# HIGH COURT OF JAMMU & KASHMIR AND LADAKH (Office of the Registrar General at Jammu) \*\*\*\*\*\*\*

#### ORDER

No. | 6 of 2024/RG/NG

Dated: 03-01-2024

In exercise of the powers conferred by Rule 6 of the Jammu and Kashmir High Court Staff (Conditions of Service) Rules, 1968, Hon'ble the Chief Justice has been pleased to prescribe the pattern and syllabus for conduct of written examination for filling up the post of Telephone Operator, Level-4 (25500-81100), as per *Annexure-"A"* to this order.

By Order.

Registrar General

No.: 257-89 /RG/NG

Dated: 03.01.2024

### Copy to:-

 Principal Secretary to Hon'ble the Chief Justice, High Court of J&K and Ladakh, Jammu;

2. Joint Registrar/Secretary to Hon'ble Mr. Justice\_\_\_\_\_

..... for information of their Lordships.

3. Registrar Judicial, High Court Wing, Jammu/Srinagar.

4. Registrar Rules, High Court of J&K and Ladakh, Jammu.

5. Registrar Computers (I.T), High Court of J&K and Ladakh, Jammu.

6. Director Finance, High Court Main Wing, Jammu.

.....for information.

7. Additional Registrar (Administration)/Deputy Registrar (Administration), High Court Main Wing, Jammu.

8. Central Project Coordinator, e-Court, High Court of J&K and Ladakh, Jammu, with the request to get the same uploaded on the official website of the High Court.

9. In-charge Library, High Court Wing, Jammu/Srinagar for keeping the record of the same.

10. Order file.

Registrar General

# Annexure-"A"

Pattern and Syllabus for Written Examination for the Post of Telephone Operator Level-4(25500-81100).

# Written Examination=100 Marks. Time Duration= 2 Hours

S.No.	Subjects/Topic	Marks assigned
1	General English	15
2	General Awareness	15
3	Basic Mathematics	20
4	General Science	20
5	Social Studies	. 20
6	Reasoning & Mental Ability	10
Total		100

### 15 Marks. Unit-1 Articles (i) (ii) Tenses (iii) Modals (iv) Clauses (v) Determiners (vi) Preposition (vii) Idioms and Phrases. (viii) Synonyms / Antonyms (ix) Spellings Sentences (x) (xi) Phrases

# Unit-II 15 Marks.

- (i) Current events of National importance
- (ii) Honours and Awards
- (iii) The World of Sports
- (iv) Geographical Discoveries

(xii) Homonyms/ Homophones

- (v) Principal Languages of India
- (vi) Capitals and Currencies of Countries
- (vii) History, Geography, Culture and Economy of UT of Jammu and Kashmir
- (viii) Flora and Fauna of J&K
- (ix) Rivers and Lakes.
- (x) Important Tourist Destinations of UT of Jammu and Kashmir

Unit-III 20 Marks.

- (i) Percentage
- (ii) Average
- (iii) Time, Work and Distance
- (iv) Ratio and Proportions
- (v) Problem of Age
- (vi) Probability
- (vii) LCM, HCF
- (viii) Mensuration
- (ix) Trigonometry
- (x) Polynomials and Quadratic equation.

# Unit-IV 20 Marks.

- (i) Sources of energy; Conventional & Non-Conventional
- (ii) Reflection & refraction of light, Mirror formula.
- (iii) Refractive index, Lens formula, image formation, sign conventions.
- (iv) Defects of vision & their correctness.
- (v) Electric current; Electric potential and Potential difference
- (vi) Ohms Law, Heating effects of Current
- (vii) Environmental pollution
- (viii) Nutrition, Respiration, Excretion etc
- (ix) Communicable & Non-Communicable Dieases.
- (x) Ecosystem Its components, Food chains and Food webs.
- (xi) Ozone layer, its depletion, Green House Effect.
- (xii) Chemical Equation, types of chemical reactions.
- (xiii) Oxidation & reduction reactions
- (xiv) Bonding in Carbon, Allotropes of Carbon
- (xv) Physical & Chemical properties of metals and non-metals.

# Unit-V 20 Marks.

- (i) Partition of Bengal.
- (ii) Boycott and Swadeshi Movement.
- (iii) Muslim League/ Khilafat Movement/Non-Cooperation Movement
- (iv) Quit India Movement.
- (v) Independence and Partition of India.
- (vi) Change of Seasons/ Planets/ Solar System
- (vii) Longitude Latitude.
- (viii) Types of Forests
- (ix) Classification of Soils
- (x) Types of farming
- (xi) Major Crops
- (xii) Resources- Types, Conservation etc.
- (xiii) Federalism
- (xiv) Democracy Direct & Indirect.
- (xv) Fundamental Rights, Fundamental Duties.
- (xvi) Representation, Franchise, Secret Ballot.
- (xvii) Political Parties- National, State, Regional etc.
- (xviii) Economy-Primary, Secondary and Tertiary Sectors



<u>Unit-VI</u>

10 Marks.

- (i) Analogies
- (ii) Relationship concepts
- (iii) Figure odd one out
- (iv) Direct Sense
- (v) Figure Series completion
- (vi) Venn Diagram
- (vii) Number series
- (viii) Coding/Decoding

Jw