matrix

General Awareness

1. Indian Constitution
2. Indian History
3. Indian Culture & Heritage
4. IT & Space etc
5. Current Events – National & International
6. Indian Polity
7. Indian Geography
8. Indian Economy
9. Science & Technology