

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
ENGLISH LANGUAGE
TEXT BOOK : TOTAL ENGLISH

| HALF YEARLY | | ANNUAL | |
|-------------------|---|-------------------|--|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| Unit 1 | A :Tenses and their use -I B: Composition- Introduction and Proposal Writing C : Preposition D. Specimen Paper I (Solved) | Unit 9 | A : Two voices - One meaning B : Directed Writing - III C : Preposition D :Specimen Paper 9 |
| Unit 2 | A : Tenses and their use -II B : Organising and planning C : Preposition D :Specimen Paper 2 | Unit 10 | A :Comparison of Adjectives B : Descriptive Composition C : Preposition D : Specimen Paper 10 |
| Unit 3 | A : Tenses and their use -III B : The Opening and Closing C : Preposition D :Specimen Paper 3 | Unit 11 | A :Conditional Sentences B : Summary Writing C : Preposition D : Specimen Paper 11 |
| Unit 4 | A : Tenses and their use (IV) B : Narrative Composition C : Preposition D :Specimen Paper 4 | Unit 12 | A : Transformation of Sentences - I B : Comprehension Skills C : Preposition D : Specimen Paper 12 |
| Unit 5 | A : Sequence of Tenses B: Telling a Story C : Preposition D. Specimen Paper 5 | Unit 13 | A : Transformation of Sentences - II B : Argumentative Composition C : Preposition D: Specimen Paper 13 |
| Unit 6 | A : Reported Speech - I B : Characterisation B : Characterisation D :Specimen Paper 6 | Unit 14 | A: Transformation of Sentences - III B : Reflective Composition C : Preposition D: Specimen Paper 14 |

Unit 7 and 8

A : Reported Speech - II

B : Directed Writing - I and II

C : Preposition

D :Specimen Paper 7 & 8

PROJECT TOPICS :

Narrate an incident that taught you some important life skills .

Project submission

Ist project :on or before 14-08-23

date :

Final:on or before 05-01-2024

Unit 15

A : Transformation- Miscellaneous Exercises

B : Free choice composition

C :Preposition

D: Specimen Paper 15

PROJECT TOPICS :

Write a review of a film that you have watched recently.

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
ENGLISH LITERATURE

Prescribed Text Book : PRISM, RAPSODY, MACBETH

| HALF YEARLY | | ANNUAL | |
|-------------------|--|-------------------|--|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| | Prism : A Collection of ISC Short Stories | | Prism : A Collection of ISC Short Stories |
| 1 | A Living God- Lafcadio Hearn | 3 | The Paper Menagerie- Ken Liu |
| 2 | Advice to Youth - Mark Twain | 4 | The Great Automatic Grammatizator - Roald |
| | | 5 | Thank You Ma'am- Langston Hughes |
| | Rapsody : A Collection of ISC Poems | | Rapsody : A Collection of ISC Poems |
| 1 | Abhisara : The Tryst - Rabindra Nath Tagore | 3 | Sonnet 116 |
| 2 | Why I Like the Hospital - Tony Hoagland | 4 | Death of Naturalist- Seamus Heaney |
| | | 5 | Strange Meeting - Wilfred Owen |
| | Macbeth : William Shakespeare | | Macbeth : William Shakespeare |
| | Act I | | Act II |
| PROJECT TOPIC : | Based on the chapter ' Advice to Youth' by Mark Twain, what superstitions or common beliefs do the parents have ? Do you support your parents if they believe in such superstitions? Justify | PROJECT TOPIC : | Based on 'Macbeth' by W. Shakespeare, state how the witches play a key role in moving the action forward . |

Project submission date : Ist project :on or before 14-08-23

Final:on or before 05-01-2024

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24**

PHYSICS

TEXT BOOK NAME: ISC PHYSICS CLASS XI, (BALAJI PUBLICATION) BY D.K. TYAGI

| HALF YEARLY | | ANNUAL | |
|------------------------|--|--|---|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| Physical World: | Scope of Physics and its application in everyday life. Nature of physical laws. | Mechanical Properties of Fluids | Pressure due to a fluid column; Pascal's law and its applications (hydraulic lift and hydraulic brakes), effect of gravity on fluid pressure. Viscosity, Stokes' law, terminal velocity, streamline and turbulent flow, critical velocity, Bernoulli's theorem and its applications. Surface energy and surface tension, angle of contact, excess of pressure across a curved surface, application of surface tension ideas to drops, bubbles and capillary rise. |
| Units and Measurements | Measurement: need for measurement; units of measurement; systems of units: fundamental and derived units in SI; measurement of length, mass and time; accuracy and precision of measuring instruments; errors in measurement; significant figures. Dimensional formulae of physical quantities and constants, dimensional analysis and its applications. | Motion of System of Particles and Rigid Body | Idea of centre of mass: centre of mass of a two-particle system, momentum conservation and centre of mass motion. Centre of mass of a rigid body; centre of mass of a uniform rod. Moment of a force, torque, angular momentum, laws of conservation of angular momentum and its applications. Equilibrium of rigid bodies, rigid body rotation and equations of rotational motion, comparative study of linear and rotational motions. Moment of inertia, radius of gyration, moments of inertia for simple geometrical objects (no derivation). Statement of parallel and perpendicular axes theorems and their applications. |

| | | | |
|---------------------------|--|--|---|
| Motion in a Straight Line | <p>Frame of references, Motion in a straight line (one dimension): Position-time graph, speed and velocity. Elementary concepts of differentiation and integration for describing motion, uniform and non-uniform motion, average speed, velocity, average velocity, instantaneous velocity and uniformly accelerated motion, velocity - Scalar and Vector quantities with examples. Position and displacement vectors, general vectors and their notations; equality of vectors, addition and subtraction of vectors, relative velocity, Unit vector; resolution of a vector in a plane, rectangular components, Scalar and Vector product of two vectors. Projectile motion and uniform circular motion.</p> | Thermodynamics | <p>Thermal equilibrium and definition of temperature (zeroth law of thermodynamics), heat, work and internal energy. First law of thermodynamics, isothermal and adiabatic processes. Second law of thermodynamics: reversible and irreversible processes, Heat engine and refrigerator</p> |
| Motion in a Plane | <p>General concept of force, inertia, Newton's first law of motion; momentum and Newton's second law of motion; impulse; Newton's third law of motion. Law of conservation of linear momentum and its applications.</p> | Gravitation | <p>Kepler's laws of planetary motion, universal law of gravitation. Acceleration due to gravity (g) and its variation with altitude, latitude and depth. Gravitational potential and gravitational potential energy, escape velocity, orbital velocity of a satellite, Geo-stationary satellites.</p> |
| Laws of Motion | <p>Equilibrium of concurrent forces. Friction: Static and kinetic friction, laws of friction, rolling friction, lubrication. Dynamics of uniform circular motion: Centripetal force, examples of circular motion (vehicle on a level circular road, vehicle on a banked road).</p> | Behaviour of Perfect Gases and Kinetic Theory of Gases | <p>Kinetic Theory: Equation of state of a perfect gas, work done in compressing a gas. Kinetic theory of gases - assumptions, concept of pressure. Kinetic interpretation of temperature; rms speed of gas molecules; degrees of freedom, law of equipartition of energy (statement only) and application to specific heat capacities of gases; concept of mean free path, Avogadro's number.</p> |
| Work, Power and Energy | <p>Work done by a constant force and a variable force; kinetic energy, work-energy theorem, power. Potential energy, potential energy of a spring, conservative forces: conservation of mechanical energy (kinetic and potential energies); Conservative and non-conservative forces. Concept of collision: elastic and inelastic collisions in one and two dimensions.</p> | Oscillations: | <p>Periodic motion, time period, frequency, displacement as a function of time, periodic functions. Simple harmonic motion (S.H.M) and its equation; phase; oscillations of a spring, restoring force and force constant; energy in S.H.M., Kinetic and potential energies; simple pendulum and derivation of expression for its time period. Free, forced and damped oscillations (qualitative ideas only), resonance.</p> |

Properties of Bulk Matter

Mechanical Properties of Solids: Elastic behaviour of solids, Stress-strain relationship, Hooke's law, Young's modulus, bulk modulus, shear modulus of rigidity, Poisson's ratio; elastic energy.

Waves:

Wave motion, Transverse and longitudinal waves, speed of wave motion, displacement relation for a progressive wave, principle of superposition of waves, reflection of waves, standing waves in strings and organ pipes, fundamental mode and harmonics, Beats, Doppler effect.

Heat

Thermal Properties of Matter: Heat, temperature, thermal expansion; thermal expansion of solids, liquids and gases, anomalous expansion of water; specific heat capacity, calorimetry; change of state, specific latent heat capacity. Heat transfer-conduction, convection and radiation, thermal conductivity, qualitative ideas of Blackbody radiation, Wein's displacement Law, Stefan's law, and Greenhouse effect.

PROJECT TOPICS :

Sports Ball Mechanics, Bernoulli's theorem, System Particles, heat engine and refrigerator, Doppler effect and its application, elasticity and its application. Gravitation, any project combining Arduino, and analog sensors. Etc.

Project submission date: Ist project : on or before 25th August 2023
Final : on or before 30th November 2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
CHEMISTRY

Prescribed Text Book : ISC Chemistry by Dr. M.P. Sawhney, Balaji Publishers.

| HALF YEARLY | | ANNUAL | |
|--|--|---|--|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| Structure of Atom. | Concept of Atom, Rutherford's theory, De-Broglie's Equation, Heisenberg's Uncertainty Principle, Bohr's theory, Quantum Numbers, Hund's Rule, Aufbau Principle | Redox Reactions. | Concept of oxidation & Reduction, Oxidation No., Oxidation & Reduction in terms of |
| Classification of Elements Periodicity in | Introduction, Catenation, Classification- Ionisation Enthalpy, Electronegativity, Electron Affinity, Diagonal Relationship | Hydrogen | Methods of Preparation, Bosch Process , Chemical Properties, Structure. Hydrogen per oxide |
| Organic Chemistry :Some basic Principles & Technique. | Substitution, addition elimination, Heterolytic reactions, Inductive Effect, Resonance Effect, Isomerism - Stereoisomerism and Geometrical isomerism | Environmen tal Chemistry | Energy, Pollution-Air, Water, Soil & Green Chemistry |
| Chemical Bonding | Electrovalent Bond, Covalent, Co-ordinate Bond, Hydrogen Bonding, VSEPR, MO theory. | Some p- Block elements | Group 13, Borax- Bead Test, Boric Acid, Diborane, Group 14 - Silicon Carbides Silicon Tetrachloride |
| Chemical Thermodynamics. | Meaning of work, energy, Mathematical form of Reversible & Irreversible work, First law of | Equilibrium | Chemical Equilibrium, Le -Chatelier's Principle and applications, Ionic Equilibrium-pH, Common Ion Effect, Salt Hydrolysis, Buffer and Henderson Hasselbalch Equation, Solubility Product. |
| States of Matter: | Gas Laws, Kinetic Theory, Ideal gas Equation, | | |
| Hydrocarbons Study of Representative | General formula, Methods of Preparation, Chemical Properties & Physical properties. S block- Chemical Reactivity and Properties & | | |
| s-Block elements | Group I and II, Castner - Keller cell, Nature of Oxides, hydroxides hydrides, carbonates, Sulphates. | | |
| PROJECT TOPICS : | Explosives, Atomic Structure, Chemical Bonding, DNA Fingerprinting, Rocket Propellents, Dyes and Drugs, Chemistry in the Medicinal Field. | | |
| Project submission date: | Ist project : on or before 25th August 2023 Final : on or before 30th November 2023 | | |

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
MATHEMATICS

Prescribed Text Book : UNDERSTANDING ISC MATHEMATICS BY M.L. AGGARWAL

| HALF YEARLY | | ANNUAL | |
|------------------------------|--|---------------------------------------|---|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| Set | Set theory and its Operations | Relations and Functions | Cartesian product, domain, range, classification of functions |
| Quadratic equations | Quadratic(equation, function, inequalities) | Circle | Equations of Circles and their Tangents |
| Angles and arc lengths | Angles and arc lengths | Permutation and Combination | Concept of Factorial, Permutation & Combination, Restricted & Circular Permutation |
| Trigonometric function | Trigonometric function | Binomial Theorem | General term, Middle term and problems |
| Compound and multiple angles | Compound and multiple angles addition and product rule | Limits and Derivatives | Limits of algebraic, trigonometric, exponential and logarithmic functions, derivatives of functions using 1 st and 2 nd principle, Sum, Difference, Product and Quotient Rule for derivatives |
| Complex Number | Real & imaginary number, Modulus and argument, Argand Plane(Locus), Cube root of Unity | Probability | Random experiments and their outcomes, Addition theorem |
| Mathematical Induction | Proving Series & Divisibility by Mathematical Induction | Mathematical Reasoning (Sec B) | Mathematical reasoning |
| Finite and Infinite Sequence | A.P., G.P., A.G.P. Series | Three dimensional geometry (Sec B) | Concept of octants, distance and section formula in three dimensional geometry |
| Co-Ordinate Geometry | Points and Co-ordinates, Locus , Equation of a Straight Line | Index number & Moving Average (Sec C) | Index number, Moving Average (Graphically) |
| Linear Inequation | Graphical solution of inequations and quadratic inequations | | |
| Conics (Sec B) | Equations of Parabola, Ellipse, Hyperbola and their Tangents | | |
| Statistics (Sec C) | Combined Mean, Quartile, Decile, Percentile | | |
| Correlation (Sec C) | Karl Pearson's & Spearman's Method of Correlation | | |

PROJECT TOPICS : As per topics given on CISCE website

Project submission date: Ist project :on or before 25th August 2023

Final :on or before 30th November2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
BIOLOGY**

Prescribed Text Book : ISC Biology by Dr. S.C. Tripathy, Balaji Publication

| HALF YEARLY | | ANNUAL | |
|---------------------------|---|---------------------------------|--|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| The Living World | What is living? Need for classification; three domains of life; taxonomy and systematics; concept of species and taxonomical hierarchy; binomial nomenclature; tools for study of taxonomy; museums, zoological parks, herbaria, botanical gardens, key. | Transport in Plants | Movement of water, gases and nutrients; cell to cell transport, diffusion, facilitated diffusion, active transport; plant-water relations, imbibition, water potential, osmosis, plasmolysis; long distance transport of water - absorption, apoplast, symplast, transpiration pull, root pressure and guttation; transpiration, opening and closing of stomata; uptake and translocation of mineral nutrients - transport of food - phloem transport, mass flow hypothesis; |
| Biological Classification | Five kingdom classification; salient features and classification of Monera, Protista, Fungi, Plantae and Animalia. Lichens, Viruses and Viroids. | Mineral Nutrition | Essential minerals, macro- and micronutrients and their role; deficiency symptoms; mineral toxicity; elementary idea of hydroponics nitrogen metabolism, nitrogen cycle, biological nitrogen fixation. |
| Plant Kingdom | Algae, Bryophyta, Pteridophyta, Gymnosperms, Angiosperms, Comparison of life cycle patterns of different plant groups (haplontic, diplontic and haplo-diplontic). | Photosynthesis in higher plants | Photosynthesis as a mean of autotrophic nutrition; site of photosynthesis, pigments involved in photosynthesis (elementary idea); photochemical and biosynthetic phases of photosynthesis; cyclic and non-cyclic photophosphorylation; chemiosmotic hypothesis; photorespiration; C ₃ and C ₄ pathways; factors affecting photosynthesis |
| | | Respiration in Plants | Exchange of gases, Cellular respiration; Energy relations; Amphibolic pathways; Respiratory quotient |
| Animal Kingdom | Animal Kingdom: animal construction - body plan (cell aggregate plan, blind-sac plan and tube-within-tube plan), symmetry (spherical, radial and bilateral symmetry), coelom development (diploblastic and triploblastic organisation in animals, acoelomate, pseudocoelomate, coelomate and haemocoelomate). segmentation. | Plant Growth and Development | Seed germination; phases of plant growth; differentiation, dedifferentiation and redifferentiation; sequence of developmental processes in a plant cell; growth regulators - auxin, gibberellin, cytokinin, ethylene, ABA; seed dormancy; vernalisation; photoperiodism. |

Animal tissues,
Cockroach

Epithelial, connective, muscular and nervous tissues to be taught with the help of diagrams. Morphology, anatomy and functions of different systems (digestive, circulatory, respiratory, nervous and reproductive) of an insect (cockroach) - a brief account only

Digestion and
Absorption.

Alimentary canal and digestive glands, role of digestive enzymes; peristalsis, digestion, absorption and assimilation of proteins, carbohydrates and fats; calorific values of proteins, carbohydrates and fats; egestion; nutritional and digestive disorders.

| | | | |
|---|--|---|---|
| Morphology and modifications of root, stem, leaf; Morphology of flower, fruit and seed. | Types of roots (tap, fibrous, adventitious), regions, modifications of roots for storage; fusiform; conical; napiform. respiration and support (stilt and prop). Stems – features (nodes internodes, buds), modifications – underground aerial and sub aerial. Leaves - parts of a simple leaf, venation, types of leaves, phyllotaxy – alternate, opposite, whorled. Modifications for mechanical support (tendrils), protection (spine), storage (bulb), reproduction (Bryophyllum); insectivorous plants; structure of a typical flower and types of inflorescence. | exchange of gases. | Respiratory organs in animals (recall only); Respiratory system in humans; mechanism of breathing and its regulation - exchange of gases, transport of gases and regulation of respiration, respiratory volumes; disorders related to respiration. |
| Anatomy of flowering plants | Plant tissues; Secondary growth in dicot stem and dicot root. | Body fluids and circulation. | Composition of blood, blood groups, coagulation of blood; composition of lymph and its function; Human circulatory system; Cardiac cycle, Cardiac output, ECG; Double circulation; Disorders; regulation of cardiac activity. |
| Biomolecules | Protein, Carbohydrates, Lipids, Nucleic acids, Enzymes | | |
| Cell Cycle and Cell Division | Cell cycle, mitosis, meiosis and their significance. | | |
| | | Excretory products and their elimination. | Modes of excretion - ammonotelism, ureotelism, uricotelism; human excretory system - structure and function; urine formation, osmoregulation; regulation of kidney function, renin - angiotensin, atrial natriuretic factor, ADH and diabetes insipidus; role of erythropoietin; role of other organs in excretion; disorders of the excretory system - uraemia, renal failure, renal calculi, nephritis; dialysis and artificial kidney. |
| | | Locomotion and Movement | Types of movement; Skeletal muscles; Skeletal system and its function; Joints; Disorders. Neuron and nerves; nervous system in humans - central nervous system; peripheral nervous system and visceral nervous system; generation and conduction of nerve impulse; reflex action; |
| | | Neural Control and Coordination | sensory perception; sense organs; elementary structure and functions of eye and ear. |

Endocrine glands and hormones; human endocrine system - hypothalamus, pituitary, pineal, thyroid, parathyroid, adrenal, pancreas, gonads; mechanism of hormone action (elementary idea); role of hormones as messengers and regulators, hypo - and hyperactivity and related disorders; dwarfism, acromegaly, cretinism, goitre, exophthalmic goitre, diabetes mellitus and diabetes insipidus, Grave's disease, Addison's disease. Proteins, carbohydrates, lipids, nucleic acids, enzymes.

Chemical Co-ordination and Integration

Biomolecules

PROJECT TOPICS: Biomagnification, Stem cell Therapy, Cancer etc.

Project submission date: Ist project :on or before 25th August 2023

Final:on or before 30th November2023

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
COMPUTER SCIENCE

Prescribed Text Book : ISC Computer Science with Java by Sumita Arora

| HALF YEARLY | | ANNUAL | |
|--------------------------------|---|---|---|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| Data Representation | Number Systems, Conversions, Binary Arithmetic (Addition, Subtraction, Multiplication etc.) | Arrays | Types of Arrays -1D, 2D, Searching, Sorting- Bubble, Selection etc. |
| General OOP Concepts | Evolution of software, Procedural language, OOP Concepts etc. | Functions/Methods | Functions, their need and benefits, Terminologies & Definitions, Syntax |
| Introducing Java | Creating & running java program (Using Blue Java) , related commands etc. | Program Error Types, Exception Handling | Errors, Exceptions, Exception handling, Benefits Exception Hierarchy etc. |
| Java Fundamentals | Character set, tokens, data types, variables, their types, uses operators etc. | Using Library classes, Packages | Wrapper classes, Working with Strings, Packages etc. |
| Classes in Java | Composite type, encapsulation, class features, JVM, Bytecode etc. | Operations on Files | Reading from and writing to text, binary files, Java Streams, String Tokenizer etc |
| Propositional Logic & Hardware | Concept, Types of Inheritance, method overriding, base, derived class, super keyword, Programs etc. | | |
| Flow of Control | for loop, while loop, do-while loop, nested loop, input output examples etc | | |
| PROJECT TOPICS : | Assignment File having 10 programs based on Encoding, Conversion, Loops, Arrays etc. | PROJECT TOPICS : | Assignment file having 10 programs based on Arrays, Functions, Strings, Recursion, File Handling etc. Project file on console based applications of Encryption-Decryption of text, Calculation of taxable income, developing simple text editor, Movie ticket reservation etc. |
| Project submission date : | Ist project : on or before 25th August 2023 Final : on or before 30th November 2023 | | |

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time

**ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24
BENGALI**

Prescribed Text book - 1.PROBONDHO O GODHYA SONKOLON, 2. KOBITA SONKOLON, 3.KONI.

| HALF YEARLY | | ANNUAL | | |
|--|--|---------------------------|-----------|---|
| CHAPTER | TOPICS | CHAPTER | NO./TITLE | TOPICS |
| PROSE | | PROSE | | |
| 1 | ঠাকুরদা | 4 | | অনাচার |
| 2 | জেডাসাঁকোর ধারে | 5 | | রেকর্ড |
| 3 | তাসের ঘর | 6 | | বীর্ষশুক্লা |
| POEM | | POEM | | |
| 1 | ওরা কাজ করে | 4 | | বর্ণপরিচয় |
| 2 | পুব পশ্চিম | 5 | | সালেমনের মা |
| 3 | বনলতা সেন | 6 | | বাবরের প্রার্থনা |
| KONI | পরিচ্ছেদ ১-৪ | KONI | | পরিচ্ছেদ ৫-৮ |
| GRAMMAR | রচনা | GRAMMAR | | রচনা |
| | বোধপরীক্ষণ | | | বোধপরীক্ষণ,বাক্য |
| | এককথায় প্রকাশ ,বাগধারা , বানান শুদ্ধ। | | | পরিবর্তন ,বাচ্য |
| PROJECT TOPICS: আমার দেশ আমার ভালোবাসা। | | PROJECT TOPICS :তাসের ঘর। | | পরিবর্তন,অনুকার |
| Project submission date 1st project :on or before 31.11.23 | | | | এককথায় প্রকাশ ,বাগধারা , বানান শুদ্ধ,সাধু চলিত । |
| | | | | Final :on or before 31.11.23 |

ST. FRANCIS XAVIER SCHOOL
SYLLABUS FOR CLASS XI SCIENCE
ACADEMIC SESSION 2023 - 24

HINDI

TEXT BOOK NAME गद्य संकलन, काव्य मंजरी, आषाढ़ का एक दिन, व्याकरण मंजूषा।

| HALF YEARLY | | ANNUAL | |
|-------------------------|--|-------------------|--|
| CHAPTER NO./TITLE | TOPICS | CHAPTER NO./TITLE | TOPICS |
| 1 | पुत्र- प्रेमचंद | 5 | आउटसाइडर- अमरकांत |
| 2 | गौरी-सुभद्रा कुमारी चौहान | 6 | दासी- जयशंकर प्रसाद |
| 3 | एक फूल की चाह- सियाराम शरण गुप्त | | |
| 2 | बाल लीला -सूरदास | | |
| 4 | सती - शिवानी | 2 | गौरी - सुभद्रा कुमारी चौहान |
| 5 | नदी के द्वीप - अज्ञेय | 3 | शरणागत-वृंदावन लाल वर्मा |
| 6 | तुलसीदास के पद | 4 | सती -शिवानी |
| | आषाढ़ का एक दिन (अंक 1 पूरा) | 6 | तुलसीदास के पद |
| | | 3 | एक फूल की चाह-सियारामशरण गुप्त |
| व्याकरण | | 7 | जाग तुझको दूर जाना -महादेवी वर्मा |
| | अशुद्ध वाक्य को शुद्ध करना मुहावरों का वाक्य में प्रयोग निबंध लेखन, अपठित गद्यांश | | आषाढ़ का एक दिन (अंक 2 पूरा) |
| PROJECT TOPICS : | एक फूल की चाह कविता को कहानी के रूप में लिखें | PROJECT TOPICS : | कालिदास का चरित्र चित्रण करते हुए मोहन राकेश का जीवन परिचय दीजिए । |
| Project submission date | Ist project :on or before | | 31.08.23 |
| : | Final:on or before | | 30.11.23 |

SYLLABUS FOR UNIT TEST

Will be notified by the subject teacher at the appropriate time