# SANT NIRANKARI PUBLIC SCHOOL SYLLABUS (2021-22) CLASS- XI (SCIENCE)

SUBJECT	TOPIC	
ENGLISH	Hornbill Snapshots Reading Writing Grammar	Lesson-2 : "We're Not Afraid to Dieif we can all be together" Poem -2 : The Laburnum Top Lesson-3 :Ranga's Marriage Note Making and Summary writing Speech writing Tenses- Integrated Grammar Practice(MCQs,gap filling, transformation of sentences)
MATHEMATICS	Chapter 3- TRIGONOMETRY Chapter 5 –COMPLEX NUMBER	
BIOLOGY	Chapter 4- animal kingdom Chapter 5- morphology in flowering plants(deleted) Chapter 6- anatomy in flowering plants Chapter 7 –structural organization in animals	
PHYSICS	Chapter 3- MOTION IN STRAIGHT LINE Chapter 4- MOTION IN PLANE	
CHEMISTRY	Chapter-3, Classification Of Elements And Periodicity Chapter-4, Chemical bonding and Molecular structure	
COMPUTER SCIENCE	Ch-12 Society Law and Ethics (contd) Ch-2 Data Representation and Boolean Logic Ch-3 Computational Thinking and Getting Started with Python	
PHYSICAL EDUCATION		ue Education ness, Wellness & Lifestyle cation & Sports for CWSN

# SANT NIRANKARI PUBLIC SCHOOL SYLLABUS (2021-22) CLASS- XI (COMMERCE)

SUBJECT	TOPIC	
ENGLISH	Hornbill Snapshots Reading Writing Grammar	Lesson-2 : "We're Not Afraid to Dieif we can all be together" Poem -2 : The Laburnum Top Lesson-3 :Ranga's Marriage Note Making and Summary writing Speech writing Tenses- Integrated Grammar Practice( MCQs,gap fillng,transformation of sentences )
BUSINESS STUDIES	CH-2 FORMS OF BUSINESS ORGANISATION CH_3 Public Private and Global enterprises	Concept, merits & demerits of SOLE- PROPRIETORSHIP&PARTNERSHIP HUF-features, merits and demerits Cooperative societies-concept JOINT STOCK COMPANY Formation of the company
ACCOUNTANCY	CHAPTER - SYSTEMS OF	Basis of Accounting:
	ACCOUNTING	Cash Basis and Accrual Basis
	CHAPTER – RECORDING OF TRANSACTIONS: VOUCHER AND TRANSACTIONS	<ol> <li>Source Documents and Vouchers,</li> <li>Preparation of Vouchers, Accounting</li> <li>Equation Approach, Meaning and Analysis,</li> <li>Rules of Debit and Credit.</li> </ol>
	CHAPTER - RECORDING OF TRANSACTIONS	1. Book of Original Entry: Journal, Ledger
MATHEMATICS	Chapter 3- TRIGONOMETRY Chapter 5 – COMPLEX NUM	
INFORMATICS PRACTICES	CH-9 DATABASE CONCEPTS CH-10 STRUCTURED QUER CH-2 GETTING STARTED W	Y LANGUAGE(SQL)
PHYSICAL EDUCATION	Chapter 2- Olympic Value Education Chapter 3- Physical Fitness, Wellness & Lifestyle Chapter 4 –Physical Education & Sports for CWSN	
ENTREPRENEURSHIP	Ch-2 An Entrepreneur Ch-3 Entrepreneurial journey	types of entrepreneur business entrepreneurs classification of entrepreneurs competencies attitude and motivation: maslow's theory introduction, function & types
ECONOMICS	STATISTICS	feasibility & business plan L-3 Census and Sample Methods of Collection Of Data
	STATISTICS	L-4 Organization of Data L-5 Presentation of Data- Textual and Tabular Presentation

	MICRO	L-3 Consumer's Equilibrium – Utility Analysis
		L-4 Consumer's Equilibrium- Indifference Curve Analysis.
		L-5 Theory of Demand
PAINTING	SHEET NO 2 Viva question discussion What is Art? What is Sculpture? What is objective art? What is folk art? What is tone ? What is texture? What is rythem ? What is harmony? What is form ?	

#### SANT NIRANKARI PUBLIC SCHOOL SYLLABUS (2021-22) CLASS- XI (HUMANITIES)

SUBJECT		TOPIC
	Hornbill	Lesson-2 : "We're Not Afraid to Dieif we can all be together"
ENGLISH		Poem -2 : The Laburnum Top
	Snapshots	Lesson-3 :Ranga's Marriage
	Reading	Note Making and Summary writing
	Writing	Speech writing
	Grammar	Tenses- Integrated Grammar Practice(MCQs,gap filling,
		transformation of sentences )
HISTORY	HISTORY	L-2 Writing and city life
		L-3 An Empire Across Three Continents
	PART - A	INDIAN CONSTITUTION AT WORK
		Unit – 2 Election and Representation
POL SCI		Unit-3 The Legislature
	PART - B	POLITICAL THEORY
		Unit-2 Liberty (Freedom)
		Unit - 3 Equality
INFORMATICS	CH-9 DATABASE	
PRACTICES		RED QUERY LANGUAGE(SQL)
		STARTED WITH PYTHON
PHYSICAL	Chapter 2- Olympic Value Education	
EDUCATION	Chapter 3- Physical Fitness, Wellness & Lifestyle	
	Chapter 4 – Physical Education & Sports for CWSN	
ENTREPRENEURSHIP	Ch-2 An	
	Entrepreneur	types of entrepreneur
		business entrepreneurs
		classification of entrepreneurs
		competencies
		attitude and motivation: maslow's theory
	Ch3	introduction, function & types
	Entrepreneurial	feasibility & business plan
	journey	
ECONOMICS	STATISTICS	L-3 Census and Sample Methods of Collection Of Data
	STATISTICS	L-4 Organization of Data
		L-5 Presentation of Data- Textual and Tabular Presentation
	MICRO	L-3 Consumer's Equilibrium – Utility Analysis
		L-4 Consumer's Equilibrium- Indifference Curve Analysis.
DAINTING		L-5 Theory of Demand
PAINTING	SHEET NO 2	
	Viva question disc	Cussion
	What is Art?	
	What is Sculpture?	
	What is objective art?	
	What is folk art?	
	What is tone ?	
	What is texture? What is rythem ? What is harmony?	
	What is form ?	

#### SANT NIRANKARI PUBLIC SCHOOL

#### SYLLABUS (2021-22) CLASS- XII (SCIENCE) JULY, 2021

SUBJECT	ΤΟΡΙϹ	
ENGLISH	FLAMINGO CH 3. DEEP WATER CH 4. THE RATTRAP POEM 3. KEEPING QUIET WRITING LETTER TO THE EDITOR ARTICLE WRITING , READING UNSEEN PASSAGES	
MATHEMATICS	CH 4 DETERMINANT CH 12 LINEAR PROGRAMMING PROBLEMS	
BIOLOGY	CH 9 STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION ( deleted ch 9) CH 10 MICROBES IN HUMAN WELFARE CH 5 PRINCIPLES OF INHERITANCE	
PHYSICS	CHR 4 MOVING CHARGES AND MAGNETISM CH 5 MAGNETISM AND MATTER CH 6 ELECTROMAGNETIC INDUCTION	
CHEMISTRY	CH 11 ALCOHOLS, PHENOLS AND ETHERS CH 12 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS CH 13 AMINES	
COMPUTER SCIENCE	Ch – 4 DATA FILE HANDLING CH – 5 PROGRAM EFFICIENCY (DELETED AS PER REVISED SYLLABUS)	
ECONOMICS	MACRO ECONOMICS CH- 5 MONEY CH- 6 BANKING CH-7 AGGREGATE DEMAND & SUPPLY & RELATED AGGREGATES CH- 8 SHORT RUN EQUILIBRIUM CH - 9 DEFICIENT & EXCESS AD	
PHYSICAL EDUCATION	CH-5 CHILDREN AND WOMEN IN SPORTS	

# SANT NIRANKARI PUBLIC SCHOOL SYLLABUS (2021-22) CLASS- XII (COMMERCE)

SUBJECT	ΤΟΡΙϹ
ENGLISH	FLAMINGO CH 3. DEEP WATER CH 4. THE RATTRAP POEM 3. KEEPING QUIET WRITING LETTER TO THE EDITOR ARTICLE WRITING,
	READING UNSEEN PASSAGES
BUSINESS STUDIES	CH-4 PLANNING
ACCOUNTANCY	CH - ACCOUNTING RATIOS UNIT – CASH FLOW STATEMENT CH – CASH FLOW STATEMENT
MATHEMATICS	CH 4 DETERMINANT CH 12 LINEAR PROGRAMMING PROBLEMS
INFORMATICS PRACTICES	CH 5 INTRODUCTION TO COMPUTER NETWORK CH 1 DATA HANDLING USING PANDAS-I
ENTREPRENEURSHIP	UNIT III ENTERPRISE MARKETING
ECONOMICS	MACRO ECONOMICS CH- 5 MONEY CH- 6 BANKING CH -7 AGGREGATE DEMAND & SUPPLY & RELATED AGGREGATES CH- 8 SHORT RUN EQUILIBRIUM CH - 9 DEFICIENT & EXCESS AD
PAINTING	<ul> <li>SHEET NO. 3 STILL LIFE COMPOSITION WITH WATER COLOUR</li> <li>SHEET NO. 4 STILL LIFE COMPOSITION WITH WATER COLOUR</li> <li>HUMAN FIGURE LINE DRAWING</li> <li>SHEET 5 (DIFFERENT BODY POSTURES)</li> <li>PORTFOLIO SUBMISSION / ASSESSMENT</li> <li>THE MUGHAL SCHOOL OF MINIATURE PAINTING</li> </ul>
PHYSICAL EDUCATION	CH-5 CHILDREN AND WOMEN IN SPORTS

#### SANT NIRANKARI PUBLIC SCHOOL SYLLABUS (2021-22) CLASS- XII (HUMANITIES)

SUBJECT	TOPIC	
ENGLISH	FLAMINGO CH 3. DEEP WATER CH 4. THE RATTRAP POEM 3.KEEPING QUIET WRITING LETTER TO THE EDITOR	
	ARTICLE WRITING , READING UNSEEN PASSAGES	
HISTORY	CH 6 THE BHAKTI - SUFI TRADITION CH 7 AN IMPERIAL CAPITAL- VIJAYANAGARA CH 8 PEASANTS, ZAMINDARS AND THE STATE (DELETED AS PER REDUCED)	
POL SCI	Ch 6 SECURITY IN CONTEMPORARY WORLD (DELETED AS PER REVISED SYLL.) Ch 7 ENVIRONMENT AND NATURAL RESOURCES (DELETED AS PER REVISED SYLL.) Ch 8 GLOBALISATION	
INFORMATICS PRACTICES	CH 5 INTRODUCTION TO COMPUTER NETWORK CH 1 DATA HANDLING USING PANDAS-I	
ENTREPRENEURSHIP	UNIT-III ENTERPRISE MARKETING	
ECONOMICS	MACRO ECONOMICS CH- 5 MONEY CH- 6 BANKING CH -7 AGGREGATE DEMAND & SUPPLY & RELATED AGGREGATES CH- 8 SHORT RUN EQUILIBRIUM CH - 9 DEFICIENT & EXCESS AD	
PAINTING	<ul> <li>SHEET NO. 3 STILL LIFE COMPOSITION WITH WATER COLOUR</li> <li>SHEET NO. 4 STILL LIFE COMPOSITION WITH WATER COLOUR</li> <li>HUMAN FIGURE LINE DRAWING</li> <li>SHEET 5 (DIFFERENT BODY POSTURES)</li> <li>PORTFOLIO SUBMISSION / ASSESSMENT WITH 5 SHEETS</li> <li>THE MUGHAL SCHOOL OF MINIATURE PAINTING</li> </ul>	
PHYSICAL EDUCATION	CH-5 CHILDREN AND WOMEN	