## LOYOLA SCHOOL, BHUBANESWAR SYLLABUS (2024 – 25) CLASS – XII

## **SUBJECT:-ENGLISH LANGUAGE**

## NAME OF THE BOOK: Total English (Morning Star)

	FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS	
1 <sup>ST</sup> TERM EVALUATION	Total English -Class 12 Sample Papers 2-5	First Term Evaluation (80 marks)     Pattern of Question Paper- ISC (Essay, Guided Writing, Proposal Writing, Functional grammar, [Preposition, Verb Passage, Transformation of sentences] Comprehension)	
PROJECT	TOPIC -Will be given	<ul> <li>CW/HW, Behaviour and Punctuality- 3 marks</li> <li>Attendance – 2 marks</li> </ul>	
	SECOND T	TERM	
2 <sup>ND</sup> TERM EVALUATION	+ First Term Total English- Class 12 Sample Papers 6-10	<ul> <li>Half Yearly Evaluation- 80 marks</li> <li>Pattern of Question Paper- ISC</li> <li>(Essay, Guided Writing, Proposal Writing, Functional grammar, [Preposition, Verb Passage, Transformation of sentences]</li> <li>Comprehension)</li> </ul>	
PROJECT	TOPIC - Will be given	<ul> <li>CW/HW, Behaviour and Punctuality- 3 marks</li> <li>Attendance – 2 marks</li> </ul>	
	PRE-IS	SC	
PRE ISC	Total English Sample Papers 11-16 ( whole book )	<ol> <li>Essay</li> <li>Guided Writing</li> <li>Proposal Writing</li> <li>Functional Grammar (Preposition, Verb Passage, Transformation of sentences)</li> <li>Comprehension</li> </ol>	
PROJECT	TOPIC - Will be given	<ul> <li>CW/HW, Behaviour and Punctuality- 3 marks</li> <li>Attendance – 2 marks</li> </ul>	

# SUBJECT:-ENGLISH LITERATURE

CLASS:-XII

#### NAME OF THE BOOK :Treasure Chest and Julius Caesar

	First Term	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	Macbeth- Act 3 (till taught)	Question Pattern- ISC
	Rhapsody	<ul> <li>Project (Individual) 5 marks</li> </ul>
	Death Be Not Proud	CW/HW, Behaviour and Punctuality- 3
	<ul> <li>Telephone Conversation</li> </ul>	marks
	Prism	<ul> <li>Attendance – 2 marks</li> </ul>
	<ul> <li>Indigo</li> </ul>	<ul> <li>Half Yearly Evaluation- 80 marks</li> </ul>
	The Cookie Lady	Total – 100 marks
PROJECT	TOPIC- Will be given	
	SECOND TERM	·
2 <sup>ND</sup> TERM EVALUATION	Macbeth- Act 3&4	Question Pattern- ISC
	Rhapsody	<ul> <li>Project (Individual) 5 marks</li> </ul>
	<ul> <li>Small Towns and the River</li> </ul>	<ul> <li>CW/HW, Behaviour and Punctuality- 3</li> </ul>
	• Tithonus	marks
	Prism	<ul> <li>Attendance – 2 marks</li> </ul>
	• The Medicine Bag +	<ul> <li>Half Yearly Evaluation- 80 marks</li> </ul>
	Syllabus of First Term	Total – 100 marks
PROJECT	TOPIC- Will be given	********
	PRE-ISC	·
PRE ISC	Macbeth Act 3,4&5	CW/HW, Behaviour and Punctuality- 3
	Rhapsody	marks
	<ul> <li>Beethoven</li> </ul>	• Attendance – 2 marks
	Prism	<ul> <li>Pre-Board-80 marks</li> </ul>
	Atithi	Total – 100 marks
	There Will Come Soft Rains	
	• + Syllabus of 1 <sup>st</sup> and 2 <sup>nd</sup> Terms	
PROJECT	TOPIC- Will be given	********

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	UN IT 1- ELECTROSTATICS	Section A- 14mks
	UNIT2- CURRENT ELECTRICITY	(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 <sup>ND</sup> TERM EVALUATION	UNIT 1- ELECTROSTATICS	Section A- 14mks
	UNIT2- CURRENT ELECTRICITY	(MCQ and one mark question)
	UNIT 3- MAGNETIC EFFECTS OF CURRENT	with one internal choice)
	AND MAGNETISM	Section B-14mks(seven questions
	UNIT4- ELECTROMAGNETIC INDUCTION	Section C-27mks
	AND ALTERNATING CURRENT	(nine questions with one internal choice)
	UNIT5- ELECTROMAGNETIC WAVES	SECTION D-15MKS
		( 3QUESTION WITH TWO INTERNAL CHOICE)
PRACTICAL EXAM		********
	PRE-ISC	
PRE ISC	1 <sup>ST</sup> SEMESTER AND 2 <sup>ND</sup> SEMESTER	Section A- 14mks
	PORTION AND	(MCQ and one mark question)
	UNIT 6- OPTICS	with one internal choice)
	UNIT7- DUAL NATURE OF RADIATION AND	Section B-14mks(seven questions
	MATTER	Section C-27mks
	UNIT8-ATOM AND NUCLEI	(nine questions with one internal choice)
	UNIT9- ELECTRONIC DEVICE	SECTION D-15MKS
		( 3QUESTION WITH TWO INTERNAL CHOICE)
PRACTICAL EXAM		*******

SUBJECT: CHEMISTRY CLASS: XII NAME OF THE BOOK: NOOTAN ISC Chemistry (NAGEEN)

	1 <sup>st</sup> TERM EVALUATION	PATTERN OF QUESTIONS FOR HY AND AE
	CHAPTERS	
1 <sup>st</sup> Term	CH 1: Solutions	Section A: 14 marks
	CH 2: Electrochemistry	■Fill in the blanks
Practical		■Match the following
1 <sup>st</sup> Term Examination	CH 1: Solutions	■MCQs
	CH 2: Electrochemistry	■Assertion Reason
	CH 3: Chemical Kinetics	■State True or False
	CH 4: d- and f-Block Elements	Section – B: 20 marks
	CH 5: Coordination Compounds	(Ten questions with one internal choice)
	2 <sup>nd</sup> TERM EVALUATION	Section – C: 21 marks
	CHAPTERS	(Seven questions with one internal choice)
2 <sup>nd</sup> Class Evaluation	CH 6:Haloalkanes and Haloarenes	Section – D: 15 marks
	CH 7: Alcohols, Phenols and Ethers	(Three questions with one internal choice)
Practical	Chemistry lab performance and submission of practical	■Give reason.
	record	<ul> <li>Writing a balanced equation for the reaction</li> </ul>
2 <sup>nd</sup> Term Examination	1 <sup>st</sup> term syllabus plus	■ Numericals
	CH 6: Haloalkanes and Haloarenes	■ Give a chemical test to differentiate two
	CH 7: Alcohols, Phenols and Ethers	chemicals
	CH 8: Aldehydes, Ketones and Carboxylic Acids	
	CH 9: Organic Compounds containing Nitrogen	
	CH 10: Biomolecules	
	PRE-ISC	
	CHAPTERS	
PRE ISC	Biomolecules	
Practical		
Pre Board Evaluation	Total Syllabus	

# SUBJECT:-BIOLOGY CLASS-XII NAME OF THE BOOK-NOOTAN ISC BIOLOGY (NAGEEN)

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	Ch 1.Sexual reproduction in flowering plant. Ch 2Human reproduction Ch3.Reproductive health Ch4.Principle of inheritance and variation. Ch5.Molecular basis of inheritance Ch6.Evolution. Ch 7 Human health and disease.	Section A (20 marks) -MCQ -Assertion reason -One word answerExpand the abbreviation -Answer briefly -Define the termsGive reason. Section B( 14 marks ) 7 questions of 2 marks each. Section C (21 marks) 7 questions of 3 marks each Section D (15 marks ) 3 questions of 5 mark each. Internal choice in one question each in section B, section C and section D.
PROJECT	TOPIC-Genetic disorder.	********
	SECOND TERM	
2 <sup>ND</sup> TERM EVALUATION	Ch8. Microbes in human welfare. Ch9. Principle and process of biotechnology. Ch10.Biotechnology and its application. Ch11. Organism and population Ch 12. Ecosystem. Ch13. Biodiversity and its conservation.	Same as 1 <sup>st</sup> term
PROJECT	TOPIC-DNA fingerprinting/ Role of microorganisms in industry.	*********
	PRE-ISC	
PRE ISC	All the chapters.	Same as term exam.
PROJECT	TOPIC- To be chosen from the suggestive list of project given by ISC board.	********

NAME OF THE BOOK : ISC COMMERCE VOL-II

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	Ch1: Relation	
	Ch2: Function	
	Ch4: ITF	
	Ch5: Determinant	Sec A:1 x 15, 2 x 5, 4 x 4, 6 x 4
	Ch6: Matrices	
	Ch7: Continuity and Differentiability of function	Sec B/C 1x5, 2x1, 4x2
	Ch21:Vectors	
	Ch27: Linear Regression(For Arts & Commerce)	
PROJECT	One of the Topic selected by students from ISC syllabus	********
	SECOND TERM	
2 <sup>ND</sup> TERM EVALUATION	First Term Portion +	
	Ch8: Differentiation	
	Ch11: Application of Derivatives	
	Ch12: Maxima and Minima	
	Ch13: Indefinite Integration (standard form)	Sec A:1 x 15, 2 x 5, 4 x 4,6 x 4
	Ch14: Indefinite Integration (methods of integration)	
	Ch15: Indefinite integral(special integrals)	Sec B/C 1x5, 2x1, 4x2
	Ch22: Vectors	
	Ch23: Three Dimensional Geometry	
	Ch26: Application of calculus in Commerce and	
	Economics(For Arts and commerce)	*******
PROJECT	One of the Topic selected by students from ISC syllabus	*****
PDF 100	PRE-ISC	
PRE ISC	First Term portion + Second Term Portion +	
		Soo A:1 x 15 2 x 5 4 x 4 6 x 4
	Ch16 Definite integrals	Sec A:1 x 15, 2 x 5, 4 x 4,6 x 4
	Ch17 Differential Equation	Sec B/C 1x5, 2x1, 4x2
	Ch18: Probability Ch19: Baye's Theorem	360 D/O 1X3, ZX1, 4XZ
	Ch24: The Plane	
	Ch25: Application of integrals	
	Ch28: Linear Programming(For Arts and Commerce)	
PROJECT	From the Board Syllabus	*******
INOJECI	1 Tom the Board Cyliabas	

# **SUBJECT :- COMMERCE**

CLASS:-XII

	FIRST TERM	
1 <sup>ST</sup> TERM EVALUATION	UNIT 1- BUSINESS ENVIROMENT UNIT2- FINANCING UNIT3- PRINCIPLES OF MANAGEMENT FUNCTIONS OF MANAGEMENT PLANNING	AS PER ISC PATTERN
PROJECT	SWOT	*******
	SECOND TERM	
2 <sup>ND</sup> TERM EVALUATION	UNIT 1- BUSINESS ENVIROMENT	AS PER ISC PATTERN
	UNIT2- FINANCING	
	UNIT3- MANAGEMENT	
PROJECT	BANKING	*******
	PRE-ISC	•
PRE ISC	UNIT 1- BUSINESS ENVIROMENT	AS PER ISC PATTERN
	UNIT2- FINANCING	
	UNIT3- MANAGEMENT	
	UNIT4- MARKETING	
PROJECT	TOPIC	*******

FIRST TERM		
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	PARTNERSHIP FUNDAMENTALS GOODWILL ADMISSION RETIREMENT STATEMENT OF ANALYSIS	PATTERN AS PER ISC 2026 Section A 10 questions of 1 mark 4 questions of 3 marks 3 questions of 6 marks 2 questions of 10 marks Section B 5 questions of 1 marks 1 questions of 3 marks 2 questions of 6 marks
PROJECT	STATEMENT OF ANALYSIS	********
	SECOND TERM	
2 <sup>ND</sup> TERM EVALUATION	Term 1 +  DEATH OF PARTNER CASH FLOW STATEMENT ISSUES OF SHARES	PATTERN AS PER Isc Section A 10 questions of 1 mark 4 questions of 3 marks 3 questions of 6 marks 2 questions of 10 marks Section B 5 questions of 1 marks 1 questions of 3 marks 2 questions of 6 marks
PROJECT	CASH FLOW	*******
	PRE-ISC	
PRE ISC	PARTNERSHIP FUNDAMENTALS GOODWILL ADMISSION RETIREMENT DEATH CASH FLOW ISSUES OF SHARES DEBENTURES SCHEDULE III RATIO ANALYSIS	PATTERN AS PER ISC Section A 10 questions of 1 mark 4 questions of 3 marks 3 questions of 6 marks 2 questions of 10 marks Section B 5 questions of 1 marks 1 questions of 3 marks 2 questions of 6 marks
PROJECT	TOPIC	*******

# SUBJECT:-ECONOMICS

CLASS:-XII

NAME OF THE BOOK:- Principles of Economics(ABS publication)

	FIRST TERM	
1 <sup>ST</sup> TERM EVALUATION	Ch 1. Demand Analysis	SECTION-A
	Ch 2. The concept of supply	Q.1.MCQ(8M)
	Ch 3.Market mechanism	Q.2.Define/complete the sentences(8M)
	Ch 4.Production	SECTION-B
		Q.3.Write answers in two to three
		points(4X8=32M)
		SECTION-C
		Q.3.Write answers in detail:-((2+6) X 4=32M)
PROJECT	TOPIC:- Based on PSU or any relevant economics based topic.	*******
	SECOND TERM	•
2 <sup>ND</sup> TERM EVALUATION	1 <sup>st</sup> Term+	SECTION-A
	Ch 5.Revenue and cost concept	Q.1.MCQ(8M)
	Ch 6.Market morphology and determination of price and output	Q.2.Define/complete the sentences(8M)
	Ch 7.Determination of income and employment	SECTION-B
		Q.3.Write answers in two to three
		points(4X8=32M)
		SECTION-C
		Q.3.Write answers in detail:-((2+6) X 4=32M)
PROJECT	<b>TOPIC:</b> - Based on Banking or any relevant economics based topic.	*******
	PRE-ISC	
PRE ISC	1 <sup>st</sup> Term+2 <sup>nd</sup> Term+	SECTION-A
	Ch 8.Money and banking	Q.1.MCQ(8M)
	Ch 9.National Income	Q.2.Define/complete the sentences(8M)
	Ch 10.Public finance	SECTION-B
	Ch 11.Balance of payments accounts	Q.3.Write answers in two to three
	Ch 12. Foreign exchange rate	points(4X8=32M)
		SECTION-C
		Q.3.Write answers in detail:-((2+6) X 4=32M)
PROJECT	TOPIC:-ISC Viva- based on project submitted	*******

ASS:	:-XII

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	1. Chapter 1: Totalitarian, Authoritarian and Liberal Democratic	*********
	States	
	2. Chapter 2: Unitary and Federal States	
	3. Chapter 3: Parliamentary and Presidential Governments	
	4. Chapter 4: Constitution	
	5. Chapter 5: Franchise, Election, Representation and Political Parties	
	6. Chapter 6: The Legislature	
	7. Chapter 7: The Executive	
PROJECT	***********	*******
	SECOND TERM	
	1. Chapter 8 : The Judiciary	*************
and	2. Chapter 9: The Preamble and the Salient Features of the Indian	
2 <sup>nd</sup> TERM EVALUATION	Constitution	
	3. Chapter 10 : The Fundamental rights	
	4. Chapter 11: The Directive Principles of State Policy	
	5. Chapter 12: Local Self-Governments	
	6. Chapter 13: Different Challenges faced by the Indian Democracy	
PROJECT	***********	*******
	PRE-ISC	
PRE ISC	***********	*********
PROJECT	**********	************

SUBJECT:-HISTORY CLASS:-XII NAME OF THE BOOK: ISC HISTORY (KALYANI)

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	Ch 1 – Towards Independence and Partition: TheLast Phase (1935-1947) Ch 2 – Establishment and Development of Indian Democracy (1947-1966) Ch 3 – Challenges to Indian Democracy (1964-1977) Ch 4 – Changing Face of Indian Democracy (1947-1966) Ch 7 – World War-II Ch 9 – Cold War 1945-1991: Origin, Course, End and Impact	**************************************
	Question pattern – ISC pattern	
PROJECT		20 Marks
	SECOND TERM	
2 <sup>nd</sup> TERM EVALUATION	Pre Board: 80 Marks  Half yearly Evaluation +  Ch 5 – India's Foreign Policy  Ch 6 – Movements for Women's Rights  Ch 8 – De-Colonization in Asia (China) and Africa (Ghana an Kenya)  Ch 10 – Protest Movements (Civil Rights Movement, Anti-Apartheid Movement and Feminist Movement  Ch 11 – Middle East: Israeli-Palestine Conflict (1916-1993)  Question pattern – ISC pattern	*******
PROJECT	ISC project to be discussed and told before the	20 Marks
	vacations.	
	PRE-ISC	
PRE ISC	*******	********
PROJECT		********

	FIRST TERM	
	CHAPTERS	PATTERN OF QUESTIONS
1 <sup>ST</sup> TERM EVALUATION	<ol> <li>Boolean Algebra</li> <li>Computer Hardware</li> <li>Ch3 to Ch11 – Revision</li> </ol>	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 program(5*2)
PROJECT	TOPIC: Program typing and execution in lab	*******
	SECOND TERM	
2 <sup>nd</sup> TERM EVALUATION	1 <sup>st</sup> Term+  Ch-11-String Buffer  Ch-12 Concept of Inheritance  Ch-13 Simple Data structure	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 program(5*2))
PROJECT	TOPIC: Program typing and execution in lab	******
	PRE-ISC	
PRE ISC	1st Term,2 <sup>nd</sup> Term+  Ch-14 Recursive Data Structure  Ch-15 Computational Complexity	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 program(5*2)
PROJECT	TOPIC: 30 programs based on programming concepts to be submitted in practical record. Software to be developed in a team of two using programming concepts taught.	********

FIRST TERM			
	CHAPTERS	PATTERN OF QUESTIONS	
1 <sup>ST</sup> TERM EVALUATION	Stress and Stress management     Intelligence and Mental ability (Half)	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)	
PROJECT	TOPIC: Causes and Effects of Stress	******	
SECOND TERM			
2 <sup>ND</sup> TERM EVALUATION	Stress and Stress management     Intelligence and Mental ability     Attitude     Personality	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)	
PROJECT	TOPIC: Attitude Differences	******	
PRE-ISC			
PRE ISC	Complete Syllabus	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)	
PROJECT	TOPIC Project 1 +Project 2(ISC)	********	