# GOVERNMENT OF JAMMU AND KASHMIR, SERVICES SELECTION BOARD, Zum Zum Hotel, Rambagh, Srinagar

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# (www.jkssb.nic.in)

# **NOTICE**

It is notified for the information of the candidates, who have applied for below mentioned posts that:

Post	Deptt.	Cadre	ltem	Advt No.	Dated	Prescribed Qualification
Vocational Instructor Jewelry & Precious	Technical Education	Div Jammu	139	01 of 2011	31-01-2011	Diploma in relevant field from a recognized institute with 03 years experience
Vocational Instructor jewlery & Precious	Technical Education	Div Kashmir	291	01 of 2011	31-01-2011	Diploma in relevant field from a recognized institute with 03 years experience

the Board is going to conduct Objective Type Written test for the aforesaid posts.

In this connection, an syllabus pertaining to posts of 10+2 level (notified earlier vide this office no. SSB/Sel/Secy/2015/11460-70 dated 23-10-2015) also applied to the posts mentioned above.

Related syllabus is annexed at Annexure "A" to this notification for information and reference of the all concerned.

Sd/-(S.A Raina), KAS, Secretary, J&K Services Selection Board, Srinagar. Dated: 01-06-2016.

## No. SSB/ /Sel/Secy/2016/15286-95

Copy for information to to the:-

- 1. Principal Secretary to Hon'ble Chief Minister J&K.
- 2. Principal Secretary to the Hon'ble Governor, J & K State.
- 3. Director Information, J&K Government Srinagar with the request to publish the above notification in at least three leading local newspaper of Jammu/Srinagar on three consecutive dates
- 4. Director, Radio Kashmir, Kashmir. He is requested to kindly broadcast the above said notification appropriately.
- 5. Director, Doordarshan Kashmir. He is requested to kindly telecast the above said notification appropriately.
- 6. Sr. Law Officer, J&K S.S.B., Srinagar/ Jammu
- 7. Administrative Officer, Service Selection Board, Jammu/Srinagar.
- 8. Private Secretary to Chairperson for information of Ld. Chairperson
- 9. Incharge Website, SSB. He shall upload the notice on the official website of the Board.
- 10. Record File.



#### Government of Jammu and Kashmir J&K Services Selection Board (www.ikssb.nic.in)

# Annexure "A"

Sub: Syllabus for written test (Objective Type) for the above said posts.

Time: 02.30 Hrs. Marks: 150

#### Unit-I GENERAL ENGLISH

20 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 Phrases, Pronouns, Homonyms / homophones, Tenses.
- (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

- (i) Problems on finding Surface areas and volumes of combinations of any two of the following cubes, cubiods, spheres, hemispheres and right circular cylinders / cones. Frustum of a cone.
- Problems involving converting one type of metalic solid into another and other mixed problems.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

- (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 Exremism 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

(i) Fundamental Rights.

## 20 Marks

#### 15 Marks

#### 15 Marks

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

#### Unit-V GEOGRAPHY

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

#### <u>Unit-VI</u> GENERAL SCIENCE

- Gravitation / Heat / Light / Matter / Acids / Salts / Elements / Cells. (i)
- (ii) Various sources of energy; conventional sources of energy; improvement in technology for using conventional source of energy (Biomass and wind energy)
- (iii) Non-conventional sources of energy (Solar energy, Energy from sea).
- (iv) Physical properties of metals and non-metals.
- Chemical properties of metals like action of water, air, acids, salts; Reactivity series of metals. (v)
- Occurance of metals; their extraction, enrichment of ores. Extraction of metals in accordance (vi) with activity series; refining of metals.
- (vii) Life processes: Nutrition and its types, Respiration, Transportation of water, food and minerals in plants, Excretion with reference to plants and animals.
- (viii) Environmental pollution.
- (ix) Ecosystem – Its components, Food chains and Food webs.
- (x) Ozone layer, its depletion, Green House Effect.
- Mendal's contribution and experiments on pea plant. (xi)
- Types of reproduction in Plants and Animals. (xii)
- Classification of Plants and Animals. (xiii)

## Unit-VII (A) GENERAL KNOWLEDGE AND CURRENT AFFAIRS

Abbreviations, Important Dates, Popular Personalities, Geographical Discoveries, Books and Authors, Principal Languages of India, Capitals and Currencies of Countries, United Nations Organisation, Members of United Nations Organisation (UNO), Other International Organisations and Groups, Members of SSARC, ASEAN, BRICS AND G-7, Space Programme of India, India's Automic Research Programme, Awards, Honours and Prizes, Seven Wonders. The World of Sports, Exports and Imports, India GDP, Per capita Income, Thermal / Nuclear/ Hydro Power Plants in India.

#### (B) **GENERAL KNOWLEDGE WITH SPECIAL REFERENCE TO J&K**

- (I)Important dates, Popular names of personalities and their achievements / contribution.
- (II)Constitution of J&K with reference to constituent Assembly.
- Centre-State relationship. (III)
- (IV) Weather, Climate, Crops, Means of Transport.

20 Marks

#### 15 Marks

15 Marks

## 15 Marks

- (V) Important projects and their impact on State Economy.
- (VI) Rivers and Lakes.
- (VII) Important Tourist Destinations.
- (VIII) History of J&K State.
- (IX) Historical places and their importance.
- (X) Flora and Fauna of J&K State.

#### Unit-VIII MENTAL ABILITY TEST

15 Marks

- (I) Number series(II) Letter series
- (II) Letter series(III) Coding decoding
- (IV) Direction sense
- (V) Blood relations
- (VI) Mathematical reasoning
- (VII) Speed, Distance and Time
- (VIII) Statements and conclusions.

Sd/-(S.A Raina), KAS, Secretary, J&K Services Selection Board, Srinagar.