



ST. TERESA SCHOOL
INDIRAPURAM GHAZIABAD

ANNUAL SYLLABUS - CLASS XI (2026-27)

ENGLISH

S/N	Month	Topics	Book (NCERT)	Exam Syllabus
1.	April	The Portrait of a Lady The Summer of the Beautiful White Horse A Photograph Poster (<i>Writing</i>)	Hornbill Snapshot	
2.	May	Laburnum Top The Address Note Making (Reading) We're not Afraid to Die. Debate (<i>Writing</i>) Speech (<i>Writing</i>) Classified Advertisement (Writing-Situation Vacant and Situation Wanted)	Hornbill Snapshot	
3.	June	Summer Vacation		Pre-Term 1 Assessment
4.	July	Discovering Tut The Voice of the Rain Classified Advertisement - (<i>Property, Vehicle, Lost & Found</i>)	Hornbill	
5.	August	Mother's Day Birth	Snapshot	
6.	September	Revision		Term 1
7.	October	Father to Son A Tale of a Melon City Childhood Silk Road	Snapshot	

8.	November	Revision		
9.	December	Revision Pre-Term 2 Assessment		
10.	January	Revision		Term 2

PHYSICS

SN	Month	Topics	Book	Exam Syllabus
1.	April	Ch. 1 Units & Measurement Ch. 2 Motion in a Straight Line	NCERT Physics I Physics II	
2.	May	Ch. 3 Motion in a Plane Ch. 4 Laws of Motion	NCERT Physics I Physics II	
3.	June	Summer Vacation		Pre-Term 1 Assessment
4.	July	Ch. 5 Work, Energy & Power Ch. 6 System of particles & Rotational Motion Ch. 7 Gravitation	NCERT Physics I Physics II	
5.	August	Ch. 7 Gravitation Ch. 8 Solids REVISION	NCERT Physics I Physics II	
6.	September	REVISION	NCERT Physics I Physics II	Term 1
7.	October	Ch. 9 Fluids Ch. 13 Oscillation	NCERT Physics I Physics II	
8.	November	Ch. 14 Waves Ch. 10 Thermal Properties of Matter Ch. 11 Thermodynamics Ch. 12 Kinetic Theory of gases	NCERT Physics I Physics II	
9.	December	REVISION	NCERT	

			Physics I Physics II	
10.	January	REVISION		Term 2

CHEMISTRY

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Ch-1 Some basic concepts of chemistry Ch-2 Structure of Atom (half)	Chemistry I Chemistry II	
2.	May	Ch-2 Structure of Atom (continue) Ch-3 Classification of elements and periodicity in properties	Chemistry I Chemistry II	
3.	June	SUMMER BREAK	Chemistry I Chemistry II	Pre-Term 1 Assessment
4.	July	Ch-4 Chemical bonding and Molecular Structure Ch -5 Chemical Thermodynamics	Chemistry I Chemistry II	
5.	August	Ch -7 Redox Reactions	Chemistry I Chemistry II	
6.	September	REVISION	Chemistry I Chemistry II	Term 1
7.	October	Ch -8 Organic chemistry: Some basic Principles and Techniques Ch -9 Hydrocarbon	Chemistry I Chemistry II	
8.	November	Ch - 6 Equilibrium	Chemistry I Chemistry II	
9.	December	Revision	Chemistry I Chemistry II	
10.	January	Revision		Term 2

BIOLOGY

SN	Month	Topics	Book	Exam Syllabus
1.	April	Ch 1 - The Living World Ch 4- Animal kingdom Ch 2- Biological classification	NCERT	
2.	May	Ch- 3 Plant Kingdom Ch 5-Morphology of Flowering plants Ch 6-Anatomy of Flowering plants Ch-7 Structural Organisation of animals	NCERT	
3.	June		NCERT	Pre-Term 1 Assessment
4.	July	Ch-8 Cell: the unit of life Ch-10 cell cycle and cell division Ch9- Biomolecules	NCERT	
5.	August	Ch-11 Photosynthesis in Higher Plants Ch-12 Respiration in Plants Ch-13 Plant - Growth and Development	NCERT	
6.	September	Ch-14 Breathing and Exchange of Gases Ch-15 Body Fluids and Circulation Ch 16- Excretory Products and their Elimination	NCERT	Term 1
7.	October	Ch.17-Locomotion and Movement	NCERT	
8.	November	Ch-18 Neural Control and Coordination Ch -19 Chemical Coordination and Integration	NCERT	
9.	December	Revision	NCERT	
10.	January			Term 2

MATHEMATICS

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	1. Sets 2. Relation And Functions 3. Trigonometry	Mathematics, Exemplar	
2.	May	Trigonometry (Continued)	Mathematics, Exemplar	
3.	June		Mathematics, Exemplar	Pre-Term 1 Assessment
4.	July	Complex Numbers (Continued...) 1. Linear Inequalities 2. Permutations And Combinations	Mathematics, Exemplar	
5.	August	1. Binomialtheorem 2. Sequence And Series 9.3d.	Mathematics, Exemplar	
6.	September		Mathematics, Exemplar	Term 1
7.	October	1. Straight Line 2. Conic Section	Mathematics, Exemplar	
8.	November	1. Limits And Derivatives 2. Probability	Mathematics, Exemplar	
9.	December	Revision	Mathematics, Exemplar	
10.	January	Revision		Term 2

PHYSICAL EDUCATION

SN	Month	Topics	Book (Saraswati Publications)	Exam Syllabus
1.	April	Unit1: Changing Trends & Career in Physical Education Unit2 : Olympic Movement (Ancient & Modern Olympics)	Health & Physical Education	

2.	May	Unit3: Yoga (Meaning, Importance, Asanas for lifestyle diseases) Unit4: Physical Education & Sports for CWSN (Children with Special Needs)	Health & Physical Education	
3.	June	<u>SUMMER VACATION</u>	Health & Physical Education	Pre-Term 1 Assessment
4.	July	Unit5: Physical Fitness, Wellness & Lifestyle - Components of Fitness Unit6: Test, Measurement & Evaluation - Fitness tests (AAHPER, Harvard Step Test)	Health & Physical Education	
5.	August	Unit7: Fundamentals of Anatomy & Physiology Unit8: Kinesiology & Biomechanics	Health & Physical Education	
6.	September	<u>REVISION</u>	Health & Physical Education	Term 1
7.	October	Unit9: Psychology & Sports Unit10: Training & Doping in Sports	Health & Physical Education	
8.	November	Unit8 Continued (complex Topics)	Health & Physical Education	
9.	December	<u>REVISION</u>	Health & Physical Education	
10.	January			Term 2

ECONOMICS

SN	Month	Topics	Book (NCERT, Sandeep Garg)	Exam Syllabus
1.	April	Unit 4 Introduction CH 1. Introduction Unit 5 Consumers Equilibrium and Demand CH 2. Consumers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
2.	May	Unit 5 Consumers Equilibrium and Demand- CH3. Theory of Demand CH4. Elasticity of Demand Unit 1 Introduction CH 1. Economics- An Introduction Ch 2 . Meaning, Scope and importance of statistics Unit 2. Collection, Organisation and Presentation of Data CH 3. Collection of data	1.Introductory Micro Economics 2.Statistics for Economics	
3.	June	Pre-Term I Examination	1.Introductory Micro Economics 2.Statistics for Economics	Pre-Term 1 Assessment
4.	July	Ch 4 to 7 . Organisation and Presentation of Data Unit 6 Producer Behaviour and Supply CH-5 Production Function	1.Introductory Micro Economics 2.Statistics for Economics	
5.	August	CH- 6 Cost Unit 3 Statistical Tools and Interpretation- CH-8 Measures of Central Tendency- Arithmetic Mean CH-9 Median	1.Introductory Micro Economics 2.Statistics for Economics	
6.	September	Term-I	1.Introductory Micro Economics	Term 1

			2.Statistics for Economics	
7.	October	CH-9 Measures of Central Tendency- Mode CH-10 Correlation Unit 6 Producer Behaviour and Supply CH-7 Revenue CH-8 Producers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
8.	November	Unit 6 Producer Behaviour and Supply CH-9 Supply UNIT 7- Forms Of Market and Price Determination under Perfect Competition with Simple Applications CH-10 Main Market Forms CH- 11 Price Determination and Simple Applications Unit 3 Statistical Tools and Interpretation- CH-11 Introduction to Index Numbers	1.Introductory Micro Economics 2.Statistics for Economics	
9.	December	REVISION	1.Introductory Micro Economics 2.Statistics for Economics	
10.	January			Term 2

MARKETING

SN	Month	Topics	Book (NCERT, FULL MARKS)	Exam Syllabus
1.	April	PART A Employability Skills Unit 1 - Communication skills-III PART B Subject Specific Skills	A Textbook of Marketing	

		Unit 1- Introduction to Marketing		
2.	May	PART A Employability Skills Unit 2 - Self Management skills-III PART B Subject Specific Skills Unit 2- Marketing Environment	A Textbook of Marketing	
3.	June	PRE-TERM-I	A Textbook of Marketing	Pre-Term 1 Assessment
4.	July	PART A Employability Skills Unit 3 - ICT skills-III PART B Subject Specific Skills Unit 3- Marketing Segmentation, Targeting and Positioning	A Textbook of Marketing	
5.	August	PART B Subject Specific Skills Unit 4- Fundamentals of Marketing Mix REVISION	A Textbook of Marketing	
6.	September	TERM-I EXAMINATION	A Textbook of Marketing	Term 1
7.	October	PART B Subject Specific Skills Unit 5- Consumer Behaviour	A Textbook of Marketing	
8.	November	PART A Employability Skills Unit 4 - Green skills-III	A Textbook of Marketing	
9.	December	REVISION	A Textbook of Marketing	
10.	January			Term 2

PAINTING

SN	Month	Topics	Book NCERT, Vishal Publications	Exam Syllabus
1.	April	Fundamentals of visual Art	Panoramic of History of Indian Art	

2.	May	Pre Story Historic rock painting	Panoramic of History of Indian Art	
3.	June	Summer break	Panoramic of History of Indian Art	Pre-Term 1 Assessment
4.	July	Indus valley art effect	Panoramic of History of Indian Art	
5.	August	Mauryan , kushan and Gupta art	Panoramic of History of Indian Art	
6.	September	REVISION	Panoramic of History of Indian Art	Term 1
7.	October	Ajanta Art	Panoramic of History of Indian Art	
8.	November	Islamic Art	Panoramic of History of Indian Art	
9.	December	REVISION	Panoramic of History of Indian Art	
10.	January	REVISION		Term 2

DESIGN

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Communication and Self Management Skills	Employability Skill- NCERT Subject Specific- CBSE Study Material	

2.	May	Being Creative Visualisation and Representation	Employability Skill- NCERT Subject Specific- CBSE Study Material	
3.	June	Summer Break	Employability Skill- NCERT Subject Specific- CBSE Study Material	Pre-Term 1 Assessment
4.	July	ICT Green Skills Entrepreneurial Skill	Employability Skill- NCERT Subject Specific- CBSE Study Material	
5.	August	Basic Design	Employability Skill- NCERT Subject Specific- CBSE Study Material	
6.	September	Design Methodology	Employability Skill- NCERT Subject Specific- CBSE Study Material	Term 1 Assessment
7.	October	Design and Habitat	Employability Skill- NCERT Subject Specific- CBSE Study Material	
8.	November	Portfolio Making, Revision	Employability Skill- NCERT Subject Specific-	

			CBSE Study Material	
9.	December	Revision	Employability Skill- NCERT Subject Specific- CBSE Study Material	Pre-Term 2 Assessment
10.	January	Revision		Term 2 Assessment

COMPUTER SCIENCE (083)

SN	Month	Topics	Book NCERT, Orange Publication	Exam Syllabus
1.	April	Basics of Python, LIST	NCERT, Orange Publication	
2.	May	Tuple, Dictionary	NCERT, Orange Publication	
3.	June		NCERT, Orange Publication	Pre-Term 1 Assessment
4.	July	String, Conditional Statements	NCERT, Orange Publication	
5.	August	Iteration	NCERT, Orange Publication	
6.	September	REVISION	NCERT, Orange Publication	Term 1 Assessment
7.	October	Computer Systems and Organisation, Society, Law and Ethics	NCERT, Orange	

			Publication	
8.	November	SQL, CSV File Handling	NCERT, Orange Publication	
9.	December	Text File Handling, REVISION	NCERT, Orange Publication	Pre-Term 2 Assessment Complete Syllabus
10.	January	Complete Syllabus		Term 2 Assessment

ARTIFICIAL INTELLIGENCE (843)

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Unit 1: Introduction: Artificial Intelligence for Everyone Unit 2: Unlocking your Future in AI	AI NCERT	
2.	May	Unit 8: AI Ethics and Values Unit 3: Python Programming – * (Practical)	AI NCERT	
3.	June	Summer Break	AI NCERT	Pre-Term 1 Assessment
4.	July	Unit 4: Introduction to Capstone Project Unit 5: Data Literacy – Data Collection to Data Analysis	AI NCERT	
5.	August	Unit 6: Machine Learning Algorithms	AI NCERT	
6.	September	Examination + Revision	AI NCERT	Term 1 Assessment
7.	October	Unit 7: Leveraging Linguistics and Computer Science	AI NCERT	
8.	November	EMPLOYABILITY SKILLS	AI NCERT	
9.	December	Revision complete syllabus	AI NCERT	Pre-Term 2

			Assessment
10.	January	Revision complete syllabus	Term 2

PSYCHOLOGY

SN	Month	Topics	Book	Exam Syllabus
1.	April	What is psychology?	NCERT text book and Arihant publication	
2.	May	Methods of psychological enquiry Human development	NCERT and Arihant publication	
3.	June	Summer break	Pre-Term 1 Assessment	Pre-Term 1 Assessment
4.	July	Sensory attention and perceptual process	NCERT textbook and Arihant publication	
5.	August	Learning	NCERT textbook and Arihant publication	
6.	September	Memory Thinking	Term 1 Assessment	Term 1
7.	October	Emotion and motivation	NCERT textbook and Arihant publication	
8.	November	Revision	NCERT textbook and Arihant publication	
9.	December	Revision		
10	January	Revision		Term 2



ST. TERESA SCHOOL
INDIRAPURAM GHAZIABAD

ANNUAL SYLLABUS – CLASS XII (2026–27)
COMMERCE

ENGLISH

SN	Month	Topics	Book	Exam Syllabus
1.	April	The Portrait of a Lady The Summer of the Beautiful White Horse A Photograph Poster (<i>Writing</i>)	Hornbill Snapshot	
2.	May	Laburnum Top The Address Note Making (Reading) We're not Afraid to Die. Debate (<i>Writing</i>) Speech (<i>Writing</i>) Classified Advertisement (Writing-Situation Vacant and Situation Wanted)	Hornbill Snapshot	
3.	June	Summer Vacation		Pre-Term 1 Assessment
4.	July	Discovering Tut The Voice of the Rain Classified Advertisement -(Property, Vehicle, Lost & Found)	Hornbill	
5.	August	Mother's Day Birth	Snapshot	
6.	September	Revision		Term 1
7.	October	Father to Son A Tale of A Melon City Childhood Silk Road	Snapshot	

8.	November	Revision		
9.	December	Revision Pre-Term 2 Assessment		
10.	January	Revision		Term 2

ACCOUNTANCY (055)

SN	Month	Topics	Book SULTAN CHAND	Exam Syllabus
1.	April	Chapter 1: Introduction to Accounting Chapter 2: Basic Accounting terms Chapter 3: Theory base of Accounting, Accounting standards and Indian Accounting standards (Ind-AS) Chapter 4: Bases of Accounting	Double Entry book keeping T.S.Grewal	
2.	May	Chapter 5: Accounting Equation Chapter 6: Accounting procedures – Rules of Debit and Credit Chapter 7: Origin of Transactions – Source Documents and Preparation of Vouchers Chapter 8: Journal Chapter 9: Ledger	Double Entry book keeping T.S.Grewal	
3.	June	Pre-Term 1 Examination	Double Entry book keeping T.S.Grewal	Pre-Term 1 Assessment
4.	July	Chapter 10: Special purpose book 1 – Cash book Chapter 11: Special purpose book 2 – Other books Chapter 12: Accounting for Goods and Services tax (GST)	Double Entry book keeping T.S.Grewal	
5.	August	Chapter 13: Bank Reconciliation statement Chapter 14 : Trial Balance Chapter 15 : Depreciation (Part)	Double Entry book keeping T.S.Grewal	
6.	September	Revision work	Double Entry	Term 1

		Term 1 Examination	book keeping T.S.Grewal	
7.	October	Chapter 15: Depreciation (Contd.) Chapter 16: Provisions and Reserves Chapter 17: Rectification of Errors	Double Entry book keeping T.S.Grewal	
8.	November	Chapter 18 : Financial statements of sole proprietorship Chapter 19 : Adjustments in the Preparation of Financial statements	Double Entry book keeping T.S.Grewal	
9.	December	Chapter 2 : Single entry system Project work	Double Entry book keeping T.S.Grewal	
10.	January			Term 2

Business Studies

SN	Month	Topics	Book	Exam Syllabus
1.	April	Unit 1: Nature and Purpose of Business Unit 2: Forms of Business organisations (including Formation of a Company)	NCERT	
2.	May	Unit 3: Public, private and Global enterprises	NCERT	
3.	June	Pre-Term 1 Examination	NCERT	Pre-Term 1 Assessment
4.	July	Unit 4: Business services Unit 5: Emerging modes of Business	NCERT	
5.	August	Unit 6: Social Responsibility of Business and Business ethics Unit 7: Sources of Business finance (Part)	NCERT	
6.	September	Revision Term 1 Examination	NCERT	Term 1

7.	October	Unit 7: Sources of Business finance (Contd.) Unit 8: Small Business	NCERT	
8.	November	Unit 9: Internal Trade Unit 10: International trade (Part)	NCERT	
9.	December	Unit 10: International trade (Contd.) Project work	NCERT	
10.	January			Term 2

ECONOMICS

SN	Month	Topics	Book (NCERT, Sandeep Garg)	Exam Syllabus
1.	April	Unit 4 Introduction CH 1. Introduction Unit 5 Consumers Equilibrium and Demand CH 2. Consumers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
2.	May	Unit 5 Consumers Equilibrium and Demand- CH3. Theory of Demand CH4. Elasticity of Demand Unit 1 Introduction CH 1. Economics- An Introduction Ch 2 . Meaning, Scope and importance of statistics Unit 2. Collection, Organisation and Presentation of Data CH 3. Collection of data	1.Introductory Micro Economics 2.Statistics for Economics	
3.	June	Pre-Term I Examination	1.Introductory Micro Economics 2.Statistics for Economics	Pre-Term 1 Assessment
4.	July	Ch 4 to 7 . Organisation and Presentation of Data Unit 6 Producer Behaviour and Supply CH-5 Production Function	1.Introductory Micro Economics 2.Statistics for	

			Economics	
5.	August	CH- 6 Cost Unit 3 Statistical Tools and Interpretation- CH-8 Measures of Central Tendency- Arithmetic Mean CH-9 Median	1.Introductory Micro Economics 2.Statistics for Economics	
6.	September	Term-I	1.Introductory Micro Economics 2.Statistics for Economics	Term 1
7.	October	CH-9 Measures of Central Tendency- Mode CH-10 Correlation Unit 6 Producer Behaviour and Supply CH-7 Revenue CH-8 Producers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
8.	November	Unit 6 Producer Behaviour and Supply CH-9 Supply UNIT 7- Forms Of Market and Price Determination under Perfect Competition with Simple Applications CH-10 Main Market Forms CH- 11 Price Determination and Simple Applications Unit 3 Statistical Tools and Interpretation- CH-11 Introduction to Index Numbers	1.Introductory Micro Economics 2.Statistics for Economics	
9.	December	REVISION	1.Introductory Micro Economics 2.Statistics for Economics	
10.	January			Term 2

MATHEMATICS

SN	Month	Topics	Book	Exam Syllabus
1.	April	4. Sets 5. Relation And Functions 6. Trigonometry	Mathematics, Exemplar	
2.	May	Trigonometry (Continued)	Mathematics, Exemplar	
3.	June		Mathematics, Exemplar	Pre-Term 1 Assessment
4.	July	Complex Numbers (Continued...) 3. Linear Inequalities 4. Permutations And Combinations	Mathematics, Exemplar	
5.	August	3. Binomialtheorem 4. Sequence And Series 9.3d.	Mathematics, Exemplar	
6.	September		Mathematics, Exemplar	Term 1
7.	October	3. Straight Line 4. Conic Section	Mathematics, Exemplar	
8.	November	3. Limits And Derivatives 4. Probability	Mathematics, Exemplar	
9.	December	Revision	Mathematics, Exemplar	
10.	January	Revision		Term 2

APP. MATHEMATICS

SN	Month	Topics	Book	Exam Syllabus
1.	April	Sets, Relations	Mathematics (M.L. Agarwal, APC Publication)	
2.	May	Indices, logarithms,	Mathematics (M.L. Agarwal,	

		calendar,	APC Publication)	
3.	June	Summer break	Mathematics (M.L. Agarwal, APC Publication)	Pre-Term 1 Assessment
4.	July	AP, GP, Functions and graphs Calculus	Mathematics (M.L. Agarwal, APC Publication)	
5.	August	Permutations and combinations Probability	Mathematics (M.L. Agarwal, APC Publication)	
6.	September	Straight lines Utility bills Circles and parabola	Mathematics (M.L. Agarwal, APC Publication)	Term 1
7.	October	Financial Maths	Mathematics (M.L. Agarwal, APC Publication)	
8.	November	Sequence and series	Mathematics (M.L. Agarwal, APC Publication)	
9.	December	<u>Revision</u>	Mathematics (M.L. Agarwal, APC Publication)	
10.	January			Term 2

PHYSICAL EDUCATION

SN	Month	Topics	Book (SARASWATI PUBLICATIO NS)	Exam Syllabus
1.	April	Unit1: Changing Trends & Career in Physical Education Unit2 : Olympic Movement (Ancient & Modern Olympics)	Health & Physical Education	
2.	May	Unit3: Yoga (Meaning, Importance, Asanas for lifestyle diseases)	Health & Physical	

		Unit4: Physical Education & Sports for CWSN (Children with Special Needs)	Education	
3.	June	<u>SUMMER VACATION</u>	Health & Physical Education	Pre-Term 1 Assessment
4.	July	Unit5: Physical Fitness, Wellness & Lifestyle - Components of Fitness Unit6: Test, Measurement & Evaluation - Fitness tests (AAHPER, Harvard Step Test)	Health & Physical Education	
5.	August	Unit7: Fundamentals of Anatomy & Physiology Unit8: Kinesiology & Biomechanics	Health & Physical Education	
6.	September	<u>REVISION</u>	Health & Physical Education	Term 1
7.	October	Unit9: Psychology & Sports Unit10: Training & Doping in Sports	Health & Physical Education	
8.	November	Unit8 Continued (complex Topics)	Health & Physical Education	
9.	December	REVISION	Health & Physical Education	
10.	January			Term 2

MARKETING

SN	Month	Topics	Book (NCERT, FULL MARKS)	Exam Syllabus
1.	April	PART A Employability Skills	A Textbook of	

		Unit 1 - Communication skills-III PART B Subject Specific Skills Unit 1- Introduction to Marketing	Marketing	
2.	May	PART A Employability Skills Unit 2 - Self Management skills-III PART B Subject Specific Skills Unit 2- Marketing Environment	A Textbook of Marketing	
3.	June	PRE-TERM-I	A Textbook of Marketing	Pre-Term 1 Assessment
4.	July	PART A Employability Skills Unit 3 - ICT skills-III PART B Subject Specific Skills Unit 3- Marketing Segmentation, Targeting and Positioning	A Textbook of Marketing	
5.	August	PART B Subject Specific Skills Unit 4- Fundamentals of Marketing Mix REVISION	A Textbook of Marketing	
6.	September	TERM-I EXAMINATION	A Textbook of Marketing	Term 1
7.	October	PART B Subject Specific Skills Unit 5- Consumer Behaviour	A Textbook of Marketing	
8.	November	PART A Employability Skills Unit 4 - Green skills-III	A Textbook of Marketing	
9.	December	REVISION	A Textbook of Marketing	
10.	January			Term 2

PAINTING

SN	Month	Topics	Book NCERT, Vishal Publications	Exam Syllabus
1.	April	Fundamentals of visual Art	Panoramic of History of Indian Art	
2.	May	Pre Story Historic rock painting	Panoramic of History of Indian Art	
3.	June	Summer break	Panoramic of History of Indian Art	Pre-Term 1 Assessment
4.	July	Indus valley art effect	Panoramic of History of Indian Art	
5.	August	Mauryan , Kushan and Gupta art	Panoramic of History of Indian Art	
6.	September	REVISION	Panoramic of History of Indian Art	Term 1
7.	October	Ajanta Art	Panoramic of History of Indian Art	
8.	November	Islamic Art	Panoramic of History of Indian Art	
9.	December	REVISION	Panoramic of History of Indian Art	

10	January	REVISION		Term 2
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DESIGN

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Communication and Self-Management Skills	Employability Skill- NCERT Subject Specific- CBSE Study Material	
2.	May	Being Creative Visualization and Representation	Employability Skill- NCERT Subject Specific- CBSE Study Material	
3.	June	Summer Break	Employability Skill- NCERT Subject Specific- CBSE Study Material	Pre-Term 1 Assessment
4.	July	ICT Green Skills Entrepreneurial Skill	Employability Skill- NCERT Subject Specific- CBSE Study Material	
5.	August	Basic Design	Employability Skill- NCERT Subject Specific- CBSE Study Material	
6.	September	Design Methodology	Employability Skill- NCERT Subject Specific- CBSE Study Material	Term 1
7.	October	Design and Habitat	Employability Skill- NCERT Subject	

			Specific- CBSE Study Material	
8.	November	Portfolio Making, Revision	Employability Skill- NCERT Subject Specific- CBSE Study Material	
9.	December	Revision	Employability Skill- NCERT Subject Specific- CBSE Study Material	
10.	January	Revision		Term 2

COMPUTER SCIENCE (083)

SN	Month	Topics	Book	Exam Syllabus
1.	April	Basics of Python, LIST	NCERT, Orange Publication	
2.	May	Tuple, Dictionary	NCERT, Orange Publication	
3.	June	<u>SUMMER VACATIONS</u>	NCERT, Orange Publication	Pre-Term 1 Assessment
4.	July	String, Conditional Statements	NCERT, Orange Publication	
5.	August	Iteration	NCERT, Orange Publication	
6.	September	REVISION	NCERT, Orange Publication	Term 1

7.	October	Computer Systems and Organisation, Society, Law and Ethics	NCERT, Orange Publication	
8.	November	SQL, CSV File Handling	NCERT, Orange Publication	
9.	December	Text File Handling, REVISION	NCERT, Orange Publication	
10.	January	Complete Syllabus		Term 2

ARTIFICIAL INTELLIGENCE

SN	Month	Topics	Book	Exam Syllabus
1.	April	Unit 1: Introduction: Artificial Intelligence for Everyone Unit 2: Unlocking your Future in AI	AI NCERT	
2.	May	Unit 8: AI Ethics and Values Unit 3: Python Programming – * (Practical)	AI NCERT	
3.	June	Summer Break	AI NCERT	Pre-Term 1 Assessment
4.	July	Unit 4: Introduction to Capstone Project Unit 5: Data Literacy – Data Collection to Data Analysis	AI NCERT	
5.	August	Unit 6: Machine Learning Algorithms	AI NCERT	
6.	September	Examination + Revision	AI NCERT	Term 1
7.	October	Unit 7: Leveraging Linguistics and Computer Science	AI NCERT	
8.	November	EMPLOYABILITY SKILLS	AI NCERT	
9.	December	Revision complete syllabus	AI NCERT	
10.	January	Revision complete syllabus		Term 2

PSYCHOLOGY

SN	Month	Topics	Book	Exam Syllabus
1.	April	Chapter 1 What is psychology?	NCERT text book and anihant publication	
2.	May	Chapter 2 Methods of psychological enquiry Chapter 3 Human development	NCERT and Arihant publication	
3.	June	Summer break		Pre-Term 1 Assessment
4.	July	Chapter 4 Sensory attention and perceptual process	NCERT textbook and Arihant publication	
5.	August	Chapter 5 Learning	NCERT textbook and Arihant publication	
6.	September	Chapter 6 Memory Chapter 7 Thinking		Term 1 Assessment
7.	October	Chapter 8 Emotion and motivation	NCERT textbook and Arihant publication	
8.	November	Revision	NCERT textbook and Arihant publication	
9.	December	Revision		Pre-Term 2 Assessment
10.	January	Revision		Term 2 Assessment



ST. TERESA SCHOOL

INDIRAPURAM GHAZIABAD

HUMANITIES

ENGLISH

SN	Month	Topics	Book	Exam Syllabus
1.	April	The Portrait of a Lady The Summer of the Beautiful White Horse A Photograph Poster (<i>Writing</i>)	Hornbill Snapshot	
2.	May	Laburnum Top The Address Note Making(Reading) We're not Afraid to Die. Debate (<i>Writing</i>) Speech(<i>Writing</i>) Classified Advertisement (<i>Writing-Situation Vacant and Situation Wanted</i>)	Hornbill Snapshot	
3.	June	Summer Vacation		Pre-Term 1 Assessment
4.	July	Discovering Tut The Voice of the Rain Classified Advertisement - (<i>Property, Vehicle, Lost & Found</i>)	Hornbill	
5.	August	Mother's Day Birth	Snapshot	
6.	September	Revision		Term 1
7.	October	Father to Son A Tale of A Melon City Childhood Silk Road	Snapshot	

8.	November	Revision		
9.	December	Revision Pre-Term 2 Assessment		Pre-Term 2 Assessment
10.	January	Revision		Term 2

HISTORY

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Theme 1-Writing and City Life	Themes in World History	
2.	May	Theme 2- An Empire Across three Continents Theme 3- Nomadic Empire PROJECT WORK Discussion	Themes in World History	
3.	June		Themes in World History	Pre-Term 1 Assessment
4.	July	Theme 4-Three Orders Theme 5 -Changing Cultural Traditions	Themes in World History	
5.	August	Theme 6–Displacing Indigenous People Project Assessment	Themes in World History	
6.	September	Half -Yearly Examination	Themes in World History	Term 1
7.	October	Theme 7- Path to Modernization	Themes in World History	
8.	November	Revision	Themes in World History	
9.	December	REVISION		Pre-Term 2 Assessment
10.	January			Term 2

POLITICAL SCIENCE

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Chapter 1 constitution: why and how? Chapter 2 Rights in Indian constitution Chapter 3 Election and representation	Indian Constitutions at work, Political Theory	
2.	May	Class test (20 marks) Chapter 4 legislature Chapter 5 executive Chapter 6 judiciary	Indian Constitutions at work, Political Theory	
3.	June	Summer vacation	Indian Constitutions at work, Political Theory	Pre-Term 1 Assessment
4.	July	Chapter 7 federalism Chapter 8 Local government Chapter 9 constitution as a living document	Indian Constitutions at work, Political Theory	
5.	August	Chapter 10 The philosophy of the constitution Political theory Chapter 1 political theory Chapter 2 freedom Revision	Indian Constitutions at work, Political Theory	
6.	September	Half yearly exam Chapter 3 equality Chapter 4 social justice	Indian Constitutions at work, Political Theory	Term 1
7.	October	Chapter 5 rights Chapter 6 citizenship Chapter 7 Nation	Indian Constitutions at work,	

			Political Theory	
8.	November	Chapter 8 revision Revision	Indian Constitutions at work, Political Theory	
9.	December	Revision		Pre-Term 2 Assessment
10.	January	Annual exam		Term 2

SOCIOLOGY

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Ch.1 Sociology & Society and Its Relationship with Other Social Sciences Ch. 2 Terms & Concepts and Their Use In Sociology	Introducing Sociology, Understanding Society	
2.	May	Ch.2 (Continued) Ch.3 Understanding Social Institutions	Introducing Sociology, Understanding Society	
3.	June	Project Work	Introducing Sociology, Understanding Society	Pre-Term 1 Assessment Book 1- Ch.1, Ch.2,Ch.3
4.	July	Ch.4 Culture & Socialisation Book 2 Ch.2 Social Change and Social Order in Rural & Urban Society	Introducing Sociology, Understanding Society	
5.	August	Ch.2 Continue Ch.4 Introducing Western Sociologist	Introducing Sociology, Understanding Society	
6.	September	Ch.4 Concluded	Introducing	Term 1

			Sociology, Understanding Society	Assessment Book 1- Ch.1, Ch.2,Ch.3, Ch.4
7.	October	Ch. 5 Indian Sociologists	Introducing Sociology, Understanding Society	
8.	November	Ch. 5 concluded	Introducing Sociology, Understanding Society	
9.	December	REVISION	Introducing Sociology, Understanding Society	Pre-Term 2 Assessment Book 2- Ch. 2, Ch.4, Ch.5
10.	January			Term 2

APPLIED MATHS

SN	Month	Topics	Book	Exam Syllabus
1.	April	Sets, Relations	Mathematics (M.L.Agarwal, APC Publication)	
2.	May	Indices, Logarithms, Calendar,	Mathematics (M.L.Agarwal, APC Publication)	
3.	June	Summer Break	Mathematics (M.L.Agarwal, APC Publication)	Pre-Term 1 Assessment
4.	July	AP, GP, Functions And Graphs Calculus	Mathematics Mathematics (M.L.Agarwal, APC	

			Publication)	
5.	August	Permutations And_Combinations Probability	Mathematics (M.L.Agarwal, APC Publication)	
6.	September	Straight Lines Utility Bills Circles And Parabola	Mathematics (M.L.Agarwal, APC Publication)	Term 1
7.	October	Financial Maths	Mathematics (M.L.Agarwal, Apc Publication)	
8.	November	Sequence And Series	Mathematics (M.L.Agarwal, APC Publication)	
9.	December	Revision	Mathematics (M.L.Agarwal, APC Publication)	Pre-Term 2 Assessment
10.	January			Term 2

PHYSICAL EDUCATION

SN	Month	Topics	Book (Saraswati Publications)	Exam Syllabus
1.	April	Unit1: Changing Trends & Career in Physical Education Unit2: Olympic Movement (Ancient & Modern Olympics)	Health & Physical Education	
2.	May	Unit3: Yoga (Meaning, Importance, Asanas for lifestyle diseases) Unit4: Physical Education & Sports for CWSN (Children with Special Needs)	Health & Physical Education	

3.	June	<u>SUMMER VACATION</u>	Health & Physical Education	Pre-Term 1 Assessment
4.	July	Unit5: Physical Fitness, Wellness & Lifestyle - Components of Fitness Unit6: Test, Measurement & Evaluation - Fitness tests (AAHPER, Harvard Step Test)	Health & Physical Education	
5.	August	Unit7: Fundamentals of Anatomy & Physiology Unit8: Kinesiology & Biomechanics	Health & Physical Education	
6.	September	<u>REVISION</u>	Health & Physical Education	Term 1
7.	October	Unit 9: Psychology & Sports Unit10: Training & Doping in Sports	Health & Physical Education	
8.	November	Unit8 Continued (complex Topics)	Health & Physical Education	
9.	December	REVISION	Health & Physical Education	Pre-Term 2 Assessment
10.	January			Term 2

COMPUTER SCIENCE

SN	Month	Topics	Book	Exam Syllabus
1.	April	Basics of Python, LIST	NCERT, Orange Publication	
2.	May	Tuple, Dictionary	NCERT, Orange	

			Publication	
3.	June		NCERT, Orange Publication	Pre-Term 1 Assessment
4.	July	String, Conditional Statements	NCERT, Orange Publication	
5.	August	Iteration	NCERT, Orange Publication	
6.	September	REVISION	NCERT, Orange Publication	Term 1
7.	October	Computer Systems and Organisation, Society, Law and Ethics	NCERT, Orange Publication	
8.	November	SQL, CSV File Handling	NCERT, Orange Publication	
9.	December	Text File Handling , REVISION	NCERT, Orange Publication	Pre-Term 2 Assessment
10.	January	Complete Syllabus		Term 2

MARKETING

SN	Month	Topics	Book (NCERT, FULL MARKS)	Exam Syllabus
1.	April	PART A Employability Skills Unit 1 - Communication skills-III PART B Subject Specific Skills Unit 1- Introduction to Marketing	A Textbook of Marketing	
2.	May	PART A Employability Skills Unit 2 - Self Management skills-III PART B Subject Specific Skills	A Textbook of Marketing	

		Unit 2- Marketing Environment		
3.	June	PRE-TERM-I	A Textbook of Marketing	Pre-Term 1 Assessment
4.	July	PART A Employability Skills Unit 3 - ICT skills-III PART B Subject Specific Skills Unit 3- Marketing Segmentation, Targeting and Positioning	A Textbook of Marketing	
5.	August	PART B Subject Specific Skills Unit 4- Fundamentals of Marketing Mix REVISION	A Textbook of Marketing	
6.	September	TERM-I EXAMINATION	A Textbook of Marketing	Term 1
7.	October	PART B Subject Specific Skills Unit 5- Consumer Behaviour	A Textbook of Marketing	
8.	November	PART A Employability Skills Unit 4 - Green skills-III	A Textbook of Marketing	
9.	December	REVISION	A Textbook of Marketing	Pre-Term 2 Assessment
10.	January			Term 2

PAINTING

SN	Month	Topics	Book NCERT, Vishal Publications	Exam Syllabus
1.	April	Fundamentals of visual Art	Panoramic of History of Indian Art	
2.	May	Pre Story Historic rock painting	Panoramic of History of Indian Art	
3.	June	Summer break	Panoramic of History of Indian Art	Pre-Term 1 Assessment
4.	July	Indus valley art effect	Panoramic of History of Indian Art	
5.	August	Mauryan , Kushan and Gupta art	Panoramic of History of Indian Art	
6.	September	REVISION	Panoramic of History of Indian Art	Term 1
7.	October	Ajanta Art	Panoramic of History of Indian Art	
8.	November	Islamic Art	Panoramic of History of Indian Art	
9.	December	REVISION	Panoramic of History of Indian Art	Pre-Term 2 Assessment
10.	January	REVISION		Term 2

ECONOMICS

SN	Month	Topics	Book (NCERT, Sandeep Garg)	Exam Syllabus
1.	April	Unit 4 Introduction CH 1. Introduction Unit 5 Consumers Equilibrium and Demand CH 2. Consumers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
2.	May	Unit 5 Consumers Equilibrium and Demand- CH3. Theory of Demand CH4. Elasticity of Demand Unit 1 Introduction CH 1. Economics- An Introduction Ch 2 Meaning, Scope and importance of statistics Unit 2. Collection, Organization and Presentation of Data CH 3. Collection of data	1.Introductory Micro Economics 2.Statistics for Economics	
3.	June	Pre-Term I Examination	1.Introductory Micro Economics 2.Statistics for Economics	Pre-Term 1 Assessment
4.	July	Ch 4 to 7 Organisation and Presentation of Data Unit 6 Producer Behaviour and Supply CH-5 Production Function	1.Introductory Micro Economics 2.Statistics for Economics	
5.	August	Ch 6 Cost Unit 3 Statistical Tools and Interpretation- CH-8 Measures of Central Tendency- Arithmetic Mean CH-9 Median	1.Introductory Micro Economics 2.Statistics for Economics	
6.	September	Term-I	1.Introductory Micro Economics	Term 1

			2.Statistics for Economics	
7.	October	CH-9 Measures of Central Tendency- Mode CH-10 Correlation Unit 6 Producer Behaviour and Supply CH-7 Revenue CH-8 Producers Equilibrium	1.Introductory Micro Economics 2.Statistics for Economics	
8.	November	Unit 6 Producer Behaviour and Supply CH-9 Supply UNIT 7- Forms Of Market and Price Determination under Perfect Competition with Simple Applications CH-10 Main Market Forms CH- 11 Price Determination and Simple Applications Unit 3 Statistical Tools and Interpretation- CH-11 Introduction to Index Numbers	1.Introductory Micro Economics 2.Statistics for Economics	
9.	December	REVISION	1.Introductory Micro Economics 2.Statistics for Economics	
10.	January			Term 2

DESIGN

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Communication and Self-Management Skills	Employability Skill- NCERT Subject Specific- CBSE Study Material	Communication and Self-Management Skills

2.	May	Being Creative Visualisation and Representation	Employability Skill- NCERT Subject Specific- CBSE Study Material	Being Creative Visualisation and Representatio n
3.	June	Summer Break	Employability Skill- NCERT Subject Specific- CBSE Study Material	Pre-Term 1 Assessment
4.	July	ICT Green Skills Entrepreneurial Skill	Employability Skill- NCERT Subject Specific- CBSE Study Material	ICT Green Skills Entrepreneuri al Skill
5.	August	Basic Design	Employability Skill- NCERT Subject Specific- CBSE Study Material	Basic Design
6.	September	Design Methodology	Employability Skill- NCERT Subject Specific- CBSE Study Material	Term 1 Assessment
7.	October	Design and Habitat	Employability Skill- NCERT Subject Specific- CBSE Study Material	Design Methodology
8.	November	Portfolio Making, Revision	Employability Skill- NCERT Subject Specific- CBSE Study Material	Design and Habitat
9.	December	Revision	Employability Skill- NCERT Subject	Pre-Term 2 Assessment

			Specific- CBSE Study Material	
10.	January	Revision		Term 2 Assessment

ARTIFICIAL INTELLIGENCE

SN	Month	Topics	Book NCERT	Exam Syllabus
1.	April	Unit 1: Introduction: Artificial Intelligence for Everyone Unit 2: Unlocking your Future in AI	AI NCERT	
2.	May	Unit 8: AI Ethics and Values Unit 3: Python Programming – * (Practical)	AI NCERT	
3.	June	Summer Break	AI NCERT	Pre-Term 1 Assessment
4.	July	Unit 4: Introduction to Capstone Project Unit 5: Data Literacy – Data Collection to Data Analysis	AI NCERT	
5.	August	Unit 6: Machine Learning Algorithms	AI NCERT	
6.	September	Examination + Revision	AI NCERT	Term 1
7.	October	Unit 7: Leveraging Linguistics and Computer Science	AI NCERT	
8.	November	EMPLOYABILITY SKILLS	AI NCERT	
9.	December	Revision complete syllabus	AI NCERT	
10.	January	Revision complete syllabus		Term 2

PSYCHOLOGY

SN	Month	Topics	Book	Exam Syllabus
1.	April	Chapter 1 What is psychology?	NCERT text book and Arihant publication	
2.	May	Chapter 2 Methods of psychological enquiry Chapter 3 Human development	NCERT and Arihant publication	
3.	June	Summer break	Pre-Term 1 Assessment	Pre-Term 1 Assessment
4.	July	Chapter 4 Sensory attention and perceptual process	NCERT textbook and Arihant publication	
5.	August	Chapter 5 Learning	NCERT textbook and Arihant publication	
6.	September	Chapter 6 Memory Chapter 7 Thinking	Term 1 Assessment	Term 1
7.	October	Chapter 8 Emotion and motivation	NCERT textbook and Arihant publication	
8.	November	Revision	NCERT textbook and Arihant publication	
9.	December	Revision		Pre Term-2
10.	January	Revision		Term 2