



# Delhi Public School Guwahati

“Under the aegis of the Delhi Public School Society, Delhi”

## Syllabus and Blueprint for Half-Yearly Examination Session: 2022-23

### Class: XII

Subject	Syllabus	Blueprint
English	Reading (Two unseen passage)	10 marks (MCQ) 10 marks (Short answers)
	Writing 1.Short compositions a. Notices b. Invitations and replies 2. Long compositions a. Letters to the Editor b. Article	5 +5 (two short writing skill) 5+5 ( two long writing skills)  Total=20
	Literature <i>Flamingo</i> <u>Prose</u> a. The Last Lesson b. Lost Spring c. Deep Waters d. The Rattrap <u>Poetry</u> a. My mother at sixty six b. Keeping Quiet c. Thing of Beauty <i>Vistas</i> a. The Third Level b. Tiger King c. Journey to the End of the Earth	1. One poetry extract from the book Flamingo to assess comprehension, interpretation, analysis and appreciation. (5x1=5Marks , MCQ) 2. One Prose extract from the book Vistas to assess comprehension, interpretation, analysis and appreciation. (5x1=5 Marks MCQ) 3. Short answer type question ( from prose as well as poetry from the books Flamingo and Vistas), written in 40-50 words. Questions should elicit inferential responses through critical thinking. Ten questions are to be answered. (10x2=20 Marks)

		4. Two long answer questions, one each from Flamingo and Vistas. Questions should elicit inferential responses through critical thinking. (5+5=10 Marks)
Accountancy	<ol style="list-style-type: none"> <li>1. Accounting for Partnership – Fundamentals</li> <li>2. Admission of a Partner</li> <li>3. Change in PSR</li> <li>4. Retirement and Death of a Partner</li> <li>5. Dissolution of a Partnership Firm</li> <li>6. Issue of Shares</li> </ol>	$1 \times 15 = 15$ $3 \times 3 = 9$ $4 \times 4 = 16$ $6 \times 4 = 24$ $8 \times 2 = 16$ Total = 80
Mathematics	Ch 1) Relations and Functions Ch-2) Inverse Trigonometric Functions Ch-3) Matrices Ch-4) Determinants Ch-5) Continuity and Differentiability Ch-6) Application of Derivatives Ch-12) Linear Programming	<u>MCQ:</u> $1 \text{ mark} \times 16 = 16 \text{ marks}$ <u>Descriptive:</u> $2 \text{ Marks} \times 8 = 16 \text{ Marks}$ $3 \text{ Marks} \times 8 = 24 \text{ Marks}$ $4 \text{ Marks} \times 6 = 24 \text{ Marks}$ (30% questions will be CBQ)
Applied Mathematics	Unit-I) Numbers, quantification and Numerical Applications Unit II) Algebra Unit III) Calculus(Differentiation and its Applications, Integration and its Applications) Unit VIII) Linear Programming	MCQ: $1 \text{ mark} \times 16 = 16 \text{ marks}$ Descriptive: $2 \text{ Marks} \times 8 = 16 \text{ Marks}$ $3 \text{ Marks} \times 8 = 24 \text{ Marks}$ $4 \text{ Marks} \times 6 = 24 \text{ Marks}$ (30% questions will be CBQ)
Business Studies	Chapter 1 : Nature & Significance of Management Chapter 2 : Principles of Management Chapter 4 : Planning Chapter 5: Organising Chapter 8 : Controlling Chapter 9 : Financial Management Chapter 10 : Financial Markets Chapter 12 : Consumer Protection	$1 \text{ Mark} \times 20 \text{ Questions} = 20 \text{ Marks (MCQ)}$ $3 \text{ Marks} \times 4 \text{ Questions} = 12 \text{ Marks}$ $4 \text{ Marks} \times 6 \text{ Questions} = 24 \text{ Marks}$ <u><math>6 \text{ Marks} \times 4 \text{ Questions} = 24 \text{ Marks}</math></u> Total ----- = 80 Marks  MCQ : 20 <u>Descriptive : 60</u> Total Marks : 80 30% Questions will be Competency Based Questions Duration : 3 Hours

Economics	<p>Part A: Introductory Macroeconomics</p> <p>Unit 1- National Income and Related Aggregates  Ch.1.1- Circular Flow of Income  Ch.1.2- Basic concepts of Macroeconomics  Ch.1.3- National Income and Related Aggregates  Ch.1.4- Measures of National Income  Unit 2- : Money and Banking</p> <p>Part B: Indian Economic Development</p> <p>Ch.1 - Indian economy on the eve of independence  Ch.2 - Indian economy 1950-1990  Ch.3 - Liberalisation, Privatisation and Globalisation: An appraisal(Economic Reforms since 1991)  Ch.5- Human Capital Formation</p>	<p>M.M.: 80 Marks</p> <p>MCQ:  1 mark X 20 = 20 marks  (Including CBQ Questions)</p> <p>Descriptive:  2 marks X 6 = 12 marks  3 marks X 4 = 12 marks  4 marks X 4 = 16 marks  5 marks X 4 = 20 marks  Total = 60 marks</p> <p>(Competency Based Questions - 30% Questions as a whole)</p>
Entrepreneurship	<p>Unit 1: Entrepreneurial Opportunity</p> <p>Unit 2 : Enterprise Planning</p> <p>Unit 3: Enterprise Marketing</p> <p>Unit 5 :Business Arithmetic  (pg no 174 – 183)  (pg no 191- 196)</p>	<p>TOTAL Marks = 70  Time Allowed: 3 Hrs</p> <p>MCQ : 1 Marks x  14Questions = 14 Marks  2 Marks x  5Questions = 10 Marks  3Marks x 4  Questions = 12Marks  4Marks x  4Questions = 16 Marks  6 Marks x 3  Questions = 18 Marks</p> <p>MCQ :14 Marks  DESCRIPTIVE :56 Marks</p>
History	<p>Chapter No. 1 : Bricks, Beads and Bones  Chapter No. 2: Kings, Farmers and Towns  Chapter No. 3: Kinship, Caste and Class  Chapter No. 4: Thinkers, Beliefs and Buildings  Chapter No. 5 : Through The Eyes Of Travellers  Chapter No. 6: Bhakti Sufi Traditions</p>	<p>MCQ: 1x16= 16m  CBQ: 1x25= 25m  SA: 3x7= 21 m  LA: 6x3= 18 m  Total: 80 marks  *(CBQ will comprise of Very Short Answer question, Assertion Reasoning question, Passage Based Question, Map Work etc.)</p>

Political Science	<p>Chapter No. 2 : The End of Bipolarity</p> <p>Chapter No. 4: Alternative Centres of Power</p> <p>Chapter No. 5: Contemporary South Asia</p> <p>Chapter No. 6: International Organizations</p> <p>Chapter No. 7 : Security in the Contemporary World</p> <p>Chapter No. 8: Environment and Natural Resources</p> <p>Chapter No. 9: Globalisation</p>	<p>MCQ: <math>1 \times 16 = 16m</math></p> <p>CBQ: <math>1 \times 24 = 24m</math></p> <p>SA: <math>2 \times 3 = 6 m</math></p> <p>LA: <math>4 \times 4 = 16 m</math></p> <p style="padding-left: 40px;"><math>6 \times 3 = 18 m</math></p> <p>Total: 80 marks</p> <p>*(CBQ will comprise of Very Short Answer question, Passage Based Question, Map Work, Cartoon Based Question)</p>
Sociology	<p style="text-align: center;">Book 1 – INDIAN SOCIETY</p> <p>Chapter – 2: - The Demographic Structure of the Indian Society</p> <p>Chapter – 3: - Social Institutions: Continuity and Change</p> <p>Chapter – 5: - Patterns of Social Inequality and Exclusion</p> <p>Chapter – 6: - The Challenges of Cultural Diversity</p>	<p><math>1 \text{ mark} \times 20 \text{ questions} = 20 \text{ marks}</math></p> <p><math>2 \text{ marks} \times 8 \text{ questions} = 16 \text{ marks}</math></p> <p><math>4 \text{ marks} \times 8 \text{ questions} = 32 \text{ marks}</math></p> <p><math>6 \text{ marks} \times 2 \text{ questions} = 12 \text{ marks}</math></p> <p>Total questions = 38 questions</p> <p>Total marks = 80 marks</p>
Biology	<ol style="list-style-type: none"> <li>1. Sexual Reproduction in Flowering Plants</li> <li>2. Human Reproduction</li> <li>3. Reproductive Health</li> <li>4. Principle of Inheritance and Variation</li> <li>5. Biotechnology: Principle and Processes</li> <li>6. Organisms and Populations</li> <li>7. Ecosystem</li> <li>8. Biodiversity and Conservation</li> </ol>	<p><math>1 \times 15 = 15 \text{ (MCQ)}</math></p> <p><math>1 \times 6 = 06 \text{ (CBQ)}</math></p> <p>Descriptive</p> <p><math>2 \times 8 = 16</math></p> <p><math>3 \times 6 = 18</math></p> <p><math>5 \times 3 = 15</math></p> <p>Total 70 marks</p>
Physics	<ol style="list-style-type: none"> <li>1. Electric charges and Fields</li> <li>2. Electric Potential and Capacitance</li> <li>3. Current Electricity</li> <li>4. Magnetic Effect of Electric Current</li> <li>5. Magnetism and Matter</li> </ol>	<p>MCQ:</p> <p><math>1 \times 14 = 14</math></p> <p>Descriptive:</p> <p style="padding-left: 40px;"><math>1 \times 6 = 06</math></p> <p><math>2 \times 8 = 16</math></p> <p><math>3 \times 5 = 15</math></p> <p style="padding-left: 40px;"><math>4 \times 1 = 04</math></p> <p style="padding-left: 40px;"><math>5 \times 3 = 15</math></p> <p>Total 70 marks</p>
Chemistry	<ol style="list-style-type: none"> <li>1. Haloalkanes and Haloarenes.</li> <li>2. Alcohols, Phenols and Ethers.</li> <li>3. Solutions.</li> <li>4. Chemical Kinetics.</li> <li>5. Electrochemistry</li> </ol>	<p>Section A:</p> <p>MCQ / OBJECTIVE TYPE : 22 marks</p> <p>Section B:</p> <p>Descriptive: 48 marks</p> <p><math>9 \text{ ques} \times 2 \text{ marks} = 18 \text{ marks}</math></p> <p><math>5 \text{ ques} \times 3 \text{ marks} = 15 \text{ marks}</math></p> <p><math>3 \text{ ques} \times 5 \text{ marks} = 15 \text{ marks}</math></p> <p>TOTAL = 70 marks</p>

Psychology	<p>Chapter 1) Variation in psychological attributes</p> <p>Chapter 2) Self and personality</p> <p>Chapter 3) Meeting life challenges</p> <p>Chapter 4) Psychological disorder</p>	<p>MCQ: 17 Descriptive: 53 Total: 70</p> <p>There will be 30 questions in the paper.</p> <ul style="list-style-type: none"> <li>• Section- A has 17 <i>Learning Checks</i> carrying one mark each. You are required to answer them as directed.</li> <li>• Section B will have 6 questions, from Question No. 18 to 23 carrying 2 marks each. Answer to these questions should not exceed 30 words.</li> <li>• Section C will have 3 questions, from Question No. 24 to 26, carrying 3 marks each. Answer to these questions should not exceed 60 words.</li> <li>• Section D will have 5 questions, from Question No. 27 to 31, carrying 4 marks each. Answer to these questions should not exceed 100 words.</li> <li>• Section E will have 2 questions, from Question No. 32 to 33, carrying 6 marks each. Answer to these questions should not exceed 200 words.</li> </ul>
Physical Education	<p>Unit I- Management of Sporting Events</p> <p>Unit II- Children &amp; Women in Sports</p> <p>Unit III- Yoga as Preventive measure for Lifestyle Disease</p> <p>Unit IV- Physical Education &amp; Sports for CWSN (Children with Special Needs - <i>Divyang</i>)</p> <p>Unit V- Sports &amp; Nutrition</p> <p>Unit VI- Test &amp; Measurement in Sports</p>	<p>Total Marks-70</p> <p>Multiple choice questions- 14x1marks</p> <p>Short answer Question I- 6x2 Marks</p> <p>Short answer Question II- 8x3 Marks</p> <p>Long answer Question III- 4x5 Marks</p> <p>NOTE: 30% of weightage (28 marks) will be Competency based questions</p>

<p style="text-align: center;">Geography</p>	<p><b>TEXTBOOK A</b></p> <ul style="list-style-type: none"> <li>• Human Geography- Nature and Scope.</li> <li>• The World Population- distribution, density and growth, Population change - Components of population change, Demographic Transition.</li> <li>• Human development - concept; selected indicators, international comparisons.</li> <li>• Primary activities - concept and changing trends; gathering, pastoral, mining, subsistence agriculture, modern agriculture; people engaged in agricultural and allied activities – some examples from selected countries.</li> <li>• Secondary activities- concept; manufacturing: types - household, small scale, large scale; agro based and mineral based industries.</li> <li>• Tertiary activities - concept; trade, transport and tourism; services; people engaged in tertiary activities.</li> <li>• Quaternary activities- concept; people engaged in quaternary activities - case study from selected countries.</li> </ul> <p><b>TEXTBOOK B</b></p> <ul style="list-style-type: none"> <li>• Population: distribution, density and growth; composition of population - linguistic, religious; sex, rural-urban and occupational-regional variations in growth of population.</li> <li>• Human Settlements: Rural settlements - types and distribution, Urban settlements - types, distribution and functional classification.</li> </ul> <p>Land resources- general land use; agricultural land use; geographical conditions and distribution of major crops (Wheat, Rice, Tea, Coffee, Cotton, Jute, Sugarcane and Rubber); agricultural development and problems.</p>	<ul style="list-style-type: none"> <li>• MCQ- 1x 14=14 marks</li> <li>• DESCRIPTIVE QUESTIONS <ul style="list-style-type: none"> <li>i) Short answer questions- 3x6=18.</li> <li>ii) Long answer questions- 4x5=20.</li> </ul> </li> <li>• CBQ's: <ul style="list-style-type: none"> <li>i) Source Based questions- 2x3= 6 marks.</li> <li>ii) Graph/Diagram Based questions- 1x3=3</li> <li>iii) Data Based questions- 1x3=3</li> <li>iv) Map Work on identification of features on the outline Physical/Political map of World- 3 marks.</li> <li>v) Map work on locating and labeling of features on outline map of India-3 marks.</li> </ul> </li> </ul>
<p style="text-align: center;">Informatics Practices</p>	<p>Unit 1: Data Handling using Pandas -I  Unit 2:Database Query using SQL  Unit 3:Introduction to Computer Networks  Unit 4:Societal Impacts</p>	<p>MCQ: 1 Mark × 14 Questions = 14  (out of 14, 8 questions will be CBQ,6 direct questions)</p> <p>DESCRIPTIVE (40 Marks):  2 Marks × 9 Questions = 18  2 Marks x 10Questions=20(CBQ)  3 Marks × 6 Questions = 18  <b>TOTAL: 14 + 56 = 70 Marks</b></p>