







ENGLISH Session: 2022-23

| MONTH | READING | WRITING | GRAMMAR | LITERATURE |
|--|---|--|---|---|
| APRIL | Worksheet 9 | Composition based on Visual Input Informal Letter | Sentences: Kinds Subject- Predicate Nouns | An Uncomfortable Bed Maps (Poem) |
| MAY - JUNE | | PRE MID TERM | EXAMINATION | |
| MAY | Worksheet 1 | E mail Dialogue Writing | Articles Pronouns | The Master Artist |
| JUNE | Worksheet 3 | Formal Letter | Adjectives: Kinds | Homesickness |
| JULY | Worksheet 2 | Formal Letter Magazine Article | Comparison of Adjectives Prepositions Transitive and Intransitive Verbs | Wandering Singers (Poem) Vet in the Forest |
| AUGUST | Worksheet 6 | Magazine Article | Finite and Non- finite Verbs | Friends & Flatterers (Poem) |
| CERTEMBER | REVISION FOR HALF YEARLY EXAMINATION | | | |
| CEDTEMBED | REV | ISION FOR HALF Y | EARLY EXAMINAT | TON |
| SEPTEMBER | REV | | EXAMINATION | TION |
| SEPTEMBER SEPTEMBER | Worksheet 8 | | | Night Witches |
| | | HALF YEARLY Description of a | EXAMINATION Subject-verb Agreement | |
| SEPTEMBER | Worksheet 8 | Description of a person / place Description of | EXAMINATION Subject-verb Agreement Conjunctions | Night Witches Break, Break, |
| SEPTEMBER OCTOBER | Worksheet 8 Worksheet 4 | Description of a person / place Description of an incident | EXAMINATION Subject-verb Agreement Conjunctions Adverbs Tenses | Night Witches Break, Break, Break (Poem) The Wolves of Cernogratz The |
| SEPTEMBER OCTOBER NOVEMBER | Worksheet 8 Worksheet 4 | Description of a person / place Description of an incident Diary Entry | EXAMINATION Subject-verb Agreement Conjunctions Adverbs Tenses | Night Witches Break, Break, Break (Poem) The Wolves of Cernogratz The |
| SEPTEMBER OCTOBER NOVEMBER DECEMBER | Worksheet 8 Worksheet 4 Worksheet 7 | Description of a person / place Description of an incident Diary Entry POST MID TERM | EXAMINATION Subject-verb Agreement Conjunctions Adverbs Tenses I EXAMINATION Reported | Night Witches Break, Break, Break (Poem) The Wolves of Cernogratz The Kabuliwala |
| SEPTEMBER OCTOBER NOVEMBER DECEMBER DECEMBER | Worksheet 8 Worksheet 4 Worksheet 7 Worksheet 12 Worksheet 10 | HALF YEARLY Description of a person / place Description of an incident Diary Entry POST MID TERM Notice Writing | EXAMINATION Subject-verb Agreement Conjunctions Adverbs Tenses I EXAMINATION Reported Speech Reported Speech Voice | Night Witches Break, Break, Break (Poem) The Wolves of Cernogratz The Kabuliwala The Little Mechanic The Mother Bird (Poem) |





ENGLISH Session: 2022-23

contd.

| MONTH | READING | WRITING | GRAMMAR | LITERATURE |
|---|------------------------|--------------|--------------|------------|
| Topics from Term 1 Syllabus covered befo in the Annual Exa | | | | included |
| LANGUAGE | | LITER | ATURE | |
| Formal Letter | | An Uncomfo | ortable Bed | |
| Magazine Article | | Wandering Si | ngers (Poem) | |
| Sı | Subject-Verb Agreement | | Vet in the | e Forest |
| Prepositions | | | | |





HINDI 2nd Language Session: 2022-23

| Language | Literature | |
|--|--|--|
| पर्यायवाची शब्द, विलोम शब्द, अनुच्छेद लेखन, वाक्यांश के लिए एक शब्द | मुक्ति की आकांक्षा, दमड़ीवाला | |
| PRE MID TERM | EXAMINATION | |
| अपठित गद्यांश, चित्र आधारित कथा लेखन | जोजफ का सपना | |
| विज्ञापन लेखन | एक स्वप्न (सदाबहार कहानियाँ) | |
| अव्यय - क्रिया विशेषण, उपसर्ग प्रत्यय | धरती का आँगन, नयनाभिराम नेपाल | |
| अनौपचारिक पत्र, संवाद लेखन | अब्बू खाँ की बकरी (सदाबहार कहानियाँ) | |
| REVISION FOR HALF Y | EARLY EXAMINATION | |
| HALF YEARLY EXAMINATION | | |
| संबंध बोधक, समुच्चय बोधक | शहनाई के जादूगर | |
| विस्मयादि बोधक, वाक्य शुद्धीकरण | जीवन, मुतांदी(सदाबहार कहानियाँ) | |
| विराम चिहन, समास, औपचारिक पत्र | साईकिल की सवारी, राखी का मूल्य | |
| POST MID TERM | I EXAMINATION | |
| वाक्य परिवर्तन, चित्र आधारित कथा | जलाते चलो | |
| अनुच्छेद लेखन, संवाद लेखन | हाथों का मूल्य (सदाबहार कहानियाँ) | |
| REVISION FOR ANNUAL EXAMINATION | | |
| ANNUAL EXAMINATION | | |
| | | |
| Topics from Term 1 Syllabus covered before | HY Exam to be included in the Annual Exam | |
| LANGUAGE | LITERATURE | |
| अनौपचारिक पत्र | मुक्ति की आकांक्षा | |
| अपठित गद्यांश | | |
| विज्ञापन लेखन | | |
| | पर्यायवाची शब्द, विलोम शब्द, अनुच्छेद लेखन, वाक्यांश के लिए एक शब्द PRE MID TERM अपिठत गद्यांश, चित्र आधारित कथा लेखन विज्ञापन लेखन अव्यय - क्रिया विशेषण, उपसर्ग प्रत्यय अनौपचारिक पत्र, संवाद लेखन REVISION FOR HALF Y HALF YEARLY संबंध बोधक, समुच्चय बोधक विस्मयादि बोधक, वाक्य शुद्धीकरण विराम चिहन, समास, औपचारिक पत्र POST MID TERM वाक्य परिवर्तन, चित्र आधारित कथा अनुच्छेद लेखन, संवाद लेखन REVISION FOR ANN ANNUAL EX Topics from Term 1 Syllabus covered before LANGUAGE अनौपचारिक पत्र अपठित गद्यांश | |





BENGALI 2nd Language Session: 2022-23

| Language | Literature | |
|---|---|--|
| বোধ পরীক্ষণ। সন্ধি- স্বরসন্ধি। অনুচ্ছেদ। | সভ্য অসভ্য (গদ্য) । আমার বাড়ি (কবিতা)। | |
| PRE MID TERM | EXAMINATION | |
| সন্ধি - ব্যঞ্জনসন্ধি । পত্ৰলিখন। | কুম্ভীর বিভ্রাট (সহায়ক পাঠ) । | |
| সন্ধি - বিসর্গ সন্ধি।পদ পরিবর্তন। | মহাপ্ৰস্থান (গদ্য) | |
| বিপরীত শব্দ। বোধ পরীস্কণ। | মাস্টারমশাই (সহায়ক পাঠ)। দীনদান (কবিতা)। | |
| সাধু -চলিত ভাষা।অনুচ্ছেদ। | नान् (शप्तः)। | |
| REVISION FOR HALF Y | EARLY EXAMINATION | |
| HALF YEARLY EXAMINATION | | |
| বাক্য - বাক্যের শ্রেণীবিভাগ ও উদাহরণ। | আহান (কবিতা) | |
| বাক্য পরিবর্তন (সরল, জটিল, যৌগিক) | কালকেতু ও ফুল্লরার আখ্যান (গদ্য) | |
| এক কখায় প্রকাশ, অনুচ্ছেদ, পত্র লিখন | ছেলেবেলা(সহায়ক পাঠ) | |
| POST MID TERM EXAMINATION | | |
| প্রায় সমোচ্চারিত তিল্লার্থক শব্দ । | কল্যা শরৎ (কবিতা) | |
| বোধ পরীক্ষণ । | নীল বিদ্রোহের কখা (গদ্য) । বঙ্গভাষা (কবিতা)। | |
| REVISION FOR ANNUAL EXAMINATION ANNUAL EXAMINATION | | |
| | | |
| Topics from Term 1 Syllabus covered before | HY Exam to be included in the Annual Exam | |
| LANGUAGE | LITERATURE | |
| বিপরীত শব্দ | মহাগ্রন্থান | |
| সাধু চলিত | মাস্টারমশাই | |
| | पीनपान | |
| | বোধ পরীক্ষণ। সন্ধি- ষরমন্ধি। অনুচ্ছেদ। PRE MID TERM সন্ধি - ব্যঞ্জনসন্ধি । পত্রলিথন। মন্ধি - বিমর্গ সন্ধি।পদ পরিবর্তন। বিপরীত শদ। বোধ পরীক্ষণ। মাধু -চলিত ভাষা।অনুচ্ছেদ। REVISION FOR HALF Y HALF YEARLY বাক্য - বাক্যের শ্রেণীবিভাগ ও উদাহরণ। বাক্য পরিবর্তন (সরন, জটিন, যৌগিক) এক কথায় প্রকাশ, অনুচ্ছেদ, পত্র লিখন POST MID TERM প্রায় সমোভারিত ভিন্নার্থক শদ। বোধ পরীক্ষণ। REVISION FOR ANN ANNUAL EX Topics from Term 1 Syllabus covered before LANGUAGE বিপরীত শদ | |





HINDI 3rd Language Session: 2022-23

| Month | Language | Literature | | | |
|-----------|---|--|--|--|--|
| APRIL | अपठित गद्यांश, शब्द और वर्ण, संयुक्त व्यंजन, संज्ञा | हँसते गाते, वृक्ष की गवाही | | | |
| MAY-JUNE | PRE MID TERM EX | AMINATION | | | |
| MAY | लिंग | प्यासी मैना | | | |
| JUNE | अनुच्छेद लेखन | झटपट खाओ | | | |
| JULY | वचन, महीनों के नाम, सर्वनाम | नहीं टयर्थ बहाओ पानी | | | |
| AUGUST | विशेषण, अनौपचारिक पत्र | दयालु बालक | | | |
| CEDTEMBED | REVISION FOR HALF YEAR | RLY EXAMINATION | | | |
| SEPTEMBER | HALF YEARLY EXA | HALF YEARLY EXAMINATION | | | |
| SEPTEMBER | क्रिया, पर्यायवाची | हमारे आसपास का वातावरण | | | |
| OCTOBER | वाक्यांशों के लिए एक शब्द | ਸੀਗ फल | | | |
| NOVEMBER | विलोम | दो बालिस्त धुआँ | | | |
| DECEMBER | POST MID TERM EXAMINATION | | | | |
| DECEMBER | मुहावरे मेरी बगिया | | | | |
| JANUARY | अनुच्छेद लेखन | एक सफ़र | | | |
| | REVISION FOR ANNUAL EXAMINATION ANNUAL EXAMINATION | | | | |
| FEBRUARY | | | | | |
| | | | | | |
| | Topics from Term 1 Syllabus covered before HY I | Exam to be included in the Annual Exam | | | |
| | LANGUAGE | LITERATURE | | | |
| | अपठित गद्यांश | वृक्ष की गवाही | | | |
| | शब्द और वर्ण | | | | |
| | संज्ञा | | | | |
| | | | | | |





BENGALI 3rd Language Session: 2022-23

| Month | Language | Literature | | |
|-----------|---|---|--|--|
| APRIL | ভাষা ও বর্ণমালা - স্বরবর্ণ, ব্যঞ্জনবর্ণ, স্বরধ্বনি, ব্যঞ্জনধ্বনি। যুক্তাক্ষর। বোধ পরীক্ষণ। | বাঘকে বাঁচাও (কবিতা) | | |
| MAY-JUNE | PRE MID TERM E | XAMINATION | | |
| MAY | বোধ পরীক্ষণ | দূই সঙ্গী (গদ্য) | | |
| JUNE | পদ - বিশেষ্য, বিশেষণ। অনুচ্ছেদ। | প্রথম কবি প্রথম কাব্য (গদ্য) লৌকাযাত্রা (কবিতা) | | |
| JULY | পদ - সর্বলাম, অব্যুয়, ক্রিয়া । অলুচ্ছেদ। বোধ পরীক্ষণ। | জালা-কুজোঁ সংবাদ (কবিতা) | | |
| AUGUST | লিঙ্গ। পুনরালোচনা। | পূলরালোচলা। | | |
| CEDTEMPED | REVISION FOR HALF YE | ARLY EXAMINATION | | |
| SEPTEMBER | HALF YEARLY EXAMINATION | | | |
| SEPTEMBER | বচন। অনুক্ষেদ। | ঈশ্বরচন্দ্রের ছেলেবেলা (গদ্য) | | |
| OCTOBER | ক্রিয়ার কাল (অভীত, বর্তমান, ভবিষ্যৎ) | তপোবনের ছবি (গদ্য) | | |
| NOVEMBER | সমাৰ্থক শব্দ | আমাদের গ্রাম (কবিতা) । গিঁপড়ের বাসা (গদ্য) | | |
| DECEMBER | POST MID TERM EXAMINATION | | | |
| DECEMBER | বিপরীতার্থক শব্দ | বর্ষার ধূম (কবিতা) | | |
| JANUARY | পুনরালোচনা | পূলরালোচলা | | |
| FEDDUADY | REVISION FOR ANNUAL EXAMINATION ANNUAL EXAMINATION | | | |
| FEBRUARY | | | | |
| | | | | |
| | Topics from Term 1 Syllabus covered before H | Y Exam to be included in the Annual Exam | | |
| | LANGUAGE | LITERATURE | | |
| | পদ (বিশেষ্য, বিশেষণ, সর্বনাম, অব্যুয়, ক্রিয়া) | নৌকাযাত্রা (কবিতা) | | |





SANSKRIT 3rd Language Session: 2022-23

| Month | Language Literature | | |
|-------------|--|--|--|
| APRIL | वर्णविन्यासः, शब्दरूपाणि, | | |
| ALINE | धातुरूपाणि, अपठिगद्यांशः, | वार्तालापः, लङ्लकार-प्रथमपुरुषः | |
| MAY-JUNE | चित्रवर्णनम् | | |
| MAY | PRE MID TER | RM EXAMINATION | |
| JUNE | अपठित-गद्यांशः,अनुवाद | लङ्लकार-मध्यमपुरुषः | |
| JULY | अनुवाद | लङ्लकार-उत्तमपुरुषः | |
| AUGUST | कारक, शब्दरूपाणि | संख्याज्ञानम्, प्रत्ययाः | |
| SEPTEMBER - | चित्रवर्णनम्, शब्दरूपाणि, धातुरूपाणि | सुवचनानि, एकः परिवारः | |
| JEF TEMBER | REVISION FOR HALF | YEARLY EXAMINATION | |
| SEPTEMBER | HALF YEARL | Y EXAMINATION | |
| OCTOBER | अपठिगद्यांशः, शब्दरूपाणि महात्माबुद्धः | | |
| NOVEMBER | अनुुवाद, धातुरूपाणि सुभाषितानि | | |
| DECEMBER | समयलेखनम्, चित्रवर्णनम् मूर्ख-भृत्यः, नैव क्लिष्टा न च कठिना | | |
| DECEMBER | POST MID TE | RM EXAMINATION | |
| JANUARY | अनुवााद, अपठितगद्यांशः | बुद्धिर्यस्य बलं तस्य | |
| FEBRUARY - | पुनरावृत्तिः पुनरावृत्तिः REVISION FOR ANNUAL EXAMINATION | | |
| FEDRUARI | | | |
| | ANNUAL EXAMINATION | | |
| | Topics from Term 1 Syllabus cov | vered before HY Exam to be included | |
| | in the A | nnual Exam | |
| | LANGUAGE | अपठितगद्यांशः , चित्रवर्णनम् | |
| | LITERATURE | संख्याज्ञानम् , एकः परिवारः , सुवचनानि | |





FRENCH 3rd Language Session: 2022-23

| MONTH | CHAPTER | CHAPTER NAME | SUB-TOPIC |
|-------------|------------|-----------------------------|--|
| APRIL | Leçon-1 | Les habits | Les verbes << ER, IR, RE>> Les vêtements/ Quel type de vêtements portez-vous dans la soirée? |
| MAY-JUNE | | | PRE MID TERM EXAMINATION |
| MAY | Leçon-0 | Découvrons la France ! | La culture française Décrivez la France |
| JUNE | Leçon- 2 | Quel temps fait-il? | Les saisons Les expressions avec << faire>> et << avoir>> Décrivez votre saison favorite |
| JOINE | Leçon- 3 | Au travail! | Aller verbe +à La négation Question based on les professions / les métiers |
| JULY | Leçon-4 | Chez Clara | Les prépositions Les verbes irréguliers Décrivez votre ville préférée |
| AUGUST | Leçon- 5 | La maison de Marie | Vocabulaire de la maison Les articles contractes Décrivez votre maison Futur proche |
| CEDTELLDED | | RE | VISION FOR HALF YEARLY EXAMINATION |
| SEPTEMBER | | | HALF YEARLY EXAMINATION |
| SEPTEMBER | Leçon-6 | Bon appétit ! | Les articles partitifs La négation avec les articles partitifs Qu'est-ce que vous mangez au petit-déjeuner ou déjeuner? |
| OCTOBER | Leçon-7 | Joyeux anniversaire Paul | Les adjectifs démonstratifs Passé récent |
| NOVEMBER | Leçon- 8 | C'est ma ville | L'intérrogatif Les nombres ordinaux Une lettre à votre ami de France |
| DECEMBER | | | POST MID TERM EXAMINATION |
| DECEMBER | Leçon- 9 | Mon argent de poche | Les adverbes interrogatifs |
| JANUARY | Leçon- 10 | Les loisirs de Nathalie | Les expressions avec faire et jouer L'impératif Donner des conseils < il faut/ il ne faut pas/ Vous devez/ Vous ne devez pas/impératif) |
| FEDDUADY | | | REVISION FOR ANNUAL EXAMINATION |
| FEBRUARY | | | ANNUAL EXAMINATION |
| | | | |
| Topics from | n Term 1 S | yllabus covered b | pefore HY Exam to be included in the Annual Exam |
| | | Leçon - 0 | Découvrons la France ! |
| | | Leçon - 3 | Au travail! |





GERMAN 3rd Language Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC | |
|--|--|---------------------------------|--|
| APRIL | Modul 3 Lektion 1 | Was isst du in der Pause? | |
| MAY-JUNE | | PRE MID TERM EXAMINATION | |
| MAY | Modul 3 Lektion 2 | Meine Schulsachen | |
| JUNE | Modul 3 Lektion 2 | Meine Schulsachen | |
| JULY | Modul 3 Lektion 3 | Was gibt es im Fernsehen? | |
| AUGUST | Modul 3 Lektion 4 | Um wie viel Uhr stehst du auf? | |
| SEPTEMBER | REVIS | ION FOR HALF YEARLY EXAMINATION | |
| SEPTEMBER | | HALF YEARLY EXAMINATION | |
| SEPTEMBER | Modul 4 Lektion 1 | Kannst du inlineskaten? | |
| OCTOBER | Modul 4 Lektion 1 | Kannst du inlineskaten? | |
| NOVEMBER | Modul 4 Lektion 2 | Wem gehört das Fahrrad? | |
| DECEMBER | POST MID TERM EXAMINATION | | |
| DECEMBER | Modul 4 Lektion 3 | Wohin fährst du in Urlaub? | |
| JANUARY | Modul 4 Lektion 4 | Alles gute zum Geburtstag! | |
| FEDDUADY | RE\ | /ISION FOR ANNUAL EXAMINATION | |
| FEBRUARY | | ANNUAL EXAMINATION | |
| | | | |
| Topics from | Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | |
| Grammatik Grammatik Defnite Artikel (Akkusativ) Verb Konjugation Trennbaren Verben | | | |





MATHEMATICS Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC |
|------------|---|--|
| APRIL | Integers | Properties of Integers |
| APRIL | Fractions and Decimals | Types of fractions Comparing fractions Addition, Subtraction, Multiplication and Division of fractions Comparing decimals Conversion of decimal into fraction and vice-versa Addition, Subtraction, Multiplication and Division of decimals Simplification of Fractions & Decimals |
| MAY - JUNE | | PRE-MID TERM EXAMINATION |
| MAY | Data Handling | Concept Mean, Mode, Median Double Bar Graph Chance and Probability |
| MAY | Algebraic Expressions | Concept Addition Subtraction Multiplication (monomials by monomials, binomials by monomials) Division (by monomials) Simplifications |
| JUNE | Algebraic Expressions (Continued) | Concept Addition Subtraction Multiplication (monomials by monomials, binomials by monomials) Division (by monomials) Simplifications |
| JULY | Simple Equations | Solving equation by different methods Word Problems |
| JULY | Lines and Angles | Supplementary and Complementary angles, Adjacent angles, Linear pair of angles, and Vertically Opposite angles Concept of Transversal and related angles |





MATHEMATICS Session: 2022-23

contd.

| MONTH | CHAPTER | SUB-TOPIC |
|-----------|--|---|
| JULY | Square root | Square root by Prime- factorisation and Division method of whole numbers and decimals |
| JULY | Triangles and Its Properties | Angle sum Property Exterior Angle Property Triangle Inequality Property Pythagoras Theorem |
| AUGUST | Symmetry | Line symmetry Reflection and Rotational Symmetry Order of Rotational Symmetry |
| SEPTEMBER | REV | ISION FOR HALF YEARLY EXAMINATION |
| SEPTEMBER | | HALF YEARLY EXAMINATION |
| SEPTEMBER | Congruence | Criteria of congruence of triangles and its applications |
| SEPTEMBER | Rational numbers | Standard form Four operations |
| OCTOBER | Exponents | Concepts Laws of exponents Simplifications Standard form |
| OCTOBER | Comparing Quantities | Ratio and Proportion Percentage Simple Interest Profit and Loss |
| NOVEMBER | Comparing Quantities (continued) | Ratio and Proportion Percentage Simple Interest Profit and Loss |
| NOVEMBER | Mensuration | Perimeter and area of square and rectangles Area of four walls of a room Perimeter and area of triangles (only half × base × height) and parallelogram Perimeter and area of a Circle |





MATHEMATICS Session: 2022-23

Equations

contd. MONTH **CHAPTER SUB-TOPIC DECEMBER** POST MID TERM EXAMINATION Practical Construction of parallel Lines DECEMBER Construction of Different types of Triangles Geometry Faces, Edges and Vertices of solid figures Net Visualising JANUARY Solid Shapes Diagram **REVISION FOR ANNUAL EXAMINATION FEBRUARY ANNUAL EXAMINATION** Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam Symmetry Algebraic Expressions Simple





PHYSICS Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC | |
|------------|--------------------------------------|--|--|
| APRIL | Heat | Introduction- Heat & Temperature measuring Temperature- Scales of temperature Clinical thermometer & Laboratory thermometer Effects of Heat Transfer of Heat- Conduction | |
| MAY - JUNE | | PRE-MID TERM EXAMINATION | |
| MAY | Heat | Transfer of Heat- Convection, Radiation | |
| JUNE | Wind, Storm And Rain | Winds- What causes them Permanent Wind System Monsoon Thunderstorm | |
| JULY | Wind, Storm And Rain | Tornadoes and Cyclone, Impact of Storms Weather Instruments Destruction caused by Cyclones Effective Safety Measures | |
| JULY | Time, Motion And Speed | Measuring Time Measuring Time Intervals Unit related to Time Simple Pendulum - Related Terms | |
| AUGUST | Time, Motion And Speed | Motion and Speed Uniform and Non-Uniform Motion Distance-Time graph Relevant Numericals | |
| | Electricity | Introduction Symbols of Electric Components Electric Circuits | |
| SEPTEMBER | REVISION FOR HALF YEARLY EXAMINATION | | |
| JEFTEMBER | | HALF YEARLY EXAMINATION | |
| SEPTEMBER | Electricity | Circuit Diagrams Heating Effect of Electric Current | |





PHYSICS Session: 2022-23

| | | conta. |
|--|---------------------------------|---|
| MONTH | CHAPTER | SUB-TOPIC |
| OCTOBER | Electricity | Electric Bell |
| NOVEMBER | Light | Rectilinear Propagation of Light Reflection of Light Regular and Irregular Reflection Laws of Reflection |
| DECEMBER | | POST MID TERM EXAMINATION |
| DECEMBER | Light | Images formed by Curved Surfaces Refraction Types of Lenses |
| JANUARY | Light | Colours of Light Sunlight Newton's Colour Disc |
| FEBRUARY | REVISION FOR ANNUAL EXAMINATION | |
| PEDRUARI | ANNUAL EXAMINATION | |
| Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | |
| | Time, Motion and Speed | |
| | Electricity | |





CHEMISTRY Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC | |
|------------|----------------------------------|--|--|
| APRIL | Physical and Chemical Changes | Physical and chemical changes and their related activities Rusting of iron Crystallization Types of chemical reactions. | |
| MAY - JUNE | PR | E-MID TERM EXAMINATION | |
| МАҮ | The Language of Chemistry | Symbols Formulae | |
| JUNE | The Language of Chemistry | Valency & Radicals Obtaining formulae of compounds Chemical equations | |
| JULY | Acids, Bases and Salts | Acids, bases, salts (introduction) Natural indicators around us Acids - their general behaviour and uses Basic substances Bases - their general behaviour and uses | |
| AUGUST | Acids, Bases and Salts | Neutralization related activities Neutralization in everyday life Identifying acidic and basic household substances Salts found in nature | |
| | Soil | Soil teeming with life Soil profile and Types of Soil Properties of soil and related numerical | |
| SEPTEMBER | | N FOR HALF YEARLY EXAMINATION | |
| | | ALF YEARLY EXAMINATION | |
| SEPTEMBER | Soil | Moisture in soil Absorption of water by soil Soil and crops | |
| OCTOBER | Water | Availability of water Forms of water Groundwater – an important source of water | |





CHEMISTRY Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC | |
|--|---|---|--|
| NOVEMBER | Water | Depletion of Water Table Distribution of water Water management Our role in water conservation Effect of scarcity of water Sources of water— surface water, groundwater and rainwater | |
| | Wastewater Story | Water our life Terms - Sewage, Sewer, Sewerage | |
| DECEMBER | POST MID TERM EXAMINATION | | |
| DECEMBER | Wastewater Story | Wastewater Treatment Plant (WWTP) Better housekeeping practices Sanitation and Disease | |
| JANUARY | Wastewater Story | Alternative arrangement for sewage dispersal Sanitation at public places Wetlands | |
| FFDDUADY | REVISION FOR ANNUAL EXAMINATION ANNUAL EXAMINATION | | |
| FERRUARY | | | |
| Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | | |
| Acids, Bases and Salts | | | |





BIOLOGY Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC | |
|------------|---|--|--|
| APRIL | Obtaining and Utilizing Food | Introduction Autotrophic Nutrition Heterotrophic Nutrition Special types of Nutrition The Human Digestive System | |
| MAY - JUNE | PRE | -MID TERM EXAMINATION | |
| MAY | Respiration in Plants and Animals | To complete the previous chapter Digestion in herbivore Introduction to the second chapter | |
| JUNE | Respiration in Plants and Animals | Process of Respiration Respiratory organs in some animals Experiments | |
| JULY | Respiration in Plants and Animals | Respiration in Plants Respiration in Man Anaerobic respiration | |
| AUGUST | Fibres from Animals | Silk & Wool Differentiating Silk & Wool from artificial fabrics | |
| SEPTEMBER | REVISION FOR HALF YEARLY EXAMINATION | | |
| SEPTEMBER | HALF YEARLY EXAMINATION | | |
| SEPTEMBER | Reproduction in Plants | Introduction & Asexual reproduction | |
| OCTOBER | Reproduction in Plants | Sexual reproduction | |
| NOVEMBER | Transport and Excretion | Transport in plants The Circulatory System Removal of waste | |
| DECEMBER | POST MID TERM EXAMINATION | | |
| DECEMBER | Weather, Climate and Adaptations of Animals to Climate | Weather Climate Climate and Adaptation | |



BIOLOGY Session: 2022-23

contd.

| MONTH | CHAPTER | SUB-TOPIC | |
|--|---------------------------------|--|--|
| JANUARY | Forests | Introduction & Forests Products Environmental Balance A natural habitat Deforestation Delhi Ridge - A Case Study | |
| FEBRUARY | REVISION FOR ANNUAL EXAMINATION | | |
| PEDRUARI | ANNUAL EXAMINATION | | |
| Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | | |
| Respiration in Plants and Animals | | | |





HISTORY AND CIVICS Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC |
|------------|---|---|
| APRIL | Where, When and How - The Medieval period in India | Main features of the Medievalperiod Impact of Geography on History Changing names of the region of India Sources of History |
| APRIL | Democracy | Different types of Government Democratic Government History of Democracy, Key Elements of Democracy |
| MAY - JUNE | | PRE MID TERM EXAMINATION |
| APRIL -MAY | Institutional representation of Democracy | Universal Adult Franchise Election campaign Features of a Democratic election The different types of election conducted in India Election Commission Electoral Constituencies Secret Ballot Absolute Majority and Simple Majority Political Party Coalition Government Features of democracy in India |
| JUNE | New Kings and Kingdoms | Emergence of New Kingdoms The Turkish Invasion The Cholas |
| JULY | Delhi Sultanate | Emergence of New Kingdoms The Turkish Invasion The Cholas |
| JULY | Towns, Trade and Crafts people | Case Studies - Hampi, Surat |
| AUGUST | State Government | Legislature, Executive, Judiciary |
| AUGUST | Social Changes in Tribal and Nomadic Communities | Who are Adivasis? Tribal and nomadic communities of India. |
| SEPTEMBER | HALF -YEARLY EXAMINATION | |
| SEPTEMBER | Role played by Gender | Understanding Gender Changing Gender Roles |
| OCTOBER | Role played by Gender | Gender Distinction & Gender Inequality Government efforts to remove gender inequality |





HISTORY AND CIVICS Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC |
|----------|--|---|
| OCTOBER | The Mughal Empire | The reasons for success of Mughal conquest of India in the 16th century The early Mughals – Babur, Humayun, Sher Shah, Akbar, Jahangir, Shahjahan, Aurangzeb |
| NOVEMBER | Media and Democracy | What is meant by Media? Changing Nature of Media Types of agencies of media Media and Democracy - Freedom of Expression and Public Opinion, Need for an Independent Media Media and Accountability - Right to Information (RTI) Act |
| NOVEMBER | Advertising and Media | Reasons for Advertising Advertising and Brand building Advertising and Media Types of advertising Disadvantages of Advertising |
| DECEMBER | Markets around us A wholesale Market | Types of market Changing trends in production and marketing |
| DECEMBER | | POST MID TERM EXAMINATION |
| DECEMBER | Popular beliefs and Religious Debates | Reasons for the development of Bhakti and Sufi Movement The Bhakti Movement Sufism Guru Nanak Teachings of Kabir |
| JANUARY | Political Changes in the 18th century | Persian Invasion Causes of Decline of the Mughal Empire The Rise of Regional kingdoms and Provinces: The Rajputs, Sikhs, the Marathas End of the Medieval Period |
| FEBRUARY | REV | ISION FOR ANNUAL EXAMINATION |
| redruari | | ANNUAL EXAMINATION |

Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam





GEOGRAPHY Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC |
|------------|---|--|
| | Our Environment | Components of Environment Natural and Human environment |
| APRIL | The Interior of the Earth | Interior of the Earth - Crust, Mantle and Core Rocks and Minerals Types of Rocks - Igneous, Sedimentary and Metamorphic The Rock Cycle |
| MAY - JUNE | PRE- | MID TERM EXAMINATION |
| MAY | The Changing Face of the Earth | Plate Tectonics Mountain Building - Folding and Faulting |
| JUNE | The Changing Face of the Earth (contd.) | Earthquakes Volcanoes |
| JULY | The Changing Face of the Earth (contd.) | Exogenous forces - Weathering and Erosion Work of river, wind and glacier |
| | The Atmosphere | Composition Structure of the Atmosphere |
| AUGUST | Elements of Weather and Climate | Heating of the Earth's atmosphere Factors affecting temperature |
| AUGUST | Atmospheric Pressure and Wind | Factors influencing Atmospheric Pressure Pressure Belts of the World |
| SEPTEMBER | REVISION FOR HALF YEARLY EXAMINATION | |
| SEI TEMBER | HALF YEARLY EXAMINATION | |
| SEPTEMBER | Atmospheric Pressure and Wind (contd.) | Winds - Permanent, Periodic and Local winds |
| OCTOBER | Humidity and Rainfall | Humidity - Absolute and Relative Humidity Condensation - Types of condensation Precipitation - Types of precipitation Types of rainfall |





GEOGRAPHY Session: 2022-23

| | | contd | |
|--|--|---|--|
| MONTH | CHAPTER | SUB-TOPIC | |
| | The Hydrosphere | The Hydrological Cycle Fresh water and Saline Water (Oceans) Waves & Tides Ocean Currents Water pollution | |
| NOVEMBER | The Human Environment, Settlement, Transport and Communication | Rural and Urban Settlements Types of Rural Settlements Classification of Urban Settlements | |
| DECEMBER | POST | MID TERM EXAMINATION | |
| DECEMBER | The Human Environment, Settlement, Transport and Communication (contd.) | Transport – Roadways, Railways, Waterways, Airways Communication – Personal and Mass Communication | |
| JANUARY | Life in a Desert | The hot desert – Sahara The cold desert - Ladakh | |
| | REVISION | N FOR ANNUAL EXAMINATION | |
| FEBRUARY | ANNUAL EXAMINATION | | |
| | | | |
| Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | | |
| | The Changing Face of the Earth - Earthquakes & Volcanoes | | |
| | Elements of Weather and Climate | | |
| | Atmo | spheric Pressure and Wind | |





COMPUTER Session: 2022-23

| MONTH | CHAPTER | SUB-TOPIC |
|------------|---|---|
| | | Beginning with Audacity |
| | Playing and Editing Audio | Editing in Audacity |
| APRIL | | Practice Session |
| APRIL | | Recording a Narration |
| | Working with Narrations | Enhancing the Narration |
| | | Practice Session |
| MAY | | REVISION |
| MAY - JUNE | P | RE MID TERM EXAMINATION |
| | Beginning with C++ | 00Ps Concepts, Introduction to C++ |
| JUNE | | Creating a Basic C++ Program using Class and main () function |
| | | Compiling and Executing the program |
| | Storing and Using Data | Variables and Data Types |
| JULY | | Types of Operators |
| JULI | Using Conditional Constructs | Introduction to if-else |
| | | If-else if and Logical Operators |
| | Using Conditional Constructs | Practice Session |
| AUGUST | | Pre-Tested Loop |
| | Programming Using Loops | Post-Tested Loop |
| | , | Fixed Execution Loop |
| SEPTEMBER | REVISION FOR HALF YEARLY EXAMINATION HALF YEARLY EXAMINATION | |
| SEFIEMBER | | |





COMPUTER Session: 2022-23

| | | contd. | |
|--|------------------------------------|---|--|
| MONTH | CHAPTER SUB-TOPIC | | |
| SEPTEMBER | Storing Information | Creating Database | |
| SEPTEMBER | Effectively | Creating Tables | |
| OCTOBER | Storing Information | Setting Primary Key | |
| OCTOBER | Effectively | Inserting Data | |
| | Storing Information Effectively | Creating Foreign Key | |
| NOVEMBER | Retrieving Data from | Managing Records | |
| | Database | Creating Queries Using Query Wizard & Query Design | |
| DECEMBER | REVISION | | |
| DECEMBER | PO | OST MID TERM EXAMINATION | |
| DECEMBER | Designing Forms and | Creating Forms Using Form Wizard | |
| DECEMBER | Reports | Creating Forms Using Design View | |
| | | Creating Reports Using Report Wizard | |
| JANUARY | Designing Forms and Reports | Formatting Reports | |
| | , | Practice Session | |
| FEBRUARY | REVIS | ION FOR ANNUAL EXAMINATION | |
| TEBROART | ANNUAL EXAMINATION | | |
| Topics from Term 1 Syllabus covered before HY Exam to be included in the Annual Exam | | | |
| Beginning with C++ | | | |
| Storing and Using Data | | | |
| Using Conditional Constructs | | | |
| Programming Using Loops | | | |





G.K. & VALUE EDUCATION Session: 2022-23

| MONTH | GENERAL KNOWLEDGE | VALUE EDUCATION | |
|-----------|---|------------------------------------|--|
| APRIL | Latest Technology The Pandemic- Facts you should know Forts and Caves People who Protect Nature | Love is Life Let Us Be Friends | |
| MAY | Discoveries that changed our Lives Sporting origin Books- My best Friends | Managing Feelings Look Ahead! | |
| JUNE | For a Cause National Parks and sanctuaries | Whose Responsibility Is It? | |
| JULY | Discrimination Sports in the Water Folk Dances and Theatre Extraordinary Creatures | Wait! Don't Point Your Finger! | |
| AUGUST | Think and Write I – test your Speed Think and Write II – test your Speed Making Movies Current Affairs | It's Not Funny | |
| SEPTEMBER | HALF YEARLY EXAM | IINATION | |
| OCTOBER | How countries change India Science Dateline Corruption Sports- a part of Culture | Building Bridges My Own History | |
| NOVEMBER | Addiction is a Sickness The Naming of Clothes Guardians of our Planets Traditional musical Instruments | Should I Listen? | |
| DECEMBER | Handling an Emergency medically Speaking Gifts from India Generous Celebrities | Home Rules For Earthlings | |
| JANUARY | Tourist Attractions- Arts and Sculpture Indigenous Tribes around the World Natural Disasters Banking and Taxes Current Affairs | We Are One | |
| FEBRUARY | ANNUAL EXAMINATION | | |





