

obtained in Paper-I of the Preliminary Examination.

**SUBJECTS FOR THE COMBINED STATE / UPPER SUBORDINATE SERVICES (GENERAL RECRUITMENT / SPECIAL RECRUITMENT) MAIN (WRITTEN) EXAMINATION**

The Written examination will consist of the following compulsory and optional subjects. The syllabus whereof is mentioned in Appendix-6 of this advertisement. The candidates have to select any one subject from the list of optional subjects for main examination which will consist of two papers.

**(A) COMPULSORY SUBJECTS**

1. General Hindi	150 marks
2. Essay	150 marks
3. General Studies (First Paper)	200 marks
4. General Studies (Second Paper)	200 marks
5. General Studies (Third Paper)	200 marks
6. General Studies (Fourth Paper)	200 marks

**Compulsory Subject viz:** General Hindi, Essay and General Studies (First, Second, Third and Fourth papers) Papers Shall be Conventional type and for solving the questions three hours time is allowed. For optional Question papers three hours time is allowed. Two hundred maximum marks has been allotted for each optional question paper.

**Note :** 1. Timing of examination paper of 3 hours i.e. 9.30 am to 12.30 pm & 2 pm to 5 pm. 2. A candidate shall be required to obtain such minimum marks in the compulsory paper of General Hindi, as may be determined by the Government or the Commission, as the case may be. There shall be Two sections in all the question papers of Optional subject and each section will include Four questions. Candidates are required to answer only Five questions while they must select minimum Two questions from each section.

**(B) OPTIONAL SUBJECTS ARE AS BELOW**

1. Agriculture	12. Botany	21. Mechanical Engineering
2. Zoology	13. Law	22. Electrical Engineering
3. Chemistry	14. Animal Husbandry & Veterinary Science	23. English Lit.
4. Physics	15. Statistics	24. Urdu Lit.
5. Mathematics	16. Management	25. Hindi Lit.
6. Geography	17. Political Science & International Relations	26. Sanskrit Lit.
7. Economics	18. History	27. Commerce & Accountancy
8. Sociology	19. Anthropology	28. Public Administration
9. Philosophy	20. Civil Engineering	29. Medical Science
10. Geology		
11. Psychology		

**(C) PERSONALITY TEST (VIVA-VOCE) TOTAL MARKS 100**

The test will relate to the matter of general interest keeping the matter of academic interest in view and for general awareness, intelligence, character, expression power/personality and general suitability for the service.

**Appendix-5**

**Syllabus for Preliminary Examination Pertaining to the Combined State / Upper Subordinate Services (General Recruitment / Special Recruitment) Examination and Assistant Conservator of Forest / Range Forest Officer Services Examination both.**

**Paper-I  
General Studies-I**

**Duration: Two hours  
Marks - 200**

- \* Current events of national and international importance.
- \* History of India and Indian National Movement.
- \* India and World geography - Physical, Social, Economic geography of India and the World.
- \* Indian Polity and governance - Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues etc.
- \* Economic and Social Development - Sustainable Development, Poverty Inclusion, Demographics, Social Sector Initiatives, etc.
- \* General Issues on Environmental ecology, Bio-diversity and Climate Change- that do not require subject specialization.
- \* General Science

**Current events of national and international Importance:-** On Current Events of National and International Importance, candidates will be expected to have knowledge about them.

**History of India & Indian National Movement:-** In History emphasis should be on broad understanding social, economic and political aspects of Indian History. In the Indian National Movement, the candidates are expected to have synoptic view of nature and character of the freedom movement, growth of nationalism and attainment of Independence.

**India and World Geography - Physical, Social, Economic geography of India and the World:** In World Geography only general understanding of the subject will be expected. Questions on the Geography of India will relate to Physical, Social & Economic Geography of India.

**Indian Polity and Governance - Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues, etc.:-** In Indian Polity, Economic and Culture, questions will test knowledge of country's political system including Panchayati Raj and Community Development, broad features of Economic policy in India and Indian Culture.

**Economic and Social Development - Sustainable Development, Poverty, Inclusion, Demographics, Social Sector Initiatives, etc.:-** The candidates will be tested with respect to problems and relationship between Population, Environment and Urbanisation. General Issues on Environmental ecology, Bio-diversity and Climate Change - that do not require subject specialization, General awareness of the subject is expected from candidates.

**General Science:-** Questions on General Science will cover general appreciation and understanding of Science including matters of every day observation and experience, as may be expected of a well educated person, who has not made a special study of any scientific discipline.

**Note:-** Candidates are expected to have general awareness about the above subjects with special reference to Uttar Pradesh.

**Paper-II  
General Studies-II**

**Duration : Two hours  
Marks - 200**

- Comprehension.
- Interpersonal skills including communication skills.
- Logical reasoning and analytical ability.
- Decision making and problem solving.
- General mental ability
- Elementary Mathematics upto Class X level- Arithmetic, Algebra, Geometry and Statistics.
- General English upto Class X level.
- General Hindi upto Class X level.

**Elementary Mathematics (Upto Class X Level)**

- 1. Arithmetic:-** (i) Number systems: Natural Numbers, Integers, Rational and Irrational numbers, Real numbers, Divisors of an Integer, prime Integers, L.C.M. and H.C.F. of integers and their Interrelationship. (ii) Average (iii) Ratio and proportion (iv) Percentage (v) Profit and Loss (vi) Simple and Compound Interests (vii) Work and Time (viii) Speed, Time and Distance
- 2. Algebra :-** (i) Factors of polynomials, L.C.M. and H.C.F. of polynomials and their Interrelationship, Remainder theorem, simultaneous linear equations, quadratic equations. (ii) Set Theory:- Set, null set, subsets and proper subsets of a set, operations (Union, Intersections, difference, symmetric difference) between sets, venn diagram.
- 3. Geometry:-** (i) Constructions and theorems regarding triangle, rectangle, square, trapezium and circles, their perimeter and area. (ii) Volume and surface area of sphere, right circular cylinder, right circular Cone and Cube.
- 4. Statistics:-** Collection of data, Classification of data, frequency, frequency distribution, tabulation, cumulative frequency. Representation of data - Bar diagram, Pie chart, histogram, frequency polygon, cumulative frequency curves (ogives), Measures of Central tendency: Arithmetic Mean, Median and Mode.

**General English Upto Class X Level**

1. Comprehension
  2. Active Voice and Passive Voice
  3. Parts of Speech
  4. Transformation of Sentences
  5. Direct and Indirect Speech
  6. Punctuation and Spellings
  7. Words meanings
  8. Vocabulary & Usage
  9. Idioms and Phrases
  10. Fill in the Blanks
- सामान्य हिन्दी (हाईस्कूल स्तर तक) के पाठ्यक्रम में सम्मिलित किये जाने वाले विषय
- (1) हिन्दी वर्णमाला, विराम चिन्ह
  - (2) शब्द रचना, वाक्य रचना, अर्थ
  - (3) शब्द-रूप
  - (4) संधि, समास
  - (5) क्रियायें
  - (6) अनेकार्थी शब्द
  - (7) विलोम शब्द
  - (8) पर्यायवाची शब्द
  - (9) मुहावरे एवं लोकोक्तियाँ
  - (10) तत्सम एवं तद्भव, देशज, विदेशी (शब्द भंडार)
  - (11) वर्तनी
  - (12) अर्थबोध
  - (13) हिन्दी भाषा के प्रयोग में होने वाली अशुद्धियाँ
  - (14) उ०प्र० की मुख्य बोलियाँ

**APPENDIX- 6**

**RULES AND SYLLABUS FOR THE COMBINED STATE / UPPER SUBORDINATE SERVICES (GENERAL RECRUITMENT / SPECIAL RECRUITMENT) MAIN (WRITTEN) EXAMINATION**

1. No candidate shall be admitted to the examination unless he holds a certificate of admission from the Commission. The decision of the Commission as to the eligibility or otherwise of a candidate for admission to the examination shall be final. **2. CANDIDATES ARE WARNED THAT THEY SHOULD NOT WRITE THEIR ROLL-NUMBERS ANYWHERE EXCEPT IN THE SPACE PROVIDED ON THE COVER OF THEIR ANSWER BOOK/BOOKS OTHERWISE THEY WILL BE PENALISED BY A DEDUCTION OF MARKS. ALSO THEY SHOULD NOT WRITE THEIR NAMES ANY-WHERE OTHERWISE THEY MAY BE DISQUALIFIED.** 3. If a Candidate's handwriting is not easily legible, deduction may be made from the total marks. 4. A candidate may answer question papers in English Roman Script or Hindi in Devnagri Script or in Urdu in Persian script provided that the language papers as a whole must be answered in any of the above script unless it is otherwise indicated in question paper. 5. The question papers shall be in English in Roman Script and Hindi in Devnagri Script. 6. The standard of knowledge required of candidates in compulsory and optional subjects will be such as a young man holding a Bachelor's Degree of a University is expected to have except where the syllabus indicating otherwise.

**सामान्य हिन्दी**

- (1) दिये हुए गद्य खण्ड का अवबोध एवं प्रश्नोत्तर। (2) संक्षेपण। (3) सरकारी एवं अर्धसरकारी पत्र लेखन, तार लेखन, कार्यालय आदेश, अधिसूचना, परिपत्र। (4) शब्द ज्ञान एवं प्रयोग। (अ) उपसर्ग एवं प्रत्यय प्रयोग, (ब) विलोम शब्द, (स) वाक्यांश के लिए एकशब्द, (द) वर्तनी एवं वाक्य शुद्धि, (5) लोकोक्ति एवं मुहावरे।

**ESSAY**

There will be three sections in the question paper of **Essay**. Candidates will have to select one topic from each section and they are required to write essay in 700 words on each topic. In the three sections, topics of essay will be based on following sphere :

- Section A :** (1) Literature and Culture. (2) Social sphere. (3) Political sphere.  
**Section B :** (1) Science, Environment and Technology. (2) Economic Sphere (3) Agriculture, Industry and Trade.  
**Section C :** (1) National and International Events. (2) Natural Calamities, Land slide, Earthquake, Deluge, Drought etc. (3) National Development programmes and projects.

**GENERAL STUDIES-I**

- 1- History of Indian Culture will cover the salient aspects of Art Forms, literature and Architecture from ancient to modern times.
- 2- Modern Indian history (from A.D.1757 to A.D. 1947): Significant events, personalities and issues, etc.
- 3- The Freedom Struggle- its various stages and important contributors/contributions from different parts of the country.
- 4- Post-independence consolidation and reorganization within the country (till 1965A.D.).
- 5- History of the world will include events from 18<sup>th</sup> century to middle of the 20<sup>th</sup> century such as French revolution of 1789, industrial revolution, World Wars, redraw of national boundaries, Socialism, Nazism, Fascism etc-their forms and effect on the society.
- 6- Salient features of Indian Society and culture.
- 7- Role of Women in society and women's organization, population and associated issues, poverty and developmental issues, urbanization, their problems and their remedies.
- 8- Meaning of liberalization, privatization and globalization and their effects on economy, polity and social structure.
- 9- Social empowerment, communalism, regionalism & secularism.
- 10- Distribution of major natural resources of World- Water, Soils, Forests in reference to South and South-East Asia with special reference to India. Factors responsible for the location of industries (with special reference to India).
- 11- Salient features of Physical Geography- Earthquake, Tsunami, Volcanic activity, Cyclone, Ocean Currents, winds and glaciers.
- 12- Oceanic resources of India and their potential.
- 13- Human migration-refugee problem of the World with focus on India.
- 14- Frontiers and boundaries with reference to Indian sub-continent.
- 15- Population and Settlements- Types and Patterns, Urbanization, Smart Cities and Smart Villages.