LOYOLA SCHOOL, BHUBANESWAR SYLLABUS (2024 – 25) CLASS – XI

SUBJECT:-ENGLISH LANGUAGE

CLASS:-XI

NAME OF THE BOOK :- TOTAL ENGLISH - 11 ISC

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 st class Evaluation	************	
	<u>Total English</u>	
1 ST TERM EVALUATION	Sample papers – 2 to 7 and	
1 TERIVIEVALUATION	Essay, Directed writing , proposal, functional	
	grammar and comprehension passage.	
PROJECT	*********	*******
2 ND CLASS EVALUATION	**********	*******
	Half Yearly Evaluation +	
	Total English	
2 ND TERM EVALUATION	Sample papers – 8 to 15 and	
	Essay, Directed writing, proposal, functional	
	grammar and comprehension passage.	
PROJECT	*********	

SUBJECT:- ENGLISH LITERATURE CLASS:-XI NAME OF THE BOOK :- MACBETH (MORNING STAR)

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	Prose: A Living God	Total marks: 20
	Poetry: Upagupta	
HALF YEARLY	Prose: A Living God	
	Advice to Youth	Total marks:80
	Poetry: Upagupta	
	Sonnet 116	
	Drama: Act 1 (Macbeth)	
PROJECT	*******	*************
	SECOND TERM	,
2 ND CLASS EVALUATION	Prose: Thank You Maam	Total marks:20
	Poetry: Strange Meeting	
FINAL EVALUATION	Prose: Thank You Maam	
	Indigo	Total marks:80
	Poetry: Strange Meeting	
	Death Be Not proud	
	Drama: Act2 (Macbeth)	
PROJECT		*******

First Term		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	1.UNITS AND MEASUREMENT 2. DIMENSIONAL ANALYSIS	MCQ, SHORT QUESTIONS
HALF YEARLY	UNIT2 – KNEMATICS UNIT3-LAWS OF MOTION UNIT4- WORK POWER AND ENERGY UNIT5- MOTION OF SYSTEM OF PARTICLES AND RIGID BODY UNIT6 - GRAVITATION	Section A- 14mks(MCQ and one mark question) with one internal choice) Section B- 14mks(seven questions Section C-27mks(nine questions with one internal choice) SECTION D-15MKS(3QUESTION WITH TWO INTERNAL CHOICE)
PRACTICAL EXAM		*******
	SECOND TERM	
2 ND CLASS EVALUATION	CHAPTERS 1. ELASTICITY 2. FLOW OF LIQUIDS	MCQ, SHORT QUESTIONS
FINAL EVALUATION	UNIT 7- PROPERTIES OF MATTER UNIT 8- HEAT AND THERMODYNAMICS UNIT 9- BEHAVIOUR OF PERFECT GAS AND KINETIC THEORY OF GASES UNIT 10- OSCILLATIONS AND WAVES	Section A- 14mks(MCQ and one mark question) with one internal choice) Section B- 14mks(seven questions Section C-27mks(nine questions with one internal choice) SECTION D-15MKS(3QUESTION WITH TWO INTERNAL CHOICE)
PRACTICAL EXAM		*******

SUBJECT:-CHEMISTRY CLASS:-XI NAME OF THE BOOK :- NOOTAN ISC CHEMISTRY PUBLISHER: NAGEEN PRAKASHAN

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 st Class Evaluation	CH 1: Some Basic Concepts of Chemistry	Section A: 14 marks
Practical		■Fill in the blanks
HALF YEARLY	Half-Yearly Examination Syllabus CH 1: Some Basic Concepts of Chemistry	■ Match the following■ MCQs
	CH 2: Structure of Atom	■Assertion Reason
	CH 3: Classification of Elements and Periodicity in Properties	■ State True or False
	CH 4: Chemical Bonding and Molecular Structure CH 5: Chemical Thermodynamics	Section – B: 20 marks (Ten questions with one internal choice) Section – C: 21 marks (Seven questions with one internal choice) Section – D: 15 marks (Three questions with one internal choice)
	SECOND TERM	■ Give reason.
	CHAPTERS	■ Writing a balanced equation for the
2 nd Class Evaluation	CH 6: Equilibrium	reaction ■ Numericals ■ Give a chemical test to differentiate
Practical File		two
FINAL EVALUATION	Annual Examination Syllabus CH 6: Equilibrium CH 7: Redox Reactions CH 8: Organic Chemistry: Some Basic Principles and Techniques CH 9: Hydrocarbons	chemicals

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	1. The living world	Short questions.
	Morphology of flowering plants.	1×10=10marks.
HALF YEARLY	3. Biological classification.	SecA
	4. plant kingdom.	Mcq,name the following, fill in the
	5. Animal kingdom.	blanks, odd one out, location or function.
	6. Animal tissue.	Sec B
	7. cell	Define,,differentiate,give reason ,explain
	8. Biomolecule.	the process, abbreviation, draw the
	cell cycle and cell division.	diagram and diagramatic questions.
	10. Transport in plants.	
PROJECT	Anatomy of flowering plants	*******
	SECOND TERM	
Final EVALUATION		Same as the above.
	 Respiration in plants. 	
	Plant growth and development.	
	Breathing and exchange of gas.	
	Excretory products and their elimination.	
	Location and movement.	
	6. Neural control and coordination.	
	7. Chemical coordination and integration.	
	8. Animal frog.	
2 nd class EVALUATION	Body fluids and circulation	
PROJECT	10. Photosynthesis	*******

SUBJECT:-MATHEMATICS

CLASS:-XI

NAME OF THE BOOK :- ISC Mathematics (Book 1) (S. Chand Publication)

	FIRST TERM	
FIRST TERM	CHAPTERS	PATTERN OF QUESTIONS
1 st Class Evaluation	1. Sets	1 x6, 2x3, 4x2
	2. Relations and Functions	
Half Yearly	Trigonometrical Functions	
	Compound and Multiple Angles	Sec A: 1x15, 2x5, 4x4, 6x4
	3. Complex Numbers	Sec B or C: 1x5, 2x3, 4x1
	4. Quadratic Equations	
	Parabola, Ellipse or Statistics, Correlation	
	Analysis	
Project	Topic	
	SET THEORY	
	SECOND TERM	
2 nd Class Evaluation	Binomial Theorems	
	2. Sequence and Series	1 x6, 2x3, 4x2
Final Evaluation	1. Inequalities	
	Permutations and Combinations	Sec A: 1x15, 2x5, 4x4, 6x4
	3. Basic of Coordinate Geometry (2 D)	Sec B or C: 1x5, 2x3, 4x1
	4. Straight Line	
	5. Circles	
	6. Limits	
	7. Differentiations	
	8. Dispersions	
	9. Probability	
	10. Hyperbola, 3-D Coordinate Geometry or Index	
	Numbers, Moving Averages	
Project	Topic	
	LIMITS AND DIFFERENTIATION	

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	CLASSIFICATION OF HUMAN ACTIVITIES	MCQ, SHORT QUESTIONS AND LONG
	NATURE AND OBJECTIVES OF BUSINESS	QUESTIONS
	CLASSIFICATION OF BUSINESS ACTIVITIES	
	INTRODUCTION OF BUSINESS ORGANISATION	
HALF YEARLY	UNIT- NATURE OF BUSINEE	AS PER ISC PATTERN
	UNIT 2- FORMS OF BUSINESS ORGANISATION	
	UNIT 3 – SOCIAL RESPONSIBILITY	
PROJECT	PRESENTATION	********
	SECOND TERM	
2 ND CLASS EVALUATION	UNIT 4- E BUSINESS	MCQ, SHORT QUESTIONS AND LONG
	UNIT 5- STOCK EXCHANGE	QUESTIONS
FINAL EVALUATION	UNIT 4- E BUSINESS	
	UNIT 5- STOCK EXCHANGE	
	UNIT 6- INLAND TRADE	
	UNIT 7 FOREIGN TRADE	
	UNIT 8- INSURANCE	
PROJECT	PRESENTATION	*******

SUBJECT:-ACCOUNTS CLASS:-XI NAME OF THE BOOK :- ISC DOUBLE ENTRY BOOK KEEPING (SULTAN CHAND)

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	JOURNAL	5 marks MCQ ,
	LEDGER	5 marks SHORT QUESTIONS AND 10 marks
	GAAP	LONG QUESTIONS
	BASIC ACCOUNTING TERMS	
HALF YEARLY	JOURNAL	
	LEDGER	PATTERN AS PER Isc
	GAAP	15 questions of 1 mark
	BASIC ACCOUNTING TERMS	5 questions of 3 marks
	TRIAL BALANCE	5 questions of 6 marks
	CASH BOOK	2 questions of 10 marks
	PETTY CASH BOOK	
	DEPRECIATION	
	BILLS OF EXCHANGE	
PROJECT	PRESENTATION	TO BE DISCUSSED IN CLASS
	SECOND TERM	
2 ND CLASS EVALUATION	FINAL ACCOUNTS	5 marks MCQ ,
		5 marks SHORT QUESTIONS AND 10 marks
		LONG QUESTIONS
FINAL EVALUATION	JOURNAL	
	LEDGER	PATTERN AS PER Isc
	GAAP	15 questions of 1 mark
	BASIC ACCOUNTING TERMS	5 questions of 3 marks
	TRIAL BALANCE	5 questions of 6 marks
	CASH BOOK	2 questions of 10 marks
	PETTY CASH BOOK	
	DEPRECIATION	
	BILLS OF EXCHANGE	
	FINAL ACCOUNTS	
	RECTIFICATION OF ERRORS	
	NON TRADING ACCOUNTS	
PROJECT	PRESENTATION	TO BE DISCUSSED IN CLASS

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	Ch 1.Defination of Economics	Q.1.MCQ(5 M)
	Ch 2.Basic Concepts of Economics	Q.2.Write answers in two to three sentences(15M)
HALF YEARLY	Ch 1.Defination of Economics	SECTION-A
	Ch 2.Basic Concepts of Economics	Q.1.MCQ(8M)
	Ch 3.Basic Problems of Economy	Q.2.Define/complete the sentences(8M)
	Ch 4.Types of Economies	SECTION-B
	Ch 5. Solution to the Basic Economic Problems	Q.3.Write answers in two to three points(4X8=32M)
	Ch 6.State of Indian Economy on the Eve of	SECTION-C
	Independence	Q.3.Write answers in detail:-((2+6) X 4=32M)
	Ch 7.Parameters of Development	
PROJECT	TOPIC Ch 8.Planned Economic Development in	******
	India	
	SECOND TERM	
2 ND CLASS EVALUATION	Ch 10. Poverty	Q.1.MCQ(5 M)
	Ch 11.Rural Development	Q.2.Write answers in two to three sentences(15M)
FINAL EVALUATION	Half Yearly Evaluation +	SECTION-A
	Ch 9.Structural Changes in Indian Economy	Q.1.MCQ(8M)
	Ch 10. Poverty	Q.2.Define/complete the sentences(8M)
	Ch 11.Rural Development	SECTION-B
	Ch 12.Human Capital Formation in India	Q.3.Write answers in two to three points(4X8=32M)
	Ch 13.Employment Scenario in India	SECTION-C
	Ch 15.Economic Growth & Development: A	Q.3.Write answers in detail:-((2+6) X 4=32M)
	comparison with Chinese Economy	
	Ch 21.Measures of Central Tendency	
	Ch 22 Dispersion	
	Ch 23 Correlation	
PROJECT	TOPIC Ch 14.Enviroment and Sustainable	******
	Development	

SUBJECT:-POLITICAL SCIENCE CLASS:-XI NAME OF THE BOOK :- ISC POLITICAL SCIENCE - XI (KALYANI)

First Term		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION		
FIRST TERM EVALUATION	SECTION A	
	Chapter 1: Introduction to Political Science	
	Chapter 2: Fundamental concepts	
	Chapter 3: The Origin of the State	
	Chapter 4: Political Ideologies	
	Chapter 5: Sovereignty	
PROJECT	********	*******
	SECOND TERM	
2 ND CLASS EVALUATION	*******	*******
SECOND TERM EVALUATION	SECTION A	SECOND TERM EVALUATION
	Chapter 6: Law	
	Chapter 7: Liberty	
	Chapter 8: Equality	
	Chapter 9 : Justice	
	SECTION B	
	Chapter 1 : An introduction to International Relations	
	Chapter 2: Cold War and the End of Cold War	
	Chapter 3: Unipolar World	
	Chapter 4: Regional cooperation: ASEAN and European	
	Union	
	Chapter 5: Non-Aligned Movement	
PROJECT	*******	******

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	*******	*******
HALF YEARLY	SECTION – A	
	Ch 1 – Growth of Nationalism	
	Ch 2 – Emergence of the Colonial Economy	*******
	Ch 3 – Social and Religious Movement	
	Ch 4 – Protest Movements Against Colonial Rule	
	SECTION – B	
	Ch 7 – Urbanisation	
	Ch 8 – World War 1	
	Ch 9 – Peace Settlements after World War – 1	
	Ch 10 – The Great Depression.	
	Test –10 marks-Growth of Nationalism	
PROJECT	TOPIC: (as per the syllabus	10 Marks
	SECOND TERM	
2 ND CLASS EVALUATION	******	*******
FINAL EVALUATION	Half Yearly Evaluation +	
	SECTION – A	
	Ch 5 – Gandhian Nationalism (1916 - 22)	*******
	Ch 6 – Gandhian Nationalism (1927 - 34)	
	SECTION – B	
	Ch 11 – Rise of communism Russia	
	Ch 12 – Rise of Fascism Italy	
	Ch 13 – Rise of Nazism Germany	
	Ch 14 – Rise of Militarism (Japan)	
	Test-10marks-Rise of communism in Russia	
PROJECT	TOPIC	*******

SUBJECT:-COMPUTER SCIENCE

CLASS:-XI

NAME OF THE BOOK :- COMPUTER STUDIES BY SUMITA ARORA

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 st class Evaluation	4. Introduction to Java 5. Java Fundamentals 6. Flow of Control	Q1.MCQ(5M) Q2.Dry-run output(5M) Q3.Write Java programs(10M)
1 ST TERM EVALUATION	 Data Representation Propositional logic, Hardware OOP concepts Introduction to Java Java Fundamentals Flow of Control Classes in JAVA Methods and Constructors 	PAPER I –THEORY – 70 (ISC pattern) PART-I (20M) Q1.MCQ(10M) Q2. Solve as directed(10M)) PART-II (20M) SECTION-A Question /Answer(20) SECTION-B Java program(10*2) SECTION-C Java programs(5*2)
PROJECT	TOPIC: Program typing and execution in lab SECOND TERM	********
2 ND CLASS EVALUATION	8. Methods and Constructors 9. Exception Handling	Q1.MCQ(5M) Q2.Dry-run output(5M) Q3.Write java programs(10M)
2 ND TERM EVALUATION	1st Term+ 9. Exception Handling 10. Library Classes and Packages 11. Arrays 12. Operation on Files(Binary and Text) 13. Trends in Computing and Ethical Issues 14. Recursion	PAPER I –THEORY – 70 (ISC pattern) PART-I (20M) Q1.MCQ(10M) Q2. Solve as directed(10M)) PART-II (20M) SECTION-A Question /Answer(20) SECTION-B Java program(10*2) SECTION-C Java programs(5*2))
PROJECT	TOPIC: Program typing and execution in lab	******

FIRST TERM				
	CHAPTERS	PATTERN OF QUESTIONS		
1ST TERM EVALUATION	Subject Psychology	MCQ-5marks Define-5 Marks True/False-2 marks FITB-3 Marks Case Study Based Question-5 marks		
PROJECT	Subject Psychology Methods of Psychology Attention and Perception Learning	Section A (Objective Type)-14 Marks@1 Mark each MCQ, True/False, FITB, One Word, Define, Assertion Reasoning. Section-B (Short Answer Questions)-28 Marks @4 Marks Each Section C -28 Marks @ 7 marks Each (Long Answer Questions and Case Study Based Questions)		
	TOPIC: Span Of Attention	*********		
SECOND TERM				
2ND TERM EVALUATION	Remembering and Forgetting	MCQ-5marks Define-5 Marks True/False-2 marks Assertion Reasoning-1Marks FITB-2 Marks Case Study Based Question-5 marks		
PROJECT	Half Yearly Syllabus + Remembering and Forgetting Emotions and Motivation Thinking Problem Solving and Creativity	Section A (Objective Type)-14 Marks@1 Mark each MCQ, True/False, FITB, One Word, Define, Assertion Reasoning. Section-B (Short Answer Questions)-28 Marks @4 Marks Each Section C -28 Marks @ 7 marks Each (Long Answer Questions and Case Study Based Questions)		
PRE ICSE/ISC	TOPIC: Study Habits	***********		

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 ST CLASS EVALUATION	 Ch-1 - Concept of Physical Education Cricket (Sec-B) Knowledge of the game (Athletics) 	Short questions
HALF YEARLY	 Ch-2 – Individual Aspects and Group Dynamics Ch-3 – Effects of Physical Exercise and Training on Human Body Systems Football, Hockey, Basketball (Sec –B) Marking of a Standard Track Track Events Field events (Athletics 	Short questions & Long questions
PROJECT	Game	*******
2 ND CLASS EVALUATION	 Ch-4 – Nutrition, Weight Control and Exercise Volleyball (Sec –B) Combined Events (Athletics) 	Short question
FINAL EVALUATION	 Ch-5 – Physical Fitness and Wellness Ch-6- Games and Sports (A Global Perspective) Badminton, Tennis, Swimming (Sec-B) Duties of officials Technical terms used in Track and Field Knowledge of Association and Federation of the game Important Tournaments 	Short question & Long question
PROJECT	Game	********