ITL PUBLIC SCHOOL
PERIODIC TEST-2 EXAMINATION
CLASS XI (2026-27)

S. No	Subject	SYLLABUS
1	**ENGLISH**	**Reading:** Reading Comprehension, Note Making and Summarization **Writing:** Classifieds –Situation Vacant/ Wanted, Speech Writing **Integrated Grammar** **HB:** The Adventure, Childhood (Poem), Father to Son (Poem) **S.S:** Mother's Day, Birth, Tale of Melon City (Poem)
2	**PHYSICS**	Ch-7: Gravitation Ch-8: Mechanical Properties of Solids Ch-9: Mechanical Properties of Fluids Ch-10: Thermal Properties of Matter.
3	**CHEMISTRY**	Ch-4 Chemical bonding and molecular structure Ch-5 Thermodynamics Ch-6 Equilibrium (till date)
4	**BIOLOGY**	Ch-9 Biomolecules Ch-11 Photosynthesis in Higher Plants Ch-12 Respiration in Plants
5	**MATHEMATICS**	Chp 6- Permutations and Combinations Chp 7 - Binomial Theorem Chp 8 - Sequence and Series Chp 9- Straight Lines
6	**ECONOMICS**	Ch 5 Production Function Ch 6 Cost Ch 7 Revenue Ch 8 Producer Equilibrium
7	**COMPUTER SCIENCE**	Ch 6 **:** Getting Started with Python Ch 7 : Python Fundamentals Ch 8 : Data Handling Ch 9. : Flow of Control Ch 10 : String Manipulation
8	**ARTIFICIAL INTELLIGENCE**	Unit 4: Introduction to Capstone Project Unit 5: Data Literacy – Data Collection to Data Analysis Employability Skills- Chapter 2- Self Management Skills Chapter 3- ICT skills
9	**ACCOUNTANCY**	Chapter 12-Goods and Service Tax (only journal entries) Chapter13- Bank Reconciliation Statement Chapter 15- Depreciation Chapter 18- Financial Statements of sole proprietorship
10	**BUSINESS STUDIES**	Chapter 3-Private, Public & Global Enterprises Chapter 8-Sources of Business Finance Chapter 9-Small Business
11	**ENTREPRENEURSHIP**	Unit 3-Entrepreneurial Journey Unit 5-Concept of market
12	**PSYCHOLOGY**	Chapter -6 Human Memory Chapter -7 Thinking
13	**SOCIOLOGY**	Ch 2- Terms Concepts and their uses in Sociology Ch3- Social Institutions Ch4- Culture and Socialization
14	**PAINTING**	The Elements and Principles of Art Unit -2 Buddhist Jain and Hindu Art Unit -3 Artistic Aspects of Indian Temples Sculptures

15	**PHYSICAL EDUCATION**	Ch-6 Test measurement and evaluation Ch-7 Fundamentals of Anatomy, Physiology in Sports Ch-8 Fundamentals of Kinesiology and Biomechanics in sports
16	**GEOGRAPHY**	TB 1 Ch 6 Landforms and their evolution. Ch 7 composition and structure of the atmosphere Ch 8 Solar radiation Heat balance and Temperature TB2 Ch 4 climate Map work as discussed
17	**LEGAL STUDIES**	Unit 4- Judiciary
18	**POLITICAL SCIENCE**	Indian Constitution book- Ch. 7- Federalism Political Theory book- Ch. 3- Equality, Ch. 4- Social Justice
19	**HISTORY**	T4-The Three Orders T5-Changing Cultural Traditions ; Map
20	**HOME SCIENCE**	chapter 5- Fabric Around Us Chapter-6 Media and Communication Chapter 10(A) Nutrition, Health and Hygiene Chapter -12 Nutrition Health and wellbeing Chapter -14 Our Apparel Chapter -15 Health and Wellness
21	**YOGA**	Ch- 2.3- Introduction of hath yoga pradipika Ch- 2.4- Introduction and study of Gherand samhita Ch 3.1 - Brief introduction to human body Ch 3.2- Role of yoga for health promotion