

**DELHI PUBLIC SCHOOL, GANDHINAGAR**  
**SYLLABUS 2020 – 21**  
**CLASS XI - COMMERCE**

MONTH	MAIN COURSE BOOK (Hornbill)	SUPPLEMENTARY READER (Snapshots)	ADVANCED WRITING SKILLS	GRAMMAR	ACTIVITY
<b>August</b>	<b>1.</b> The Portrait of a Lady (Prose) <b>2.</b> A Photograph (Poem) <b>3.</b> The Laburnum Top (Poem)	<b>1.</b> The Summer of the Beautiful White Horse (Prose) <b>2.</b> The Address (Prose)	<b>1.</b> Notice Writing <b>2.</b> Poster Making	Integrated Grammar	
<b>September</b>	<b>4.</b> We're not Afraid to Die...(Prose) <b>5.</b> Discovering Tut.... (Prose) <b>6.</b> The Voice of the Rain (Poem)	<b>3.</b> Ranga's Marriage	<b>3.</b> Note Making and summarizing <b>4.</b> Speech Writing. <b>5.</b> Debate Writing	Determiners & Tenses Exercises	Listening & Speaking Skills(ASL) Practice
<b>Syllabus for Periodic Test-1</b> <b>Section A:</b> Reading Comprehension. <b>Section B:</b> Integrated Grammar. <b>Section C:</b> Literature and Long Writing. The Portrait of a Lady (Prose), A Photograph (Poem), The Laburnum Top (Poem) The Summer of the Beautiful White Horse (Prose), The Address (Prose).					
<b>October</b>	<b>7.</b> Childhood (Poem) <b>8.</b> The Browning Version (Prose)	<b>4.</b> Albert Einstein at School (Prose)	<b>Letter Writing- A-</b> Business: Inquiry, Reply, Placing Orders, Complaints.	Integrated Grammar	ASL Practice
<b>November</b>	<b>9.</b> Landscape of the soul (Prose)	<b>5.</b> Birth (Prose) <b>6.</b> Mother's Day (Prose)	<b>B.</b> Letter to school/authority	Integrated Grammar	ASL
<b>Syllabus for Half Yearly Examination-</b> <b>Section A:</b> Reading Comprehension. Note Making. <b>Section B:</b> Writing Skills and Grammar. Notice Writing, Poster Making Letters- Official and Business Letters. Speech, Debate Integrated Grammar. <b>Section C:</b> Literature and Long Writing. The Portrait of a Lady (Prose), A Photograph (Poem), We're Not Afraid to Die.....(Prose), The Laburnum (Poem), Discovering Tut, Voice of the Rain (Poem), The Summer of the Beautiful White Horse(Prose), The Address (Prose), Ranga's Marriage (Prose), Albert Einstein (Prose)					
<b>December</b>	<b>10.</b> The Ailing Planet (Prose) <b>11.</b> Silk Road	Revision	Note Making. (Revision)	Integrated Grammar	ASL Practice

<b>Syllabus for Periodic Test-2</b>					
<b>Section A:</b> Reading Comprehension and Note Making.					
<b>Section B:</b> Writing Skills and Grammar. Letter Writing, Speech Writing/Debate Writing Integrated Grammar.					
<b>Section C:</b> Literature and Long Writing. Childhood (Poem), The Browning Version (Prose), Landscape of Soul (Prose), Ailing Planet (Prose), Mother's Day (Prose)					
<b>January</b>	Revision	Revision	Revision	Integrated Grammar	Listening & Speaking Skills(ASL)
<b>February</b>	Revision	Revision	Revision		
<b>Syllabus for Annual Examination (February-March)</b>					
<b>Complete Syllabus</b>					

**Subject: Accountancy**

Month	Lessons/ Chapters	Activities
<b>August</b>	<ol style="list-style-type: none"> <li>1. Introduction to Accounting</li> <li>2. Basic Accounting Terms</li> <li>3. Theory Base of Accounting</li> </ol>	
<b>September</b>	<ol style="list-style-type: none"> <li>4. Process of Accounting and Bases of Accounting</li> <li>5. Accounting Equation and Rules of Debit and Credit</li> <li>6. Origin of Transactions and Preparation of Vouchers</li> <li>7. Journal</li> </ol>	
<b>Syllabus for P.T. 1 : Chapters : 1 TO 6</b>		
<b>October</b>	<ol style="list-style-type: none"> <li>8. Cash Book</li> <li>9. Subsidiary Books</li> <li>10. Ledger – Journal</li> <li>11. Trial Balance</li> </ol>	Submission of Project: Power Point Presentation on Specific Topic
<b>Syllabus for Half Yearly Examination : Chapters : 1 TO 11</b>		
<b>November</b>	<ol style="list-style-type: none"> <li>12. Depreciation</li> <li>13. Provisions and Reserves</li> </ol>	
<b>December</b>	<ol style="list-style-type: none"> <li>14. Bills of Exchange</li> <li>15. Rectification of Errors</li> </ol>	
<b>Syllabus for P.T. 2 : Chapters : 12 to 15</b>		
<b>January</b>	<ol style="list-style-type: none"> <li>16. Financial Statements</li> <li>17. Financial Statements with Adjustments</li> </ol>	

<b>February</b>	<b>17.</b> Financial Statements with Adjustments (contd.) <b>18.</b> Single Entry	Submission of Comprehensive Project based on Journal, Ledger, Trial Balance and Financial Statements.
<b>March</b>	Revision	
<b>Syllabus for Annual Examination : All chapters</b>		

**Subject: Economics**

Month	Lessons/ Chapters	Activities/ Practicals
<b>August</b>	Stats: Introduction, Collection, Organisation and Presentation of Data.  Micro: Introduction	
<b>September</b>	Micro: Consumer's equilibrium and Demand	
<b><u>Syllabus for Periodic Test 1 :</u></b>		
Stats: Introduction, Collection, Organisation and Presentation of Data. Micro : Introduction , Consumer's equilibrium and Demand (Till Indifference curve)		
<b>October</b>	Stats: Mean, Median and Mode  Micro: Producers behaviour and supply	
<b><u>Syllabus for Half Yearly Examination :</u></b>		
Stats : Introduction, Collection, Organisation and Presentation of Data, Mean, Median and Mode Micro: Introduction , Consumer's equilibrium and Demand, Producers behaviour and supply (Till Cost )		
<b>November</b>	Micro: Producers behaviour and supply (Cont....)	
<b>December</b>	Stats: Measure of Dispersion , Correlation.	Submission of the project.
<b><u>Syllabus for Periodic Test 2 :</u></b>		
Stats : Measure of Dispersion , Correlation. Micro : Producers behaviour and supply		
<b>January</b>	Micro: Forms of Market and Price Determination.	
<b>February</b>	Stats: Index Number	
<b>March</b>	Revision	
<b>Syllabus for Annual Examination : All Chapters.</b>		

**Subject: Business Studies**

Month	Lessons	Activities/ Practical
<b>August</b>	<b>1:</b> Business, Trade & Commerce <b>4:</b> Business Services	<b>1:</b> Classifying various economic activities into business, employment & profession <b>4:</b> Case Study – Business Services
<b>September</b>	<b>6:</b> Social Responsibilities of Business & Business Ethics <b>2:</b> Forms of Business Organisation	<b>6:</b> Videos showing various companies and their CSR activities <b>2:</b> Listing names of each form of organisation
<b>Syllabus for Periodic Test-1 : - Ch – 01, 04 &amp; 06</b>		
<b>October</b>	<b>3:</b> Private, Public & Global Enterprises	<b>3:</b> Project Work for Term - I
<b>Syllabus for Half Yearly Examination : Chapter: Ch – 1,2,3,4 &amp; 6</b>		
<b>November</b>	<b>5:</b> Emerging Modes of Business	<b>5:</b> Benefits of 'e-business over traditional business'
<b>December</b>	<b>7:</b> Sources of Business Finance <b>10:</b> International Trade	<b>10:</b> India before & after New Economic Policies of 1991
<b>January</b>	<b>9:</b> Internal Trade	<b>9:</b> Project Work for Term - II
<b>Syllabus for Periodic Test-2 : - Ch – 05, 07 &amp; 10</b>		
<b>February</b>	<b>8:</b> Small Business	<b>8:</b> Case Study Discussion
<b>Syllabus for Annual Examination : Chapter: 1-10</b>		

**Subject: Mathematics**

Month	Lessons	Activities
<b>August</b>	<b>1.</b> Sets <b>2.</b> Relations and Functions	1. To find the number of subsets of a given set and verify that if a set has $n$ number of elements, then the total number of subsets is $2^n$ .
<b>September</b>	<b>2.</b> Relations and Functions ( Contd...) <b>5.</b> Complex Numbers and Quadratic equations <b>6.</b> Linear Inequalities	2. To represent set theoretic operations using Venn diagrams. 3. To interpret geometrically the meaning of $i = \sqrt{-1}$ and its integral powers.
<b>Syllabus for P.T. 1 : Chapters : 1, 2, 5 and 6</b>		

<b>October</b>	<p>6. Linear Inequalities ( Contd...)</p> <p>7. Permutations and Combinations</p> <p>3. Trigonometric Functions</p>	<p>4. To verify that the graph of a given inequality, say <math>5x + 4y - 40 &lt; 0</math>, of the form <math>ax + by + c &lt; 0</math>, <math>a, b &gt; 0</math>, <math>c &lt; 0</math> represents only one of the two half planes.</p> <p>5. To find the number of ways in which three cards can be selected from given five cards.</p>
<b>November</b>	<p>3. Trigonometric Functions ( Contd...)</p> <p>9. Sequences and Series</p>	<p>6. To plot the graphs of <math>\sin x</math>, <math>\sin 2x</math>, <math>2\sin x</math> and <math>\sin \frac{x}{2}</math>, using same coordinate axes.</p>
<b>Syllabus for H. Y : Chapters : 1, 2, 3, 5, 6 and 7</b>		
<b>December</b>	<p>9. Sequences and Series (Contd...)</p> <p>10. Straight Lines</p> <p>11. Conic sections</p>	<p>7. To verify that the equation of a line passing through the point of intersection of two lines <math>a_1x + b_1y + c_1 = 0</math> and <math>a_2x + b_2y + c_2 = 0</math> is of the form <math>(a_1x + b_1y + c_1) + \lambda(a_2x + b_2y + c_2) = 0</math>.</p>
<b>January</b>	<p>11. Conic sections (Contd...)</p> <p>12. Introduction to three dimensional geometry</p> <p>15. Statistics</p>	<p>8. To construct a parabola.</p>
<b>Syllabus for P.T. 2 : Chapters : 9, 10 and 11</b>		
<b>February</b>	<p>15. Statistics (Contd...)</p> <p>16. Probability</p> <p>13. Limits and Derivatives</p>	<p>9. To find analytically <math>\lim_{x \rightarrow c} f(x)</math> where <math>f(x) = \frac{x^2 - c^2}{x - c}</math></p> <p>10. To write the sample space, when a die is rolled once, twice .</p>
<b>March</b>	<p>13. Limits and Derivatives (Contd...)</p>	
<b>Syllabus for Annual Examination : All Chapters as per revised syllabus</b>		

**Subject: Physical Education**

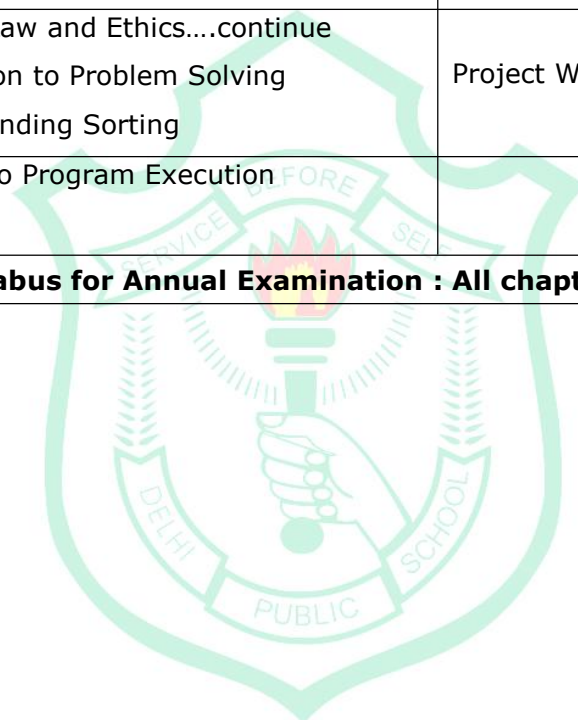
Month	Lessons	Activities/ Practical
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<b>August</b>	<ol style="list-style-type: none"> <li>1. Changing trends and Career in Physical education.</li> <li>2. Olympic Value education.</li> </ol>	
<b>September</b>	<ol style="list-style-type: none"> <li>3. Physical Fitness, wellness&amp; life</li> <li>4. Physical Education&amp; Sports for CWSN</li> </ol>	
<b>Syllabus for Periodic Test-1 : 1 ,2 &amp; 3</b>		
<b>October</b>	<ol style="list-style-type: none"> <li>4. Physical Education&amp; Sports for CWSN (continue)</li> <li>5. Yoga</li> <li>6. Physical Activity &amp; Leadership Training (Continue)</li> </ol>	
<b>Syllabus for Half Yearly Examination- 1, 2, 3 , 4 &amp;5</b>		
<b>November</b>	<ol style="list-style-type: none"> <li>6. Physical Activity &amp; Leadership Training</li> <li>7. Test, Measurement &amp; Evaluation</li> </ol>	
<b>Syllabus for Periodic Test-2 : 6 &amp; 7</b>		
<b>December</b>	<ol style="list-style-type: none"> <li>7. Test Measurement &amp; Evaluation (continue)</li> <li>8. Fundamental of Anatomy , Physiology &amp; Kinesiology in sports(Continue)</li> </ol>	
<b>January</b>	9. Psychology & Sports.	
<b>February</b>	10. Training and Doping sports	
<b>March</b>	Revision( 1 <sup>st</sup> & 2 <sup>nd</sup> Week)	

**Subject: Computer Science**

Month	Lessons	Activities/Practicals
<b>August</b>	<ol style="list-style-type: none"> <li>6. Getting Started with Python</li> <li>7. Python Fundamentals</li> </ol>	Program based on print, input
<b>September</b>	<ol style="list-style-type: none"> <li>8. Data Handling</li> <li>9. Flow of Control</li> </ol>	Program based on operators, Loops
<b>Syllabus for P.T. 1: 6, 7, 8 and 9</b>		
<b>October</b>	<ol style="list-style-type: none"> <li>10. String Manipulation</li> <li>11. List Manipulation</li> </ol>	Program based on Strings and Lists

<b>Syllabus for Half Yearly Examination: 6,7,8,9,10,11</b>		
<b>November</b>	<b>12.</b> Tuples <b>13.</b> Dictionaries	Program based on Tuples and Dictionaries
<b>December</b>	<b>1.</b> Computer System Overview <b>2.</b> Data Representation <b>3.</b> Boolean Logic	Program based on Tuples and Dictionaries
<b>Syllabus for P.T. 2 : 1,2,12 and 13</b>		
<b>January</b>	<b>15.</b> Cyber Safety <b>16.</b> Online Access and Computer Security <b>17.</b> Society Law and Ethics	Project Work
<b>February</b>	<b>17.</b> Society Law and Ethics....continue <b>5.</b> Introduction to Problem Solving <b>14.</b> Understanding Sorting	Project Work Submission
<b>March</b>	<b>4.</b> Insight into Program Execution	
<b>Syllabus for Annual Examination : All chapters</b>		



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