



# DELHI PUBLIC SCHOOL, RAMPURHAT

SESSION:2022-2023



**SYLLABUS**

**Class: VII**



## DELHI PUBLIC SCHOOL RAMPURHAT

### MONTHWISE SPLIT OF ENGLISH SYLLABUS

**CLASS-VII**

**SUBJECT-**

**ENGLISH SESSION: 2022-**

**23 TEXTBOOK-NEW IMAGES 7**

**An Alien Hand**

### **HALF-YEARLY EXAM (29<sup>th</sup> August)**

MONTH & NO. OF WORKING DAYS	Literature	Language
APRIL-(06 DAYS)		1. The Sentence 2. Articles
MAY-(08 DAYS)		1. Subject-Predicate
JUNE-(12 DAYS)		1. Noun 2. Pronoun 3. Adjectives
	<b>NEW IMAGES-(PROSE)</b> Of magic lamps and genies, <b>Poem-</b> On the grasshopper and the cricket	<b>Creative Writing:</b> Essay- Descriptive, Narrative and Argumentative
JULY-(24 DAYS)	<b>NEW IMAGES-</b> The Luncheon	1. Tense 2. Verbs <b>Creative Writing:</b>

		Formal and Informal Letter
AUGUST-(19DAYS)		2. Unseen Comprehension.
	<b>NEW IMAGES (POEM)</b> Somebody's mother	
<b>ANNUAL-EXAM(24<sup>th</sup>February)</b>		
SEPTEMBER-(21DAYS)		1. Modals 2. Verb- Finite and Non-Finite.  <b>Creative Writing:</b> 1. Diary Entry 2. Article Writing
	<b>NEW IMAGES-(PROSE)</b> Father's help, Binaya's blue umbrella Poem- Just Me, As I grew older.	
OCTOBER-(12DAYS)		1. Active and Passive Voice.  <b>Creative Writing:</b> 1. Drafting Poster
	<b>NEW IMAGES-(PROSE)</b> 1. The boy with a Catapult, Adrift	
NOVEMBER(23DAYS)	<b>Prose-</b> The face on the wall, Comic- When the furniture went mad. <b>Poem-</b> All the world's a stage,	1. Active and Passive Voice. ( <b>Recap of the previous chapter</b> )
DECEMBER-(19DAYS)	<b>NEW IMAGES-(Prose)</b> 1. The hunt 2. Shillong: The rock capital of India.	1. Adverbs and its Kind 2. Conjunction  <b>Creative Writing:</b> Unseen Comprehension
JANUARY-(23DAYS)	Poem- To be a lady	1. Preposition 2. Direct and Indirect

		Speech  <b>Creative Writing</b> 1. Notice Writing 2. E-mail writing
<b>FEBRUARY- (19DAYS)</b>	<b>REVISIONW ORKSHEET</b>	<b>REVISIONW ORKSHEET</b>



## DELHI PUBLIC SCHOOL, RAMPURHAT

SESSION : 2022 – 2023

Subject : বাংলা

Class : সপ্তম

Books : বাংলা সাহিত্য পরিচয়, বাংলা ভাষা অন্বেষা

<u>MONTH</u>	<u>NUMBER OF WORKING DAYS</u>	<u>SYLLABUS TO BE TAUGHT</u>	
		TOPIC	
		Language বাংলা ভাষা অন্বেষা	Literature বাংলা সাহিত্য পরিচয়
APRIL	6	স্বরসন্ধি ও ব্যঞ্জন সন্ধি	জ্ঞানী
MAY	8	স্বরসন্ধি ও ব্যঞ্জন সন্ধি	কুলিমজুর
JUNE	12	বানান সংক্রান্ত নিয়মাবলী	ইস্পাতের মেয়ে

JULY	24	বোধ পরীক্ষণ, পাঠের পুনরোলচনা	পাগলা গনেশ , পাঠের পুনরোলচনা
AUGUST	19	পাঠের পুনরালোচনা	পাঠের পুনরালোচনা
		<b>Revision For Half Yearly Exam Date Of Examination : 29<sup>th</sup> August</b>	
SEPTEMBER	21	উদ্দেশ্য ও বিধেয়, কারক , বিভক্তি ও অনুসর্গ	সবচেয়ে ভালো, ধূলামন্দির, পরাজিত এভারেস্ট
OCTOBER	12	শব্দরূপ, পদের শ্রেণিবিভাগ ও বিশেষণের তারতম্য, পত্র লিখন	আতার পায়েস, নিবেদিতার স্মৃতি
NOVEMBER	23	সংখ্যাবাচক ও পূরণবাচক শব্দগঠন, শব্দগঠনের প্রাথমিক কৌশল ,	এডিসনের আবিষ্কার , শিবের বিয়ে, চিরদিনের
DECEMBER	19	বিপরীতার্থক শব্দ ও সমোচ্চারিত	খাঁড়ামশাই , অপূর্ণ কল্পনা, আমার দেশ

		ভিন্নার্থক শব্দ ,	
JANUARY	23	পদ পরিবর্তন,এক কথায় প্রকাশ ,গল্প লিখন	সভ্য ও অসভ্য , বাংলা টাংলা,
FEBRUARY	19	প্রবন্ধ রচনা , পাঠের পুনরালোচনা	পটলবাবু ফিলমস্টার ,পাঠের পুনরালোচনা
		<b>Revision For Annual Exam Date Of Examination : 24 February</b>	



# **DELHI PUBLIC SCHOOL, RAMPURHAT**

**SESSION: 2022-2023**



**SYLLABUS**

**Class: VII**





## **DELHI PUBLIC SCHOOL RAMPURHAT**

### **MONTH WISE SPLIT UP OF THE SYLLABUS-(2022-23)**

#### **HALF YEARLY SYLLABUS**

#### **SUBJECT-HINDI**

#### **CLASS- VII**

<b>माह का नाम</b>	<b>व्याकरण</b>	<b>साहित्य</b>
अप्रैल माह (कार्य दिवस-06) अर्धवार्षिक परीक्षा- (29.08.22) अनुमानित तिथि	भाषा, लिपि और व्याकरण	अविरल(Text Book) पाठ 1 क्यों(पद्य) पाठ 2 बुद्धि और भाग्य (गद्य)
मई माह (कार्य दिवस-08)	विलोम शब्द	अविरल (Text Book) पाठ 3 नीलू (गद्य)
जून माह (कार्य दिवस- 12)	पर्यायवाची शब्द	अविरल (Text Book) पाठ 4 मनभावन सावन (पद्य)
जुलाई माह (कार्य दिवस-24)	अपठित गद्यांश पत्र लेखन (औपचारिक)	अविरल(Text Book) पाठ 5 विभास की डायरी के पत्रे (गद्य) पाठ 6 शहीदों के पत्र(गद्य)
अगस्त माह (कार्य दिवस 19)	पुनरीक्षण कार्य	पुनरीक्षण कार्य
<b>ANNUAL EXAM SYLLABUS</b>		
सितंबर माह(कार्य दिवस-21) वार्षिक परीक्षा (24/02/2023) अनुमानित तिथि	वर्ण और वर्णमाला, संधि, विशेषण	अविरल(Text Book) पाठ 7 हम पंछी उन्मुक्त गगन के(पद्य) पाठ 8 मन के साहसी (गद्य)
अक्टूबर माह (कार्य	संज्ञा, सर्वनाम	अविरल (Text Book)

दिवस-12)		पाठ 9 हार की जीत (गद्य) पाठ 10 दोहा दशक(पद्य)
नवंबर माह (कार्यदिवस-23)	क्रिया, अव्यय या अविकारी शब्द	अविरल (Text Book) पाठ 11 फुसफुसाहट (गद्य) पाठ 12 क्या निराश हुआ जाए (गद्य)
दिसंबर माह (कार्य दिवस-19)	मुहावरे और लोकोक्तियां	अविरल(Text Book) पाठ 13 ठुकरा दो या प्यार करो (पद्य) पाठ 14 मियां गुमसुम और बत्तोरानी (गद्य)
जनवरी माह (कार्य दिवस-23)	पत्र लेखन -अनौपचारिक	अविरल(Text Book) पाठ 15 परीक्षा(गद्य) पाठ 16 ब्रह्मा का उत्तराधिकारी(गद्य) पाठ 17 प्रियतम(पद्य) पाठ 18 कोणार्क की आत्मकथा(गद्य)
फरवरी माह (कार्य दिवस-19)	पुनरीक्षण कार्य	पुनरीक्षण कार्य

#### Syllabus for Unit test

व्याकरण- भाषा लिपि और व्याकरण ,विलोम शब्द ,पर्यायवाची शब्द  
साहित्य (अविरल) – पाठ 2 बुद्धि और भाग्य



## DELHI PUBLIC SCHOOL RAMPURHAT

### MONTHWISE SPLIT OF HISTORY AND SPL SYLLABUS

CLASS-VII

SUBJECT- SSC

SESSION: 2022-23

TEXTBOOK- INQUISITIVE SOCIAL SCIENCES 7

MONTH&NO. OF WORKING DAYS	CHAPTER	SUB-TOPIC
APRIL-(06 DAYS)	CH-1(HIS)TRACING CHANGES THROUGH A THOUSAND YEARS	<ul style="list-style-type: none"><li>• THE MEDIEVAL PERIOD</li><li>• SOURCES OF HISTORY</li><li>• LITERARY SOURCES</li><li>• ARCHAEOLOGICAL SOURCES</li></ul>
MAY-(08 DAYS)	CH-1(SPL) UNDERSTANDING DIVERSITY	<ul style="list-style-type: none"><li>• OUR CULTURAL DIVERSITY</li><li>• WHAT PROMOTES DIVERSITY</li><li>• CASE STUDY</li><li>• WHAT DOES DIVERSITY ADD TO OUR LIVES?</li><li>• UNITY IN DIVERSITY</li></ul>
JUNE-(12 DAYS)	CH-2(HIS)- NEW KINGS AND KINGDOMS	<ul style="list-style-type: none"><li>• THE EMERGANCE OF NEW DYNASTIES</li><li>• ADMINISTRATION IN THE KINGDOM</li><li>• PRASHASHTHIS AND THE LAND GRANTS</li><li>• WAREFARE FOR WEALTH</li><li>• SPLENDID TEMPLE AND THE BRONZE SCULPTURE</li><li>• THE ADMINISTRATION OF THE EMPIRE</li></ul>

	CH-3(SPL) HOW THE STATE GOVT. WORKS?	<ul style="list-style-type: none"> <li>• THE INDIAN FEDERAL STRUCTURE</li> <li>• MLA</li> <li>• STATE LEGISLATURE</li> <li>• VIDHAN SABHA</li> <li>• VIDHAN PARISHAD</li> <li>• THE GOVERNOR</li> <li>• FUNCTIONS OF THE STATE GOVT.</li> <li>• CASE STUDY</li> </ul>
JULY-(24 DAYS)	CH-4 (HIS) THE MUGHAL EMPIRE	<ul style="list-style-type: none"> <li>• THE RISE OF THE MUGHALS</li> <li>• MUGHAL MILITARY CAMPAIGNS</li> <li>• RE-ESTABLISHMENT OF MUGHAL EMPIRE</li> <li>• AKBAR'S RELIGIOUS POLICY</li> <li>• MUGHAL ADMINISTRATION</li> <li>• ADMINISTRATIVE OFFICIALS</li> <li>• NAVARATNAS</li> <li>• LAND REVENUE SYSTEM</li> <li>• THE MUGHAL EMPIRE IN CRISIS</li> <li>• MUGHAL INFLUENCE IN THE INDIAN SUBCONTINENT.</li> </ul>
	CH-4(SPL) GROWING UP AS BOYS AND GIRLS	<ul style="list-style-type: none"> <li>• WHAT IS GENDER</li> <li>• GENDER INEQUALITY</li> <li>• WIND OF CHANGE</li> <li>• GROWING UP IN MADHYA PRADESH IN 1960S</li> <li>• GOVT. EFFORTS TO ENSURE GENDER EQUALITY</li> </ul>
AUGUST-(19 DAYS)	CH-5 (HIS) RULERS AND BUILDINGS ( ACTIVITY BASED CHAPTER)	<ul style="list-style-type: none"> <li>• NORTH INDIAN TEMPLES</li> <li>• SOUTH INDIAN TEMPLES</li> <li>• MONUMENTS BY MAMLUK SULTANS</li> <li>• REGIONAL ARCHITECTURE</li> <li>• MUGHAL ARCHITECTURE</li> <li>• AKBAR'S CONTRIBUTION</li> </ul>
	CH-5(SPL) WOMEN CHANGES THE WORLD	<ul style="list-style-type: none"> <li>• WHO DOES WHAT WORK</li> </ul>

		<ul style="list-style-type: none"> <li>• INFORMAL SECTOR</li> <li>• FORMAL SECTOR</li> <li>• GENDER EMANCIPATION</li> <li>• GENDER EMPOWERMENT</li> <li>• STEPS TAKEN BY THE GOVT. FOR GENDER EMPOWERMENT</li> </ul>
AUGUST	<b>REVISION FOR HALF YEARLY EXAM</b>	
	<b>HALF YEARLY EXAM( 29<sup>TH</sup> OF AUG-TENTATIVE) 2022</b>	
SEPTEMBER-(21 DAYS)	CH-6 (HIS)TOWN, TRADERS AND CRAFT PERSONS	<ul style="list-style-type: none"> <li>• DEVELOPMENTS OF TOWNS</li> <li>• URBAN EXPANTIONS</li> <li>• MASULIPATTANAM</li> <li>• SURAT</li> <li>• PILGRIMAGE CENTRE</li> <li>• ADMINISTRATIVE CENTRE</li> <li>• MERCANTILE COMMUNITIES</li> <li>• COMING OF THE NEW TRADERS</li> </ul>
	CH-6 (SPL) UNDERSTANDING MEDIA	<ul style="list-style-type: none"> <li>• WHAT IS MEDIA?</li> <li>• KIND OF MEDIA</li> <li>• PUBLIC OPINION</li> <li>• MEDIA AND DEMOCRACY</li> <li>• ROLE OF NEWS PAPER</li> <li>• TRANSITION OF MEDIA</li> <li>• SETTING AGENDAS</li> <li>• ETHIC AND PRINCIPLES OF MEDIA</li> <li>• IMPACT OF TECHNOLOGIES</li> <li>• LOCAL MEDIA</li> </ul>
OCTOBER-(12 DAYS)	CH-7 (HIS) TRIBES, NOMADS AND SETTLED COMMUNITIES	<ul style="list-style-type: none"> <li>• THE TRIBALS</li> <li>• THE GONDS</li> <li>• THE SANTHALS</li> <li>• THE BHILS</li> <li>• THE AHOMS</li> <li>• POLITICAL SIGNIFICANCE OF THE TRIBE</li> </ul>
	CH-7 (SPL) UNDERSTANDING ADVERTISEMENT	<ul style="list-style-type: none"> <li>• WHAT IS ADVERTISEMENT</li> <li>• THE OBJECTIVES OF ADVERTISEMENT</li> <li>• WHAT ARE BRANDS</li> <li>• TYPE OF</li> </ul>

		<p>ADVERTISEMENT</p> <ul style="list-style-type: none"> <li>• GROWTH OF ADVERTISING</li> <li>• TYPE OF ADVERTISING</li> <li>• EFFECTS OF ADVERTISEMENT</li> <li>• ADVERTISING AND DEMOCRACY</li> </ul>
NOVEMBER-(23 DAYS)	CH- 8(HIS) DEVOTIONAL PATHS TO THE DEVINE	<ul style="list-style-type: none"> <li>• MAJOR RELIGIOUS TRENDS</li> <li>• THE BHAKTI MOVEMENT</li> <li>• THE SUFI MOVEMENT</li> <li>• EFFECTS OF BHAKTI AND SUFI MOVEMENT</li> </ul>
	CH-8 (SPL) MARKET AROUND US	<ul style="list-style-type: none"> <li>• MARKET: A BRIEF HISTORY</li> <li>• WHOLESALE MARKET</li> <li>• RETAIL MARKET</li> <li>• FUNCTIONS AND TYPES OF RETAILER</li> <li>• WEEKLY MARKET</li> <li>• FIXED SHOP RETAILERS</li> <li>• SHOPPING COMPLEXES AND MALLS</li> <li>• RECENT TRENDS IN MARKET</li> <li>• MARKET AND EQUALITY</li> </ul>
DECEMBER-(19 DAYS)	CH-9(HIS) MAKING OF REGIONAL CULTURES	<ul style="list-style-type: none"> <li>• REGIONAL CULTURAL FORMS</li> <li>• LANGUAGES AND LITERATURE</li> <li>• PAINTING AND OTHER VISUAL ARTS</li> <li>• DANCE AND MUSIC</li> <li>• HISTORY IN REGIONAL LANGUAGES</li> </ul>
	CH-9 (SPL) A PRODUCT IN A MARKET	<ul style="list-style-type: none"> <li>• INTRODUCTION</li> <li>• HOW FARMERS MARKET THEIR PRODUCTS</li> <li>• FUNCTIONING OF THE WHOLESALE MARKET</li> <li>• ROLE OF INTERMEDIARIES</li> <li>• THE PUTTING OUT SYSTEMS</li> <li>• WEAVER'S COOPERATIVE</li> </ul>

JANUARY-(23 DAYS)	CH-10 (HIS) NEW POLITICAL FORMATIONS IN THE 18 <sup>TH</sup> CENTURY	<ul style="list-style-type: none"> <li>• THE LATER MUGHALS</li> <li>• BREAKING OF THE MUGHALS</li> <li>• RISE OF INDEPENDENT KINGDOMS</li> <li>• MARATHA ADMINISTRATION</li> <li>• THIRD BATTLE OF PANIPATH</li> </ul>
	CH- 10(SPL) STRUGGLES FOR EQUALITY	<ul style="list-style-type: none"> <li>• SLAVERY IN AMERICA</li> <li>• PASSIVE EXPRESSION AGAINST INEQUALITY</li> <li>• INDIAN CONSTITUTION AS A LIVING DOCUMENT</li> </ul>
FEBRUARY	<b>REVISION FOR ANNUAL EXAM</b>	
	<b>ANNUAL EXAMINATION (24<sup>TH</sup> OF FEB-TENTATIVE)</b>	



## **DELHI PUBLIC SCHOOL RAMPURHAT**

### **MONTHWISE SPLIT OF GEOGRAPHY SYLLABUS**

**CLASS-VII**

**SUBJECT- SSC**

**SESSION: 2022-23**

**TEXTBOOK- INQUISITIVE SOCIAL SCIENCES 7**

<b>MONTH&amp;NO. OF WORKING DAYS</b>	<b>CHAPTER</b>	<b>SUB-TOPIC</b>
<b>APRIL-(06 DAYS)</b>	<b>CH-1 ENVIRONMENT</b>	<ul style="list-style-type: none"><li>• ENVIRONMENT IN ITS TOTALITY</li><li>• COMPONENTS AND COMPOSITION OF ENVIRONMENT</li><li>• NATURAL AND HUMAN ENVIRONMENT</li></ul>
<b>MAY-(08 DAYS)</b>	<b>CH-2 INSIDE OUR EARTH</b>	<ul style="list-style-type: none"><li>• DIFFERENT LAYERS OF EARTH</li><li>• LITHOSPHERE AND ITS STRUCTURE</li><li>• DIFFERENT TYPES OF ROCKS AND ROCK CYCLE</li></ul>
<b>JUNE-(12 DAYS)</b>	<b>CH-3 OUR CHANGING EARTH</b>	<ul style="list-style-type: none"><li>• DIFFERENT FORCES OF EARTH</li><li>• PLATE TECTONIC THEORY</li><li>• VARIOUS LANDFORMS</li><li>• TYPES OF MOVEMENTS OF THE EARTH</li></ul>



<b>JULY-(24 DAYS)</b>	<b>CH-4</b> ATMOSPHERE	<ul style="list-style-type: none"> <li>• COMPOSITION OF AIR</li> <li>• IMPORTANCE</li> <li>• STRUCTURE OF ATMOSPHERE</li> <li>• WEATHER AND CLIMATE</li> </ul>
<b>AUGUST-(19 DAYS)</b>	<b>CH-5</b> WATER	<ul style="list-style-type: none"> <li>• DISTRIBUTION OF MAJOR WATER BODIES</li> <li>• OCEAN WATER AND THEIR CIRCULATION</li> <li>• OCEAN MOVEMENTS</li> <li>• TSUNAMI</li> <li>•</li> </ul>
<b>AUGUST</b>	<b>REVISION FOR HALF YEARLY EXAM</b>	
	<b>HALF YEARLY EXAM(29<sup>TH</sup> OF AUG TENTATIVE)</b>	
<b>SEPTEMBER-(21 DAYS)</b>	<b>CH-6</b> NATURAL VEGETATION AND WILDLIFE	<ul style="list-style-type: none"> <li>• DIFFERENT BIOMES OF THE WORLD</li> <li>• INTERDEPENDENCE OF THE WILDLIFE WITH NATURAL VEGETATION</li> </ul>
<b>OCTOBER-(12 DAYS)</b>	<b>CH-7</b> HUMAN ENVIRONMENT : SETTLEMENT , TRANSPORT AND COMMUNICATION	<ul style="list-style-type: none"> <li>• RURAL AND URBAN SETTELLEMENT</li> <li>• MEANS OF TRANSPORT AND COMMUNICATION</li> <li>• ITS IMPORTANCE IN HUMAN LIFE</li> </ul>
<b>NOVEMBER-(23 DAYS)</b>	<b>CH- 8</b> HUMAN ENVIRONMENT INTERACTIONS:  THE TROPICAL AND SUB TROPICAL REGION	<ul style="list-style-type: none"> <li>• TROPICAL AND SUB TROPICAL REGION</li> <li>• AMAZON BASIN</li> <li>• GANGA BRAHMAPUTRA BASIN</li> <li>• LIFE ON LIVELIHOOD</li> </ul>
<b>DECEMBER-(19 DAYS)</b>	<b>CH-9</b> LIFE IN TEMPERATE GRASSLANDS	<ul style="list-style-type: none"> <li>• TEMPERATE GRASSLANDS OF THE WORLD</li> <li>• FEATURES OF THE PRAIRIES</li> <li>• IT'S INFLUENCE ON THE LIVELIHOOD OF</li> </ul>

		THE PEOPLE
JANUARY-(23 DAYS)	<b>CH-10</b> LIFE IN DESERT	<ul style="list-style-type: none"> <li>• DIFFERENT CATEGORIES OF DESERT</li> <li>• THEIR FEATURES</li> <li>• HOT AND COLD DESERT IN THE WORLD</li> <li>• CASE STUDY- SAHARA AND LADAKH</li> </ul>
FEBRUARY	<b>REVISION FOR ANNUAL EXAM</b>	
	<b>ANNUAL EXAMINATION (24<sup>TH</sup> OF FEB-TENTATIVE)</b>	



# DELHI PUBLIC SCHOOL, RAMPURHAT

## SYLLBUS FOR CLASS VII FOR THE SESSION 2022-23

CLASS-VII

SUBJECT- MATHEMATICS

SESSION: 2022-23

UNIT-1 (F.A – 1)	NCERT	MONTHS ( NO. OF WORKING DAYS )
	CH-1 : INTEGERS	APRIL ( 06 )
<b>HALF YEARLY</b> 29 <sup>TH</sup> AUGUST	<b>NCERT</b> CH-1 : INTEGERS	APRIL ( 06 )
	CH-2: FRACTIONS AND DECIMALS	MAY (08)
	CH-3 : DATA HANDLING	JUNE(12)
	CH-4 : SIMPLE EQUATIONS	JULY(24)
	CH-5 : LINES AND ANGLES	AUGUST (19)

<b>UNIT-2 (F.A – 2)</b>	<b>NCERT</b> CH-6 : THE TRIANGLE AND ITS PROPERTIES  CH-7 : CONGRUENCE OF TRIANGLES CH-8 : COMPARING QUANTITIES	AUGUST (19)  SEPTEMBER(21)
<b>FINAL</b> 24 <sup>TH</sup> FEBRUARY	<b>NCERT</b> CH-6 : THE TRIANGLE AND ITS PROPERTIES  CH-7 : CONGRUENCE OF TRIANGLES CH-8 : COMPARING QUANTITIES  CH-9 : RATIONAL NUMBERS  CH-10 : PRACTICAL GEOMETRY CH-11 : PERIMETER AND AREA  CH-12 : ALGEBRAIC EXPRESSION  CH-13 : EXPONENTS AND POWERS CH-14 : SYMMETRY  CH-15 : VISUALISING SOLID SHAPES	AUGUST (19)  SEPTEMBER(21)  OCTOBER(12)  NOVEMBER(23)  DECEMBER (19)  JANUARY (23)  FEBRUARY (19)

\*\*\*\*SUBJECT TO CHANGE\*\*\*\*



## DELHI PUBLIC SCHOOL RAMPURHAT

### MONTH WISE SPLIT UP OF THE SYLLABUS

**CLASS- VII**

**SUBJECT- CHEMISTRY**

**SESSION: 2022-23**

**BOOKS- i) NCERT**

**ii) LAKHMIR SINGH'S SCIENCE**

MONTH	CHAPTER	SUB-TOPIC
<b>HALF YEARLY[29<sup>TH</sup> OF AUGUST(Tentative)]</b>		
APRIL (06 DAYS)	FIBRE TO FABRIC	i) Wool
MAY (08 DAYS)	FIBRE TO FABRIC	ii) Production of wool
JUNE (12 DAYS)	FIBRE TO FABRIC	iii) Silk iv) Production of silk
JULY (24 DAYS)	ACIDS, BASES AND SALTS	i) Indicators ii) Acids iii) Bases iv) Neutralisation v) Salts

AUGUST	REVISION FOR HALF YEARLY EXAMINATION  <b>HALF YEARLY EXAMINATION</b>
<b>HALF YEARLY EXAMINATION STARTING FROM 29<sup>TH</sup> OF AUGUST(Tentative)</b>	

MONTH	CHAPTER	SUB-TOPIC
<b>ANNUAL EXAMINATION[24<sup>TH</sup> FEBRUARY(Tentative)]</b>		
SEPTEMBER (21 DAYS)	PHYSICAL AND CHEMICAL CHANGES	i) Physical changes ii) Chemical changes iii) Rusting of iron
OCTOBER (12 DAYS)	PHYSICAL AND CHEMICAL CHANGES	iv) Crystallization
NOVEMBER (23 DAYS)	SOIL	i) Soil profile ii) Composition of soil iii) Types of soil iv) Soils and crops v) Properties of soil
DECEMBER (19 DAYS)	SOIL  WASTE WATER STORY	vi) Soil erosion vii) Soil pollution  i) Sewage ii) Sanitation and disease

JANUARY (23 DAYS)	WASTE WATER STORY	iii) Alternative arrangement for sewage disposal iv) Sanitation at public places
FEBRUARY	REVISION FOR ANNUAL EXAMINATION ANNUAL EXAMINATION	
<b>ANNUAL EXAMINATION STARTING FROM 24<sup>TH</sup> OF FEBRUARY(Tentative)</b>		



# DELHI PUBLIC SCHOOL RAMPURHAT

## MONTH WISE SPLIT UP OF THE SYLLABUS

**CLASS- VII**

**SUBJECT- SCIENCE (PHYSICS)**

**SESSION: 2022-23**

**TEXTBOOK- LAKHMIR SINGH'S SCIENCE 7**

MONTH	CHAPTER	SUB-TOPIC
<b>HALF YEARLY [29<sup>TH</sup> OF AUGUST (Tentative)]</b>		
APRIL (06 DAYS)	1. HEAT	i) Hot and cold, temperature ii) Measuring temperature iii) Different types of thermometer.
MAY (08 DAYS)	1. HEAT	i) Transfer of heat: conduction, convection and radiation ii) Conductors and Insulators iii) Sea breeze and Land breeze
JUNE (12 DAYS)	1. HEAT 2. WIND, STORM AND CYCLONE	i) Absorbers and Emitters ii) Winds- What causes them Permanent Wind System iii) Monsoon iv) Thunderstorm
JULY (24 DAYS)	1. WIND, STORM AND CYCLONE	i) Tornadoes and Cyclone ii) Impact of Storms iii) Weather Instruments iv) Destruction caused by Cyclones v) Effective Safety Measures
AUGUST (19 DAYS)	1. MOTION AND TIME	i) Measuring Time ii) Measuring Time Intervals, Unit related to Time iii) Simple Pendulum - Related Terms REVISION FOR HALF-YEARLY
AUGUST (19 DAYS)	REVISION FOR HALF YEARLY EXAMINATION	
<b>HALF YEARLY EXAMINATION STARTING FROM 29<sup>TH</sup> OF AUGUST (Tentative)</b>		



MONTH	CHAPTER	SUB-TOPIC
<b>ANNUAL EXAMINATION[24<sup>TH</sup> FEBRUARY(Tentative)]</b>		
<b>SEPTEMBER (21 DAYS)</b>	1. MOTION AND TIME  2.ELECTRIC CURRENT AND ITS EFFECTS	i) Motion and Speed ii)Uniform and Non-Uniform Motion iii)Distance-Time graph iii) Relevant Numerals  i)Introduction Symbols of Electric Components ii) Electric Circuit
<b>OCTOBER (12 DAYS)</b>	1.ELECTRIC CURRENT AND ITS EFFECTS	i)Circuit Diagrams ii)Heating Effect of Electric Current iii)Electric Bell
<b>NOVEMBER (23 DAYS)</b>	1.LIGHT	i)Rectilinear Propagation of Light ii)Reflection of Light iii)Regular and Irregular Reflection iv)Laws of Reflection
<b>DECEMBER (19 DAYS)</b>	1. LIGHT	i)Images formed by Curved Surfaces ii)Refraction Types of Lenses
<b>JANUARY (23 DAYS)</b>	1. LIGHT  2. WATER : A PRECIOUS RESOURCE	i) Colours of Light ii)Sunlight ii) Newton's Colour Disc i) Foms of water ii) Important source iii) Management of water
<b>FEBRUARY(19 DAYS)</b>	REVISION FOR ANNUAL EXAMINATION	
<b>ANNUALEXAMINATION STARTING FROM 24<sup>TH</sup> OF FEBRUARY(Tentative)</b>		



# DELHI PUBLIC SCHOOL RAMPURHAT

## MONTH WISE SPLIT UP OF THE SYLLABUS

**CLASS- VII**

**SUBJECT- SCIENCE(BIOLOGY)**

**SESSION: 2022-23**

**BOOKS: LAKHMIR SINGH'S SCIENCE CLASS 7**

MONTH	CHAPTER	SUB-TOPIC
<b>HALF YEARLY [29<sup>TH</sup> OF AUGUST (Tentative)]</b>		
APRIL (06 DAYS)	NUTRITION IN PLANTS	i) Mode of nutrition in plants. ii) Photosynthesis.
MAY (08 DAYS)	NUTRITION IN PLANTS	iii) Other modes of nutrition in plants.
JUNE (12 DAYS)	NUTRITION IN PLANTS	iv) How nutrients are replenished in the soil. v) Cells.
	NUTRITION IN ANIMALS	i) Animals take in food by different methods. ii) Human digestive system.
JULY (24 DAYS)	NUTRITION IN ANIMALS	iii) Teeth iv) Tongue v) Digestion in grass eating Animals. vi) Amoeba.
	WEATHER , CLIMATE AND ADAPTATIONS OF ANIMALS TO CLIMATE	i) Weather. ii) Climate. iii) Climate and adaptation. iv) The Polar regions. v) Migration. vi) The tropical Rainforests.
AUGUST (19 DAYS)	REVISION FOR HALF YEARLY EXAMINATION  HALF YEARLY EXAMINATION	
<b>HALF YEARLY EXAMINATION STARTING FROM 29<sup>TH</sup> OF AUGUST (Tentative)</b>		



## DELHI PUBLIC SCHOOL RAMPURHAT

MONTH	CHAPTER	SUB-TOPIC
<b>ANNUAL EXAMINATION[24<sup>TH</sup> FEBRUARY(Tentative)]</b>		
SEPTEMBER (21 DAYS)	RESPIRATION IN ORGANISMS	i) Respiration. ii) Breathing iii) Respiration in Humans.
OCTOBER (12 DAYS)	RESPIRATION IN ORGANISMS	iv) Breathing and Respiration in other animals. v) Respiration in plants
NOVEMBER (23 DAYS)	TRANSPORT IN PLANTS AND ANIMALS	<b>i)</b> Transport in Humans:Circulatory System. <b>ii)</b> Heartbeats. <b>iii)</b> Excretion in Animals <b>iv)</b> Transport in Plants.
DECEMBER (19 DAYS)	REPRODUCTION IN PLANTS	<b>i)</b> Methods of Reproduction in Plants. <b>ii)</b> Asexual Reproduction in plants. <b>iii)</b> Sexual Reproduction in plants. <b>iv)</b> Dispersal of seeds and fruits.
JANUARY (23 DAYS)	FORESTS: Our Lifeline.	i) Components of a Forest: Living Organisms and Non-Living Environment. ii) Importance of Forest.
FEBRUARY ( 19 DAYS)	<b>REVISION FOR ANNUAL EXAMINATION ANNUALEXAMINATION</b>	
<b>ANNUALEXAMINATION STARTING FROM 24<sup>TH</sup> OF FEBRUARY(Tentative)</b>		



# DELHI PUBLIC SCHOOL RAMPURHAT

## MONTH WISE SPLIT UP OF THE SYLLABUS

**CLASS- VII**

**SUBJECT- COMPUTER SCIENCE**

**SESSION: 2022-23**

**TEXTBOOK- TOUCHPAD**

MONTH	CHAPTER	SUB-TOPIC
<b>HALF YEARLY[29<sup>TH</sup> OF AUGUST(Tentative)]</b>		
APRIL (06 DAYS)	NUMBER SYSTEM	i) NUMBER SYSTEM ii) DECIMAL TO BINARY CONVERSION iii) BINARY TO DECIMAL CONVERSION iv) OPERATION ON BINARY NUMBERS
MAY (08 DAYS)	<ul style="list-style-type: none"><li>NUMBER SYSTEM</li><li>CHARTS IN EXCEL 2016</li></ul>	i) BINARY TO DECIMAL CONVERSION ii) OPERATION ON BINARY NUMBERS  i) COMPONENTS OF A CHART ii) TYPE OF CHART IN EXCEL. iii) CREATING A CHART iv) CHANGING CHART TYPE.
JUNE (12 DAYS)	<ul style="list-style-type: none"><li>ADVANCED FEATURES OF Excel</li><li>MORE ON ANIMATE CC</li></ul>	i) SORTING DATA. i) FILTERING DATA ii) CONDITIONAL FORMATTING.  i) CREATING A MOTION TWEEN.
JULY (24 DAYS)	<ul style="list-style-type: none"><li>MORE ON ANIMATE CC</li></ul>	ii) CREATING A CLASSIC TWEEN. iii) CREATING A SHAPE TWEEN. iv) WORKING WITH LAYERS v) USING MASKING FORMATTING TEXT IN ANIMATE CC
AUGUST(19)	<ul style="list-style-type: none"><li>REVISION</li></ul>	i) NUMBER SYSTEM ii) CHARTS IN EXCEL 2016 iii) ADVANCED FEATURES OF Excel  iv) MORE ON ANIMATE CC

AUGUST	REVISION FOR HALF YEARLY EXAMINATION HALF YEARLY EXAMINATION
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**HALF YEARLY EXAMINATION STARTING FROM 29<sup>TH</sup> OF AUGUST(Tentative)**

MONTH	CHAPTER	SUB-TOPIC
<b>ANNUAL EXAMINATION[24<sup>TH</sup> FEBRUARY(Tentative)]</b>		
SEPTEMBER (21 DAYS)	<ul style="list-style-type: none"> <li>INTERNET SERVICES</li> </ul>	v) SOCIAL NETWORKING vi) SKYPE vii) E-BANKING viii) NEWSGROUP ix) BLOGGING x) CLOUD COMPUTING xi) RSS(REALLY SIMPLE SYNDICATION) xii) PODCASTING
OCTOBER (12 DAYS)	<ul style="list-style-type: none"> <li>APP DEVELOPMENT</li> </ul>	i)WHAT IS AN APP? ii) DEFINING THE ANDROID AND IOS. iii)TYPES OF MOBILE APPS iv) CATEGORIES OF APPS. v) DOWNLOADING AND INSTALLING THE APP vi) DEVELOPING AN APP.
NOVEMBER (23 DAYS)	<ul style="list-style-type: none"> <li>MORE ON HTML5</li> </ul>	i) HTML ii)HTML TAGS AND ATTRIBUTES iii) TEXT PROPERTIES. iv)BACKGROUND PROPERTIES. v)FONT PROPERTIES vi)MARGIN PROPERTIES.
DECEMBER (19 DAYS)	<ul style="list-style-type: none"> <li>LISTS AND TABLES IN HTML5</li> <li>CONDITION STATEMENTS IN PYTHON</li> </ul>	i) CREATING LISTS. iii) CREATING TABLES.  i)DECISION MAKING STATEMENTS
JANUARY (23 DAYS)	<ul style="list-style-type: none"> <li>AI FOR SDGs</li> <li>REVISION</li> </ul>	i) SUSTAINABLE DEVELOPMENT GOAL.
FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

**ANNUALEXAMINATION STARTING FROM 24<sup>TH</sup> OF FEBRUARY(Tentative)**

