K S Convent School
Annual Syllabus (2024-25)
Class-X
Subject-English

Syllabus for Unit Test-I

Paper-1 (English Language)
Notice Writing, Email
Letter Writing (Formal & Informal)

Paper-II (Literature In English)
Poem-1, Story-1

Syllabus for Half-Yearly Examination

Paper-I (English Language)
Writing Composition
Letter Writing
Notice and Email
Comprehension and Summary Writing
Functional Grammar

Paper-II (Literature In English)
Poem-1,2,3
Story-1,2,3
Play- Julius Caesar
Act-3 (Scene-1,2,3)

Syllabus for Unit Test-II

Paper-I (English Language)
Functional Grammar

Paper-II (Literature In English)
Poem-4, Story-4

Pre-Board Examination

Full Syllabus

April **(Days-19)**	**Paper-I** **Tenses** Notice Writing Email Formal Letter Picture Composition **Paper-II** **Poem-1** Haunted Houses **Story-1** With The Photographer
May **(Days-22)**	**Paper-1** **Agreement Of Verb With Subject** **Sequence of Tenses** **Sentences** ● Synthesis Of Sentences (Simple, Compound And Complex Sentences) **Sentences** ● Transformation of sentences ● Conditional Sentences **Story Writing** **Comprehension And Summary Writing** **Paper-II** **Poem-2** The Glove And The Loins **Story-2** The Elevator **Play- The Julius Caesar** Act-3(Scene-1,2,3)
June	**Summer Vacation**
July **(Days-22)**	**Paper-1** **Prepositions** **Active And Passive Voice** **Adjectives And Correct Use Of Adjectives** **Degrees Of Comparison** **Conditional Sentences** **Adjectives of Comparison** **Writing Composition** **Letter Writing** **Paper-II** Poem-3 When Great Trees Fall Story-3 The Girl Who Can **Play- Julius Caesar** Act-4 (Scene-1,2,3)

August **(Days-19)**	**Revision For Half-Yearly Examination**
September **(Days-20)**	**Half-Yearly Examination**
October **(Days-17)**	**Paper-1** **Functional Grammar (Revision)** **Writing Composition (Revision)** **Letter Writing (Revision)** **Paper-II** Poem-4 A Considerable Speck Poem-5 The Power of Music Story-4 The Pedestrian Story-5 The Last Lesson **Play- Julius Caesar** Act-5(Scene-1,2,3,4,5)
November **(Days-20)**	**Revision**
December **(Days-21)**	**Revision**
January **(Days-13)**	**Revision For Annual Examination**
February	**Annual Examination**

K S CONVENT SCHOOL

HISTORY AND CIVICS

Name of the Textbook: History and Civics 10

Author: D.N.Kundra

Publisher: Goyal brothers

SYLLABUS (SESSION-2024-25)

Month	ChapterNumber	Topic
April - May	History:-1. 2. 3. 4. 5. 10. Civics:- 1.	The First War of Independence 1857 Growth of Nationalism and foundation of the Indian national congress Programme and achievements of the early nationalists The partition of Bengal The Muslim league The first world war The Union Legislatur
July -August	History:-6. 7. 8. 9. 11. 12. 13. 14. Civics:- 2. 3.	The national movement(during the first world war) Mahatma Gandhi and the National Movement The national movement (the quit india movement) Independence and Partition of India Rise of Dictatorships The Second World War United Nations Major Agencies of the United Nations Union executive The prime minister council of ministers and the cabinet.
September		Half yearly Exam
October	History:-15. Civics:-5	Non-Aligned Movement The Judiciary

November		Revision
December		FIRST PRE BOARD EXAMINATION
January-February		SECOND PRE BOARD EXAMINATION

SYLLABUS FOR UNIT 1	:- CIVICS(L-1) HIS:- (L- 1,10)
HALF YEARLY EXAM	CIVICS (L- 1 TO 3) HIS:- (L-1 TO 5, L-10 TO 13)
UNIT –II	CIVICS:- (L -5) HIS:- (L-7, 14)
FINAL EXAM	FULL SYLLABUS

K S Convent School Annual syllabus (2024-25)

Class 10th Subject Geography

Prescribed book Geography Author Veena Bhargava

Publisher Goyal brothers prakashan

Months	Chapter No.	Syllabus
April -May	**1**	Interpretation of topographical map 1
	2	Interpretation of topographical map 2
	3	Location extent and physical features of India
	4	Climate of India
	5	Soil recourses in India
	6	Natural vegetation
	7	Water resources
	8	Minerals and energy resources
June	Summer Vaccation	
July	9	Minerals and energy resources II
	10	Agriculture in India Introduction
	11	Agriculture in India Food crops
	12	Agriculture in India Cash Crops
	13	Manufacturing Industries in India I
August		Revision
September		Half yearly Exam
October	14	Manufacturing Industries in India II
	15	Transport
	16	Waste Management: Impact of waste accumulation
	17	Waste Generation and Management:Method of safe disposal of waste
November		Revision
December-January		Revision

Unit Test 1	Ch. 1,3,4
Half yearly exam	Ch. 1 to 13
Unit Test 2	Ch. 14, 15
Pre Board	Full Syllabus

K S CONVENT SCHOOL

ANNUAL SYLLABUS

SCIENCE

CLASS-10th

SESSION: [2024-2025]

Unit Test 1 (Syllabus):

- Physics: Ch-1
- Chemistry: Ch-1
- Biology: Ch-1

Half Yearly Exam(Syllabus):

- Physics: Ch-1 to 5
- Chemistry: Ch-1 to 4
- Biology: Ch-1 to 7

Unit Test 2 (Syllabus):

- Physics: Ch-6 & 7
- Chemistry: Ch-5 & 6
- Biology: Ch-8 & 9

Pre-board (Syllabus):

- Physics:Ch-1 to 10
- Chemistry: Ch-1 to 13
- Biology:Ch-1 to 16

Month	Topic
April [Days=19] May [Days=22]	**Physics:** ● Ch-1[Force] **Chemistry:** ● Ch-1[Periodic properties and variations of properties- Physical and Chemical] **Biology:** ● Ch-1[Cell cycle and Cell Division] **Physics:** ● Ch-2[Machines] ● Ch-3[Work, Energy and Power] **Chemistry:** ● Ch-2[Chemical bonding]

June July [Days=22]	**Biology:** ● Ch-2[Structure of Chromosome] **Summer Vacations** **Physics:** ● Ch-4[Refraction of light] ● Ch-5[Lenses] **Chemistry:** ● Ch-3[Study of acids, bases and salts] ● Ch-4[Analytical Chemistry: Use of Ammonium Hydroxide and Sodium Hydroxide]
August [Days=19]	**Biology:** ● Ch-3[Genetics] ● Ch-4[Absorption by roots and Rise of water up to Xylem] Revision **Biology:** ● Ch-5[Transpiration] ● Ch-6[Photosynthesis] ● Ch-7[Chemical coordination in plants] Revision

September [Days=20] October [Days=17] November [Days=20]	**Half yearly Examination** **Physics:** ● Ch-6[Sound] ● Ch-7[Current Electricity] ● Ch-8[Magnetic effect of electric current] **Chemistry:** ● Ch-5[Mole concept and stoichiometry] ● Ch-6[Electrolysis] ● Ch-7[Metallurgy] **Biology:** ● Ch-8[Circulatory] ● Ch-9[Excretory system] ● Ch-10[Nervous system] **Physics:** ● Ch-9[Heat] ● Ch-10[Modern physics] **Chemistry:** ● Ch-8[Study of compounds: Hydrogen Chloride and Hydrochloric Acid] ● Ch-9[Study of compounds: Ammonia]

December [Days=21] January [Days=13] February [Days=17]	**Biology:** ● Ch-11[Sense organs] ● Ch-12[Endocrine Systems] **Chemistry:** ● Ch-10[Study of compounds: Nitric acid] ● Ch-11[Study of compounds: Sulphuric acid] **Biology:** ● Ch-13[Reproductive system] ● Ch-14[Population and Related in India] **Chemistry:** ● Ch-12[Organic Chemistry] ● Ch-13[Chemistry Practical] **Biology:** ● Ch-15[Human Evolution] ● Ch-16[Pollution- Sources and Effects] **Pre-board** **Revision** **Pre-Board**

K S CONVENT SCHOOL
ANNUAL SYLLABUS OF MATHS (2024 - 25)
NAME OF TEXTBOOK - FOUNDATION MATHEMATICS
AUTHOR - R. S. AGGARWAL
PUBLISHER - GOYAL BROTHERS PRAKASHAN
CLASS - X

SYLLABUS FOR -

UNIT TEST - I	**CHAPTER - 1 TO 3**
HALF YEARLY EXAMS	**CHAPTER 1 TO 14 , 22 & 23**
UNIT TEST - II	**CHAPTER 15 TO 18**
ANNUAL EXAMS	**CHAPTER 1 TO 21**

MONTH	**TOPIC**
APRIL **(DAYS - 19)**	**UNIT - 1 COMMERCIAL MATHEMATICS** **CHAPTER - 1 (GOODS AND SERVICES TAX)** ● TYPES OF GST IN INDIA - SGST, CGST AND IGST ● COMPUTATION OF TAX INCLUDING PROBLEMS FIND PRICE PAID BY CONSUMER AFTER PAYING - **CHAPTER -2 (BANKING)** ● RECURRING DEPOSIT ACCOUNTS ● COMPUTATION OF INTEREST ● COMPUTATION OF MATURITY VALUE USING FORMULA **CHAPTER - 3 (SHARES AND DIVIDEND)** ● FACE VALUE, MARKET VALUE CAPITAL , SHARES ● DIVIDEND, RATE OF DIVIDEND, DISCOUNT, PREMIUM AMOUNT ● CALCULATE - NUMBER OF SHARES, DIVIDEND
MAY **(DAYS - 22)**	**UNIT - 2 ALGEBRA** **CHAPTER - 4 (LINEAR INEQUATIONS)** ● METHOD OF SOLVING LINEAR INEQUATION ● REPRESENTATION THE SOLUTION ON NUMBER LINE. **CHAPTER - 5 (QUADRATIC EQUATIONS)** (i) NATURE OF ROOTS (ii) METHOD OF SOLVING QUADRATIC EQUATION PROBLEMS:

	● FACTORISATION & USING FORMULA (iii) SOLVING SIMPLE QUADRATIC EQUATION PROBLEMS **CHAPTER - 6 (PROBLEMS ON QUADRATIC EQUATIONS)** ● METHOD OF SOLVING PROBLEM ON QUADRATIC EQUATION **CHAPTER - 7 (RATIO AND PROPORTION)** ● PROBLEMS BASED ON K - METHOD ● PROPORTION, CONTINUED PROPORTION, MEAN PROPORTION ● COMPONENDO, DIVIDENDO, ALTERNENDO, INVERTENDO PROPERTIES **CHAPTER - 8 (REMAINDER THEOREM & FACTOR THEOREM)** ● POLYNOMIAL : FACTOR & REMAINDER THEOREM ● FACTORISING A POLYNOMIAL **CHAPTER - 9 (MATRICES)** ● ORDER OF A MATRIX. ROW AND COLUMN & NULL MATRICES ● COMPATIBILITY FOR ADDITION AND MULTIPLICATION ● ADDITION AND SUBTRACTION & MULTIPLICATION
JUNE	**SUMMER HOLIDAYS**
JULY **(DAYS - 22)**	**CHAPTER - 10 (ARITHMETIC PROGRESSIONS)** ● FINDING THEIR GENERAL TERM OF AN A.P. ● FINDING SUM OF THEIR FIRST N TERMS OF AN A.P. **CHAPTER - 11 (GEOMETRIC PROGRESSION)** ● GENERAL TERM & Nth TERM FROM END OF A G.P. ● SUM OF N- TERMS OF A G.P. **CHAPTER - 12 (REFLECTION)** ● REFLECTION OF A POINT IN A LINE ● REFLECTION OF A POINT IN THE ORIGIN ● INVARIANT POINTS ● **CHAPTER - 13 (SECTION & MIDPOINT FORMULA)** ● SECTION AND MIDPOINT FORMULA ● CONCEPT OF SLOPE AND EQUATION OF A LINE ● FORMS OF STRAIGHT LINES **CHAPTER - 14 (EQUATION OF A STRAIGHT LINE)** ● SLOPE INTERCEPT FROM $y = mx + c$ ● TWO POINT FORM $(y - y1) = m(x - x1)$ ● CONDITIONS FOR LINES TO BE PARALLEL/ PERPENDICULAR

	UNIT - 5 TRIGONOMETRY **CHAPTER - 22 (TRIGONOMETRIC IDENTITIES)** ● TRIGONOMETRIC RATIOS ● TRIGONOMETRIC IDENTITIES ● ELIMINATION OF TRIGONOMETRIC RATIO
AUGUST (DAYS - 22)	**CHAPTER - 23 (HEIGHTS AND DISTANCES)** ● SOLVING 2-D PROBLEMS INVOLVING ANGLES OF ELEVATION AND DEPRESSION **REVISION FOR HALF-YEARLY EXAMINATION** CHAPTER 1 TO 14 AND 22 & 23
SEPTEMBER	**HALF-YEARLY EXAMINATIONS**
OCTOBER (DAYS - 20)	**UNIT - 3 (GEOMETRY)** **CHAPTER - 15 (SIMILARITY)** ● SIMILARITY OF FIGURES, SIZE TRANSFORMATION ● PROPERTIES, MODEL & MAP **CHAPTER - 16 (SIMILARITY OF TRIANGLES)** ● COMPARISON WITH CONGRUENCY ● THREE CONDITIONS: SSS, SAS, AA. SIMPLE APPLICATIONS ● APPLICATIONS OF BASIC PROPORTIONALITY THEOREM ● AREAS OF SIMILAR TRIANGLES AND SQUARES OF CORRESPONDING SIDE **CHAPTER - 17 (LOCI: LOCUS)** ● MEANING, DEFINITION ● THEOREMS AND CONSTRUCTION BASED ON LOCI ● LOCUS IN SOME STANDARD CASES **CHAPTER - 18 (ANGLE AND CYCLIC PROPERTIES OF A CIRCLE)** ● ANGLE PROPERTIES & THEOREMS BASED ON CIRCLE ● CYCLIC PROPERTIES **CHAPTER - 19 (TANGENT PROPERTIES OF CIRCLE)** ● TANGENT AND SECANT PROPERTIES ● THEOREMS BASED ON PROPERTIES **CHAPTER - 20 (CONSTRUCTIONS)** ● CONSTRUCTION OF TANGENTS TO A CIRCLE ● CIRCUMSCRIBING AND INSCRIBED CIRCLES ON A TRIANGLE & REGULAR HEXAGON

NOVEMBER (DAYS - 20)	**CHAPTER - 21 (MENSURATION)** ● SURFACE AREA AND VOLUME OF SOLIDS : CYLINDER, CONE & SPHERE ● DIRECT APPLICATION PROBLEMS ● MELTING AND RECASTING METHOD ● COMBINATION OF SOLIDS **UNIT - 6 STATISTICS** **CHAPTER - 24 (GRAPHICAL REPRESENTATION OF STATISTICAL DATA)** ● HISTOGRAM & FREQUENCY POLYGON ● CUMULATIVE FREQUENCY CURVES ● **CHAPTER - 24 (MEASURES OF CENTRAL TENDENCY- MEAN)** ● MEAN - FOR RAW AND ARRAYED DATA ● MEAN FOR GROUPED DATA ● MEAN METHODS - DIRECT, SHORT-CUT, STEP DEVIATION ● **CHAPTER - 26 (MEDIAN, QUARTILES,MODE)** ● MEDIAN OF UNGROUPED DATA ● UPPER QUARTILE, LOWER QUARTILE ● ESTIMATE MEDIAN & QUARTILE FROM OGIVE ● CALCULATION OF INTERQUARTILE RANGE ● MODE & ESTIMATION OF MODE FROM HISTOGRAM **CHAPTER - 27 (PROBABILITY)** ● PROBABILITY, RANDOM EXPERIMENTS ● EVENTS - SURE, IMPOSSIBLE, COMPLEMENTARY ● SIMPLE PROBLEMS ON SINGLE EVENT
DECEMBER (DAYS - 24	**PRE BOARD EXAMINATION - 1**
JANUARY - FEBRUARY	**PRE BOARD EXAMINATION - 2**

K S CONVENT SCHOOL
ANNUAL SYLLABUS OF ECONOMICS
NAME OF TEXT BOOK - ICSE ECONOMICS
AUTHOR - V.N.NIGAM
PUBLISHER - OSWAL
CLASS - X
SESSION (2024-2025)

SYLLABUS FOR -

UNIT TEST - I	**CHAPTER - 1 TO 6**
HALF YEARLY EXAM	**CHAPTER 1 TO 15**
UNIT TEST - II	**CHAPTER 16 & 17**
ANNUAL EXAMS	**CHAPTER 1 TO 21**

MONTH	TOPIC
APRIL (DAYS - 19)	UNIT - 1 THE PRODUCTIVE MECHANISM CHAPTER - 1 (THE PRODUCTIVE MECHANISM) CHAPTER - 2 (LAND) CHAPTER - 3 (LABOUR) CHAPTER - 4 (EFFICIENCY OF LABOUR) CHAPTER - 5 (CAPITAL & CAPITAL FORMATION) CHAPTER - 6 (ENTREPRENEUR)
MAY (DAYS - 22)	UNIT - 2 THEORY OF DEMAND AND SUPPLY CHAPTER - 7 (THEORY OF DEMAND) CHAPTER - 8 (ELASTICITY OF DEMAND) CHAPTER - 9 (THEORY OF SUPPLY) CHAPTER - 10 (ELASTICITY OF SUPPLY) UNIT - 3 MARKETS CHAPTER - 11 (MARKET)
JUNE	SUMMER VACATIONS
JULY (DAYS - 22)	UNIT - 4 BANKING OF INDIA CHAPTER - 12 (MONEY) CHAPTER - 13 (BANKING - COMMERCIAL BANKS) CHAPTER - 14 (CENTRAL BANKING) CHAPTER - 15 (MONETARY POLICY OF THE CENTRAL BANK)

AUGUST (DAYS - 19)	**REVISION FOR HALF -YEARLY EXAMINATIONS** CHAPTER - 1 TO 15
SEPTEMBER	**HALF-YEARLY EXAMINATIONS**
OCTOBER (DAYS - 17)	**CHAPTER - 16 (SCOPE OF PUBLIC FINANCE)** **CHAPTER - 17 (PUBLIC REVENUE)** **CHAPTER - 18 (PUBLIC EXPENDITURE)** **CHAPTER - 19 (PUBLIC DEBT)**
NOVEMBER (DAYS - 20)	**CHAPTER - 20 (INFLATION)** **CHAPTER - 21 (CONSUMER AWARENESS)**
DECEMBER (DAYS - 21)	REVISION PRE - BOARD EXAMINATION - 1
JANUARY - FEBRUARY	**PRE-BOARD EXAMINATIONS - 2**

K S CONVENT SCHOOL

ANNUAL SYLLABUS

E.V.S

CLASS-10TH

SESSION:[2024-2025]

Unit test 1 syllabus:

- Ch-8[Waste]

Half yearly exam(syllabus):

- Ch-1[Controlling air pollution]
- Ch-2[Addressing population]
- Ch-3[Managing the urban environment]
- Ch-4[Managing soil and land]
- Ch-8[Waste]

Unit test 2 syllabus:

- Ch-5[Food]
- Ch-6[Biodiversity]

Pre-board 1:

- Ch-1[Controlling air pollution]
- Ch-2[Addressing population]
- Ch-3[Managing the urban environment]
- Ch-4[Managing soil and land]
- Ch-5[Food]
- Ch-6[Biodiversity]
- Ch-7[Energy]
- Ch-8[Waste]
- Ch-9[Environment and development]
- Ch-10[Towards a sustainable future]

Pre-board:2 [Ch-1 to 10]

Months	Topic

April [Days=19] May [Days=22] June July [Days=22]	**Ch-8[Waste]** ● Solid waste-The throwaway society ● Solid waste-Options for future **Ch-1[Controlling Air Pollution]** ● From domestic combustion ● From industries ● From vehicles **Ch-2[Addressing Population]** ● The link between growing population and environmental degradation ● The demographic transition ● Strategies for controlling growth of population ● Development framework for poverty alleviation Summer vacations **Ch-3[Managing the Urban Environment]** ● Urbanization-= a challenge to future ● Planning environment improvement ● Rural development to counter migration ● Development of secondary cities to counter migration ● Community participation and contribution of private enterprises **Ch-4 [Managing Soil and Land]** ● Conserving soil ● Land reforms ● Integrated rural development ● Role of women and community in conservation

	● Combating deforestation ● Managing forest grazing ● Alternatives to timber
August [Days=19]	Revision
September [Days=20]	**Half yearly exam**
October [Days=17]	**Ch-5[Food]** ● Sustainable agriculture ● Problem of global food security, food aid **Ch-6[Biodiversity]** ● Biodiversity at risk due to human actions ● Conserving our genetic resources- in-situ and ex-situ, harvesting wildlife ● Conservation strategies at national and international levels **Ch-7[Energy]** ● Fossil fuel used to produce electricity ● Nuclear energy ● A sustainable energy future
November [Days=20]	**Ch-9[Environment and Development]** ● Global environment pollution ● Economic development and environment degradation ● International trade ● Role of multinational corporations **Ch-10[Towards a sustainable future]**

	● Global interdependence- economic and environmental ● International co-operation

	● Sustainable development ● Role of non-governmental organizations ● Technology that sustains
December [Days=21]	**Pre-board:1**
January [Days=13]	Revision
February [Days=17]	**Pre-board:2**

K S Convent School
Annual Syllabus (2024-25)
Subject - Hindi
Class - X
Name of the Books → साहित्य - सागर, एकांकी संचय

अप्रैल	साहित्य - सागर (पद्य-भाग) पाठ - 1 साखी पाठ - 2 कुंडलियाँ पाठ - 3 स्वर्ग बना सकते हैं व्याकरण :- काल परिवर्तन, वचन परिवर्तन, समानार्थी शब्द निबंध - लेखन, कहानी लेखन, पत्र - लेखन चित्र - वर्णन, अपठित गद्यांश
मई	साहित्य - सागर (गद्य-भाग) पाठ - 1 बात अठन्नी की पाठ - 2 काकी एकांकी संचय :- पाठ - 1 संस्कार और भावना पाठ - 2 बहू की विदा साहित्य - सागर (पद्य भाग) पाठ - 4 वह जन्मभूमि मेरी व्याकरण :- वाक्य - परिवर्तन, विशेषण बनाना, भाववाचक संज्ञा, लिंग - परिवर्तन, मुहावरे - लोकोक्तियाँ प्रस्ताव, पत्र, कहानी व चित्र - वर्णन, अपठित गद्यांश
जून	ग्रीष्मावकाश
जुलाई	साहित्य - सागर :- (गद्य - भाग) पाठ - 3 सहायक का पुरस्कार पाठ - 4 नेता जी का चश्मा पाठ - 5 अपना - अपना भाग्य

साहित्य - सागर (पद्य भाग)

पाठ - 5 मेघ आए

पाठ - 6 सूर के पद

एकांकी संचय :-

पाठ - 3 मातृभूमि का मान

व्याकरण :- विलोम शब्द, अनेक शब्दों के लिए एक शब्द, अशुद्धि - शोधन

पत्र - लेखन, निबंध - लेखन, कहानी - लेखन

चित्र - वर्णन, अपठित गद्यांश

अगस्त — दोहराई

सितम्बर — अर्द्ध-वार्षिक परीक्षा

अक्तूबर

एकांकी संचय

पाठ - 4 सूखी डाली

पाठ - 5 महाभारत की एक साँझ

पाठ - 6 दीपदान

साहित्य - सागर (गद्य भाग)

पाठ - 6 बड़े घर की बेटी

पाठ - 7 संदेह

व्याकरण :- वचन परिवर्तन, काल - परिवर्तन, समानार्थी, विशेषण बनाना, भाववाचक संज्ञा

निबंध, पत्र, कहानी लेखन

चित्र - वर्णन, अपठित गद्यांश

नवम्बर

साहित्य - सागर (पद्य - भाग)

पाठ - 7 विनय के पद

पाठ - 8 भिक्षुक

पाठ - 9 चलना हमारा काम है

पाठ - 10 मातृ - मंदिर की ओर

Month	Lesson No-/ Topic
	साहित्य - सागर (पद्य - भाग) पाठ - 8 भीड़ में खोया आदमी पाठ - 9 भेड़ें और भेड़िए पाठ - 10 दो कलाकार व्याकरण :- अनेक शब्दों के लिए एक शब्द, विलोम शब्द, अशुद्धि - शोधन, काल परिवर्तन, वाच्य परिवर्तन, मुहावरे, लोकोक्तियाँ, निबंध, पत्र व कहानी लेखन चित्र - वर्णन, अपठित गद्यांश
दिसम्बर/ जनवरी	दोहराई
फ़रवरी	वार्षिक परीक्षा
	Syllabus for Unit Test - I साहित्य - सागर :- (पद्य भाग) पाठ - 1,2 निबंध व अपठित गद्यांश
	Syllabus for Half yearly Exam साहित्य - सागर :- (गद्य भाग) पाठ - 1 से 5 (गद्य - भाग) पाठ - 1 से 5 एकांकी संचय :- पाठ - 1 से 3 व्याकरण, प्रस्ताव, पत्र, कहानी, चित्र - वर्णन, अपठित गद्यांश
	Syllabus for Unit Test - II एकांकी संचय :- पाठ - 1,2 अपठित गद्यांश, पत्र ले
	Syllabus for Annual Exam साहित्य - सागर → पाठ - 1 से 10 (गद्य - भाग) पाठ - 1 से 10 (पद्य - भाग) एकांकी संचय → पाठ - 1 से 6 व्याकरण, निबंध, पत्र, कहानी, चित्र - वर्णन अपठित गद्यांश

K S Convent School

Annual Syllabus (2024-25)

Class –X

Subject - Art

Sr.no	Month	Topic
1.	April	LESSON- 1,2- Object Drawing (Still life) 6 types of shadding, draw a jug, Glass Cup Plate with shadding, Draw four Fruits with Shadding, Draw a Four Vegetables with shadding, Still Life Composition ,Fruits Composition With (Crayons ,Oil pastel).
2.	May	Lesson-3, 4-Portrait Study, Figure Drawing.(Still life) Vegetables Composition With (Oil Pastel)Colour. Draw With Shadding Four body parts(2 Eye, 2 Lip, 2 Ear, 2 Nose) Face Study (Front view, side view). Draw with shadding stick Figure, 2 Human figure,2 Life study, Draw a vegetables basket, fruits basket, Draw and shadding and colour Hibiscus Flowers.
3.	June	Summer Vacation.
4.	July	Lesson-5,6 - Memory Drawing , Nature Drawing. Draw and shadding (my family picture, Football Match , Happy Birthday picture Draw with colour (Worksheet Complete) Draw and shadding &colour 6 types of leaves drawing woith (Worksheet) Draw and colour (Sunflower,Rose, Lotus) With worksheet.
5.	August	Lesson -7,8,9 – Landscape ,birdsand Animal, Diversity of Culture. A Cityscape in pastel colours, A Landscape in poster colours, Draw a landscape with ink pen , Draw and shadding & Colour 2 Birds , 2 Animal with worksheet, Draw and Colour festival picture (Deepawali, Raksha Bandhan,Chirstmas With Worksheet, (Pottery Work)- Pot Decoration with colour, Coiling Method, Pinching Method, make a pinch pot. (Cartoon Drawing)- Draw and poster colour 4 types of cartoon drawing with worksheet, Mehandi arts.
6.	September	Half yearly Exam.
7.	October	Lesson – 10, 11 -- Applied Arts, Mixed Art Projects (Paper work). Calligraphic Style of Writing , Project File Cover Design , Greeting Card Design , Poster Making , Book cover Design, Stone painting with Fabric Colour, Rangoli Design, 2 picture paper collage, Photo Collage,paper mache,Clay Modeling , Toothbrush spray, A blowing technique ,Dimensional paper masks, paper Quilling (Butterfly), Warli Printing.
8.	November	Revision .
9.	December	Revision
10.	January	Practice Of Final Examination.
11.	Feburary	Final exam

KS CONVENT SCHOOL
ANNUAL SYLLABUS OF AI (2024-25)
CLASS – Xth

Syllabus for Unit Test –1 **(Part A) Lesson 1 New Age Robotic System** **(Part B) Lesson 1 Decision making in Machines/Computers.**

Syllabus for Half Yearly Exam **(Part A) L-1 New Age Robotic System** **L-2 From Robots to Cobots** **(Part B) L-1 Decision making in Machines/Computers** **L-2 Machine Intelligent and Cybersecurity in Computing**

Syllabus for Unit test 2 **(Part A) L-3 Components of Robots as a System** **(Part B) L-3 Components of AI Project Framework**	
Month	**Topic**
April	**Communication And Its Methods** • Verbal and Non-Verbal, Visual communication **(Part A) L-1 New age robotic systems** • The new age robotics system • Some real time new age robotic implementations Revision
May	**(Part A) L-2 From Robots to Cobots** • Machines vs Robots • Difference between a Machine and a Robot

	• Cobots (**Part B) L-1 Decision Making in Machine/Computers** • Automated Versus Autonomous Systems • Decision making • Machine learning
June	**Summar vacation**
July	**(Part A) L-3 Components of Robots as a System** • Introduction to Gears • Sensors in Robotics • Actuators • Controller for a Robotic System • Actuators and Controller in a Robotic System **(Part B) L-2 Machine Intelligent and Cybersecurity in Computing** • Machine intelligence – turning test • Cybersecurity • Revision **L-3 Components of AI Project Framework** • Introducing AI projects cycle • Stages of AI project cycle • Problem Scoping • Data Acquisition • Data Exploration, Modelling • Revision
August	**Revision (Part A) L- 1and 2 (Part B) L- 1 and 2**
September	**Half Yearly Exam**
	(Part A) L- 4 Visualization, Design and Creation of components

October	• Applications of mechanical block of robots • Tinkered A tool for visualizing design and creation of components • Visualization of motion **L-5 integrating robots as a system** • building a simple 3 or 4 wheeled robot using tinker cad • Wheeled mobile robots • Single board computer coding • Revision
November	**(Part B) L-4 Introduction to Data and Programming with Python** • Modules and packages • List in Python • Tuples in Python • Revision
December	**Revision**
January	**Revision**
February	**Annual Exam**