

ITL PUBLIC SCHOOL
PT SYLLABUS (2022 - 23) CLASS XI

S. No	Subject	Syllabus
1	English	Section A: Note Making Sec B: Classifieds: Situation Vacant/ Wanted/ Educational/ Tuitions / Lost and Found/ Missing, Speech, Debate Integrated Grammar Lit: The Voice of the Rain Childhood We are Not Afraid to Die Adventure Birth
2	Physics	Chapter 7-System of Particles and Rotational Motion Chapter 8-Gravitation
3	Chemistry	Chapter 4- Chemical Bonding and molecular structure Chapter 6- Thermodynamics
4	Biology	Ch-5 Morphology of flowering plants Ch-6 Anatomy of flowering plants Ch-7 Structural organisation of animals Ch-8 Cell the unit of life
5	Mathematics	Chapter 6 : Linear inequalities Chapter 7 : Permutations and Combinations Chapter 8 : Binomial Theorem Chapter 9 : Sequence and Series
6	Economics	Part A Statistics Unit II: Collection, organisation and presentation of data Ch 3 : Organization of Data Ch 4 : Presentation of data Ch. 5 –Mean Ch 6 -Median & Mode
7	Computer Science	Chapter-10 String Manipulation Chapter-11 Lists Chapter 12 Tuple Chapter 13 Dictionary
8	Web App	Unit 1– Basics of Networking and Web architecture Unit4 - introduction to dynamic websites using JavaScript (till operators) Employability Skills Unit2- Self management skills Unit 3- ICT skills
9	Accountancy	Chapter 10:- Special Purpose Books I- Cash Book Chapter 11- Special Purpose Books II- Other Books Chapter 12:- Accounting for Goods and Service Tax (GST) Chapter 13: Bank Reconciliation Statement
10	Business studies	Ch - 3 Private, Public and Global Enterprises Ch - 4 Business Services Ch - 8 Sources of Business Finance
11	Entrepreneurship	Unit 4 - Entrepreneurship as Innovation and Problem solving Unit 5 - Concept of Market (except Marketing Mix)
12	Psychology	Ch -5 Sensory attentional and perceptual processed Ch -6 Learning

13	Sociology	Book 2- Ch 4- Western Sociologists Book 1- Ch 1- Sociology and Society Ch 2- Terms, Concepts and their Uses in Sociology Ch 3- Social Institutions
14	Painting	Unit 1: The Art of Indus Valley civilization Unit 2: Buddhist Jain and Hindu Art
15	Physical Education	Chapter -5 Physical Fitness, Health and Wellness Chapter -6 Test, Measurement and Evaluation
16	Geography	TB 1: Ch. 7 Landforms and their Evolution Ch. 8 Composition and Structure of Atmosphere. Ch. 9 Solar Radiation Heat Balance and Temperature Ch. 10 Atmospheric Circulation and Weather System TB 2 Ch. 4 Climate
17	Legal studies	Unit 3- Jurisprudence - Nature and Sources of Law (Ch. 1, 2, 3 and 4)
18	Political science	Ch 5- Judiciary Ch 6- Federalism Ch. 7- Local Government
19	History	T5- Nomadic Empires ;T6-The Three Orders ;Map
20	Fashion Studies	Unit 3- Design Fundamentals (topic – full Principles of design) Unit 2-Introduction to fibres,dyeing and printing (till Satin weave) Employability skill -Unit 2 (Self Management skills)
21	Home Science	Chapter 4 -Management of resources Chapter 5-Fabrics Around us