

			<p>7. Gender, Religion and Caste 8. Political Party, Election & Election Commission</p>	
		<p>Geography - 10</p>	<ol style="list-style-type: none"> 1. The Earth, its shape and size 2. Latitudes and Longitudes 3. Soil & its types 4. Types of Climate 5. International Date Line 6. Major Natural Regions of the World 7. Movements of Earth and their effects 8. Regional Geography of India 9. Climate, Natural vegetation. Mineral and Power resources; 10. Agricultural and Industrial activities 11. Origin of Earth. Rocks and their classification 12. Important Sea ports and main sea, land, and air routes of India 13. Main items of Imports and Exports of India 	
		<p>Economic- 10</p>	<ol style="list-style-type: none"> 1. GDP/ GNP & HDI 2. Sectors of Indian Economy 3. Economic Planning 4. Indian Budget 5. Economic Vocabulary 6. Liberalisation 7. Human Development and Human Capital 8. National Income 9. Growth and Changing structure of Employment 10. Sustainable Development 	
3	General Science	<p>Physics - 10</p>	<ol style="list-style-type: none"> 1. Physical Properties and States of Matter 2. Modes of transference of Heat 3. Mass, Weight, Volume, Sound waves and their properties 4. Density and Specific Gravity 5. Reflection and refraction 6. Spherical mirrors and Lenses 7. Human Eye 8. Motion of objects 	40

- 9. Natural and Artificial Magnets
- 10. Velocity and Acceleration
- 11. Properties of a Magnet
- 12. Newton's Laws of Motion
- 13. Force and Momentum
- 14. Gravitation
- 15. Simple Electrical Circuits
- 16. Elementary ideas of work
- 17. Heating, Lighting, and Magnetic effects of Current

Chemistry-
10

- 1. Acids, bases and salts.
- 2. Carbon— different forms
- 3. Physical and Chemical Changes
- 4. Fertilizers—Natural and Artificial
- 5. Elements
- 6. Material used in the preparation of substances like Soap, Glass, Ink, Paper, Cement, Paints, Safety Matches, and Gunpowder
- 7. Mixtures and Compounds
- 8. Elementary ideas about the structure of Atom

Biology -
10

- 1. Common Epidemics, their causes, and prevention
- 2. Difference between the living and non-living
- 3. Food—Source of Energy for man
- 4. Basis of Life—Cells, Protoplasm's, and Tissues
- 5. Constituents of food
- 6. Growth and Reproduction in Plants and Animals
- 7. Balanced Diet
- 8. Elementary knowledge of the Human Body and its important organs

Basic Computer Knowledge
10

- 1. Introduction to Computer
- 2. Computer Architecture and Hardware
- 3. Computer Memory
- 4. Data Representation

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		<ul style="list-style-type: none"> 5. Computer Software 6. Operating system 7. Search Engines 8. Internet 	
4	<p>Mathematics</p> <p>(Numerical Ability)</p> <p>- 10</p>	<p>Simplifications</p> <p>Number System</p> <p>LCM & HCF</p> <p>Percentage</p> <p>Profit & Loss</p> <p>Ratio & Proportion</p> <p>Discount</p> <p>Work & Time</p> <p>Elementary Algebra</p> <p>Data Handling</p>	10
5	General Mental ability	<p>General Mental ability, Verbal and Non Verbal Reasoning logical and analytical reasoning</p> <p>Aptitude and Attitude regarding education</p> <ol style="list-style-type: none"> 1. Indian Education agencies 2. Responsibility towards societies 3. Educational Learning tools 4. Experiments related to school by students <p>Organization of education as CBSE, NCERT and their structure and function etc.</p>	30
6	<p>English & Hindi</p> <p>(10) + (10)</p>	<p>English & Hindi</p> <ol style="list-style-type: none"> 1. Spotting Errors Questions 2. Sentence Arrangement Questions 3. Vocabulary 	<p>10+10=</p> <p>20</p>

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		<ol style="list-style-type: none">4. Ordering of Sentence5. Comprehension Questions6. Ordering of words in a sentence	
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*150 Questions for all candidates

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MA