

GOVERNMENT OF JAMMU AND KASHMIR
JAMMU & KASHMIR SERVICES SELECTION BOARD

Muthi, Akhnoor Road, Jammu/ Zamzam Complex Rambagh Srinagar
www.jkssb.nic.in

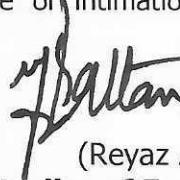
NOTICE

Subject: Syllabus for the various posts advertised vide Notification No. 03 of 2026 dated 27.03.2025.

The Jammu and Kashmir Services Selection Board has advertised various posts vide Advertisement Notification **No. 03 of 2026 dated 27.03.2026**. Accordingly, the syllabus for the posts mentioned below is hereby notified, as detailed in Annexures "A" to "B" to this Notice.

S. No.	Department	Name of Post	Item No.	Syllabus Annexure
1.	Agriculture Production Department	Veterinary Pharmacist	22 to 42	Annexure 'A'
2.	Finance Department	Assistant Compiler	43 & 44	Annexure 'B'

This notice is issued for the purpose of intimation to the concerned candidates only.


10.08.2026
(Reyaz Ahmad Malik) JKAS
Controller of Examination, JKSSB

No. JKSSB-COE0EXAM(UT)/47/2023-03(7202120)

Dated:10.08.2026

Copy to the: -

1. Commissioner/Secretary to the Government, General Administration Department, Civil Secretariat, J&K, Jammu/Srinagar.
2. Director, Information & Public Relations, J&K with the request to get the said notification published in at least two leading local newspapers of Jammu/Srinagar for three consecutive days.
3. Member(s) ALL, J&K Services Selection Board.
4. Secretary, J&K Services Selection Board.
5. P.S. to Chairperson, J&K Services Selection Board for the information of Chairperson.
6. In-charge Website, Services Selection Board, Jammu.
7. Office record.

Annexure "AU"

Syllabus for Written Test for the post of Veterinary Pharmacist

Marks: 120

No. of Questions: 120

Time: 02:00 Hours

S.No.	Subject/Topic	Total number of questions
A. Aptitude(60)		
1.	General English	15
2.	General Knowledge and current affairs (India)	15
3.	General Knowledge with special reference to J&K	5
4.	Numerical and Reasoning Ability	15
5.	Basic Concepts of Computers	10
	Total Marks (Aptitude)	60
B. Subject Related(60)		
1	ANIMAL DIVERSITY I	10
2	ANIMAL DIVERSITY II	10
3	ANIMAL DIVERSITY III	10
4	COMPARATIVE PHYSIOLOGY & ANATOMY	10
5	EVOLUTION	10
6	IMMUNOLOGY	10
	Total Marks (Subject Related)	60
	Grand Total(A+B)	120

DETAILED SYLLABUS

1. GENERAL ENGLISH

- Articles
- Clauses
- Pronouns
- Homonyms/ homophones
- Tenses
- Clauses
- Punctuation
- Synonyms and antonyms
- Analogies
- Idioms and Phrases
- Uses of prepositions

2. GENERAL KNOWLEDGE AND CURRENT AFFAIRS (INDIA)

- Important dates in Indian History/Freedom Struggle, different dates and events
- First in world (Adventure, Sports, Discoveries).
- First in India (Adventure, Sports, Discoveries)
- Popular names of Personalities (Religion, Politics, Scientific discoveries, Geographical, Sports, History)
- The Newspaper world - (Current Dailies & Weeklies of India)
- Books & Authors – General
- Famous Places in India
- Languages
- Capitals & Currencies
- United Nations Organizations - Veto Powers, No. of Countries as its Members Principal organs and their functions
- SAARC, ASEAN
- Everyday Science
- World famous Awards - (1. in Science)
(2. in Literature)
(3. in Sports)
- National Awards (1. in Science)
(2. in Literature)
(3. in Sports)
- The world of Sports
- Climate & Crops in India
- Constitution of India (Formation, Fundamental rights, Directive Principles).
- Democratic institutions
- Forms of Government
- Political & Physical divisions of world & India
- Important rivers & Lakes in India
- Current Events of National and International Level
- Agriculture in economic development; Industrialization and economic development
- Centrally Sponsored Schemes-Guidelines and Objectives
- Indian Foreign Trade

3. GENERAL KNOWLEDGE WITH SPECIAL REFERENCE TO J&K

- Abbreviations, Important dates, popular names of personalities and their achievements/Contribution (National and International)
- Weather, Climate, Crops, Means of Transport Important power projects and their impact on J&K Economy
- Rivers and Lakes
- Important Tourist Destinations
- History of J&K - Historical places of the J&K and their importance
- RTI Act
- Indus Water Treaty and its impact on economy
- Agriculture in Economic Development, industrialization and economic Development.
- Current events of Local, National and International Importance.

4. NUMERICAL AND REASONING ABILITY

The candidates will be tested primarily on the fundamental mathematical concepts and application oriented reasoning. The broad areas will include the following:

Basic Arithmetic:

- Number System
- Percentage
- Average
- Profit & Loss
- Ratio & Proportion
- Speed, Distance and Time
- Mathematical reasoning
- Basic Algebra
- Mensuration
- Decimal Fractions
- Simple and Compound Interest
- Trigonometry
- Simplification

Reasoning ability:

- Number series
- Letter series
- Coding decoding

- Direction sense
- Blood relations
- Statements and conclusions
- Logical Reasoning
- Mental Reasoning
- Sequential output tracing
- Assertions and reasons
- Arithmetical Operations

5. BASIC CONCEPTS OF COMPUTERS

The candidates' understanding of the concepts of computers and its application will be tested and it will broadly cover the following:

- Computer terminology
- Hardware and Software
- Input and Output Devices
- MS word and MS Excel
- Storage and Operating systems
- Safety and Security
- E-mail and Internet Usage
- Search Engines

6. SUBJECT RELATED SYLLABUS

ANIMAL DIVERSITY I

UNIT 1

1.1 Protista: General characters and classification up to classes; Locomotion in Protozoa

1.2 Porifera: General characters and classification up to classes; Canal System

1.3 Cnidaria: General characters and classification up to classes; Polymorphism in Hydrozoa

1.4 Helminthes: General characters and classification up to classes of platyhelminthes and nemathelminthes; Life history of *Taenia solium* and *Ascaris lumbricoides*; parasitic adaptations

1.5 Annelida: General characters and classification up to classes; Filter feeding in Polychaetes

ANIMAL DIVERSITY II

UNIT 2

2.1 Arthropoda: General characters and classification up to classes; Vision in Arthropoda, Metamorphosis in Insects

2.2 Mollusca: General characters and classification up to classes; Torsion in gastropods

2.3 Echinodermata: General characters and classification up to classes; Water-vascular system in Asteroidea

2.4 Urochordates: General features and classification; Phylogeny of Protochordata

2.5 Cephalochordates: General features and classification

ANIMAL DIVERSITY III

UNIT 3

3.1 Pisces: General features and Classification up to orders; Osmoregulation

3.2 Amphibia: General features and Classification up to orders; Parental care

3.3 Reptiles: General features and Classification up to orders; Poisonous and non-poisonous snakes

3.4 Aves: General features and Classification up to orders; Flight adaptations

3.5 Mammals: General characters and Classification up to orders; adaptive radiation

COMPARATIVE PHYSIOLOGY & ANATOMY

UNIT 4

4.1 Digestive System: Brief account of alimentary canal and digestive glands

4.2 Digestion: Physiology of digestion; Absorption of carbohydrates, proteins and lipids

4.3. Respiration & Respiratory System: Pulmonary respiration, Respiratory volumes and capacities, Transport of Oxygen and carbon dioxide in blood, types of respiratory pigments, oxygen dissociation curves; Brief account of Gills, lungs, air sacs and swim bladder

4.4 Excretion & Excretory System: Formation and excretion of nitrogenous wastes; Evolution of kidney and urinogenital ducts

4.5. Nervous System & Sense Organs: Comparative account of brain; Different types of potentials, action potential and its propagation in different nerve; Fibres; Different types of receptors, Physiology of vision; Physiology of hearing

EVOLUTION

UNIT 5

5.1 Introduction to Evolutionary Theories: Lamarckism, Darwinism, Neo-Darwinism

5.2 Evidences of Evolution: Types of fossils, Dating of fossils, Phylogeny of horse

5.3 Processes of Evolutionary Change: Organic variations; Isolating Mechanisms; Natural selection, Industrial melanism

5.4 Natural Selection: Directional, Stabilizing and Disruptive selection, Artificial selection

5.5 Species Concept: Biological species concept; Modes of speciation (Allopatric, Sympatric)

IMMUNOLOGY

UNIT 6

- 6. 1.** Basic properties of antigens; B and T cell epitopes and adjuvants;
- 6.2.** Structure, classes and function of antibodies, monoclonal antibodies;
- 6.3.** Antigen antibody interactions as tools for research and diagnosis.
- 6.4.** Structure and Functions of MHC; Exogenous and endogenous pathways of antigen presentation and processing;
- 6.5.** Basic properties and functions of cytokines; Complement system: Components and pathways

Annexure "B"

Syllabus for the post of Assistant Complier

Marks: 120

Time: 02.00 Hrs.

Unit-I	GENERAL ENGLISH	15 Marks
---------------	------------------------	-----------------

- (i) Paragraph writing / Comprehension
- (ii) Editing / Proof Reading.
- (iii) Rearranging of jumbled sentences
- (iv) Dialogue
- (v) Narration
- (vi) Models
- (vii) Articles
- (viii) Paragraph writing with blanks to be filled in with the following
 - i. Phrases
 - ii. Pronouns
 - iii. Homonyms / homophones.
- (ix) Clauses
- (x) Punctuation
- (xi) Synonyms and antonyms
- (xii) Pairs of words and their use in meaningful sentences.
- (xiii) Idioms and phrases.
- (xiv) Uses of Prepositions

Unit-II	MATHEMATICS	15 Marks
----------------	--------------------	-----------------

- (i) Problems on finding Surface areas and volumes of combinations of any two of the given cubes, cuboids, spheres, hemispheres and right circular cylinders / cones. Frustum of a cone.
- (ii) Problems involving converting one type of metallic solid into another and other mixed problems.
- (iii) Profit and loss
- (iv) Simple / Compound interest.
- (v) Linear equations with two variables.
- (vi) Progression / BODMAS
- (vii) Probability: Simple problems on Single event.

Unit-III	HISTORY	15 Marks
-----------------	----------------	-----------------

- (i) Revolt of 1857 - Causes and Effects.
- (ii) Rise of National Movement - Factors.
- (iii) Formation of the Indian National Congress in 1885 and Role of Moderates.
- (iv) Factors leading to the rise of Extremism in the Congress with special reference to the Partition of Bengal.
- (v) Important dates and historical events with reference to India
- (vi) Boycott and Swadeshi Movement.

- (vii) Rise of Muslim League in 1906 : Cause.
- (viii) Khilafat Movement and the Non-Cooperation Movement.
- (ix) Quit India Movement.
- (x) Independence and Partition of India.

Unit-IV CIVICS

15 Marks

- (i) Origin of democracy and its types. Direct and Indirect Democracy, Hindrance to Democracy
- (ii) Fundamental Rights.
- (iii) Fundamental duties.
- (iv) Directive Principles.
- (v) Public opinion.
- (vi) Representaion.
- (vii) Franchise.
- (viii) Secret Ballot.
- (ix) Nomination.
- (x) Symbol.
- (xi) The Campaign
- (xii) Presidential elections.
- (xiii) Languages
- (xiv) Cities and Villages.
- (xv) The United Nations.

Unit-V GEOGRAPHY

15 Marks

- (i) Change of Seasons/ Planets/ Solar System/ Longitude - Latitude. Types of forests (with special reference of UT of J&K)
- (ii) Conservation and protection of forests.
- (iii) National / Zoological Parks and wildlife sanctuaries (Reference of J&K Sanctuaries and National Parks).
- (iv) Water resources. Sources of Water (with special reference of UT of J&K)
- (v) Resources. Conservation and management of water resources.
- (vi) Rainwater Harvesting.
- (vii) Roads (Different routes of UT of J&K)

Unit-VI GENERAL KNOWLEDGE AND CURRENT AFFAIRS

20 Marks

- (i) Abbreviations
- (ii) Popular Personalities
- (iii) Geographical Discoveries
- (iv) Principal Languages of India
- (v) Capitals and Currencies of Countries
- (vi) International Organisations- UNO, WHO, WTO, IMF, UNESCO, UNCTAD etc.
- (vii) Important Regional Organizations and Blocs- BRICS, OPEC, ASEAN, SAARC, BIMSTEC, G-20, G-7 etc.
- (viii) Space Programme of India
- (ix) India's Atomic Research Programme
- (x) Honours and Prizes, Seven Wonders.

- | | | |
|---------|---|----|
| Unit-VI | GENERAL KNOWLEDGE WITH SPECIAL REFERENCE to UT of J&K | 15 |
| | <u>Marks</u> | |

- Unit-VIII MENTAL ABILITY TEST 10 Marks

- Page 32 of 83