



**ITL PUBLIC SCHOOL**  
**ANNUAL EXAMINATION (2024-25)**  
**CLASS – XI**

Dear Parent

Kindly note the **Annual Examination Schedule** for **Class XI**. The same has been uploaded on school website.

Date	Day	Subjects
7 Feb 25	Friday	Chemistry/ Business Studies/Political Science/ FA
10 Feb 25	Monday	Physics/Accts/Sociology/History/Home Science
12 Feb 25	Wednesday	Mathematics/Psychology/Fash. Stds/Web App
14 Feb 25	Friday	Biology/Comp. Sc/Eco/Geo/Entp/Legal Studies
18 Feb 25	Tuesday	English
19 Feb 25	Wednesday	Physical Education / Yoga

**PRACTICAL EXAMINATION DATE SHEET**

CLASS	Wednesday	Thursday	Friday	Monday
	29 Jan 25	30 Jan 25	31 Jan 25	3 Feb 25
XI A	Physics	Maths	Chemistry	CS/ PE/ Yoga
XI B	---	Physics	Chemistry	
XI C	Bio/ Eco/ Entp/ LS/ Geo	Chemistry	Physics	Maths/ Psy/ WA/ Yoga/ PE
XI D		Business Stds	Accounts	
XI E		Accounts	Business Stds	
XI F		Pol Sc/ FA	Socio/ History	

**General Instructions:**

- The school timings on the **examination days (7–19 Feb’25)** shall be **7:55am–11:35am**. Buses will ply accordingly. Canteen Facility will **not** be available.
- 6<sup>th</sup> Feb 25 & Intervening days (11, 13, 17 Feb’25)** during the examinations shall be preparatory off.
- Practical Examinations** shall be conducted within **regular school timings**.
- Answer sheets shall be shown to the students on **Monday, 24<sup>th</sup> Feb’25** within **regular school timings**.
- Report card** shall be **uploaded** on the **School ERP** on **Saturday, 1<sup>st</sup> March’25**.
- New Session** shall begin from **Monday, 3<sup>rd</sup> March’25**.
- Use of **Unfair Means / Cheating** during examinations will amount to zero.
- Students to report in **proper school uniform** and carry **transparent stationary pouches/ transparent water bottles/ exam board** to the examination hall.
- Wearing a **smart or digital watch** or bringing **any other electronic gadget** is strictly **prohibited**.
- It is compulsory to appear in all exams. However, if a student remains absent on any exam day due to any unavoidable circumstances or medical reasons, parents are requested to inform the school at the **reception or mail at the school Email ID** on the very same day/ at the earliest.

**EXAMINATION INCHARGE**

**COORDINATOR**

**PRINCIPAL**

**ITL PUBLIC SCHOOL**  
**ANNUAL EXAMINATION SYLLABUS (2024- 25) CLASS XI**

S. No	Subject	Syllabus
1	English	<p>HB-The Portrait of a Lady, Discovering Tut, We're Not Afraid to Die, The Adventure, The Silk Road,            Poems: Photograph, The Laburnum Top, The Voice of the Rain, Childhood, Father to Son.            S.S- The Summer of the Beautiful White Horse, The Address, Mother's Day, Birth Poem: The Tale of a Melon city            Writing - Classified Advertisements- Sale /Purchase/Rent, Lost and Found/ Missing, Situation Vacant / Wanted, Poster, Speech, Debate.            Grammar - Integrated Grammar            # The complete syllabus covered during the 2024-25 academic session.</p>
2	Physics	<p>Ch:1-Units and Dimensions            Ch:2-Motion in a Straight line            Ch:3-Motion in a Plane            Ch:4-Laws of Motion            Ch:5-Work, Energy and Power            Ch:6-System of Particles and Rotational Motion            Ch:7-Gravitation            Ch:8-Mechanical Properties of Solids            Ch:9-Mechanical Properties of Fluids            Ch:10-Thermal Properties of Matter            Ch:11-Thermodynamics            Ch:12- Kinetic Theory of Gases            Ch:13-Oscillations            Ch:14-Waves</p>
3	Chemistry	<p>Ch 1- Some Basic Concepts of Chemistry            Ch 2- Atomic Structure            Ch 3- Periodic Classification of elements            Ch 4- Chemical Bonding            Ch 5- Thermodynamics            Ch 6- Equilibrium            Ch 7- Redox Reaction            Ch 8- Some basic concepts of organic chemistry            Ch 9- Hydrocarbons</p>
4	Biology	<p>Unit I- Diversity in Living World            Unit II- Structural organisation in plants and animals            Unit III-Cell structure and functions            Unit IV- Plant Physiology            Unit V-Human Physiology</p>
5	Mathematics	<p>Ch1 Sets            Ch2 Relation and function            Ch3 Trigonometry            Ch4 Complex no            Ch5 Linear inequalities            Ch6 Permutations and combinations            Ch7 Binomial theorem            Ch8 Sequence and series            Ch9 Straight line            Ch10 Conic section            Ch11 Three Dimensional Geometry            Ch12 Limits and Derivatives            Ch13 Statistics            Ch14 Probability</p>

6	Economics	<p><b>Micro Economics</b>  <b>Ch 1 Central Problems and PPC</b>  <b>Ch 2 Consumer Equilibrium</b>  <b>Ch 3 Demand</b>  <b>Ch 4 elasticity of demand</b>  <b>Ch 5 Production Function</b>  <b>Ch 6 cost</b>  <b>Ch 7 revenue</b>  <b>Ch 8 supply and it's elasticity</b>  <b>Ch 9 producer Equilibrium</b>  <b>Ch 10 main market forms ( perfect competition only)</b>  <b>Ch 11 determination of equilibrium price and quantity, price ceiling and flooring</b></p> <p><b>Statistics</b>  <b>Ch Introduction to Statistics</b>  <b>Ch what is statistics, why statistics</b>  <b>Ch collection of data</b>  <b>Ch organization of data</b>  <b>Ch presentation of data ( tabular only )</b>  <b>Ch Mean, Median Mode</b>  <b>Ch Correlation</b>  <b>Ch Index Numbers</b></p>
7	Computer Science	<p><b>Ch-1: Computer System Overview</b>  <b>Ch-2: Data Representation</b>  <b>Ch-3: Boolean Logic</b>  <b>Ch-4: Introduction to Problem Solving</b>  <b>Ch-5: Getting Started with Python</b>  <b>Ch-6: Python Fundamentals</b>  <b>Ch-7: Data Handling</b>  <b>Ch-8: Introduction to Python Modules</b>  <b>Ch-9: Flow of Control</b>  <b>Ch-10: String Manipulation</b>  <b>Ch-11: List Manipulation</b>  <b>Ch-12: Tuples</b>  <b>Ch-13: Dictionaries</b>  <b>Ch-14: Cyber Safety</b>  <b>Ch-15: Society, Law and Ethics</b></p>
8	Web Application	<p><b>Ch1 - Basics of Networking</b>  <b>Ch 2- Website building using HTML and CSS</b>  <b>Ch 3- GIMP</b>  <b>Ch 4- JavaScript</b>  <b>Employability Skill</b>  <b>Ch1-communication Skills</b>  <b>Ch 2- Self Management Skills</b>  <b>Ch 3- ICT Skills</b>  <b>Ch 4- Entrepreneurship Skills</b>  <b>Ch 5- Green Skills</b></p>

9	Accountancy	<p>Ch 1 :- Introduction to Accounting  Ch 2:- Basic Accounting Terms  Ch 3:- Theory Base of Accounting  Ch4:- Bases of Accounting  Ch 5 :- Accounting Equation  Ch 6:-Accounting Procedures-Rules of Debit and Credit  Ch 7:- Origin of Transactions- Source Documents &amp; Preparation of voucher  Ch 8: Journal  Ch 9:- Ledger  Ch 10:- Special Purpose Books I- Cash Book  Ch 11- Special Purpose Books II- Other Books  Ch 12:- Accounting for Goods and Service Tax (GST)  Ch 13: Bank Reconciliation Statement  Ch 14:- Trial Balance  Ch -15:- Depreciation  Ch 16:- Provisions and Reserves  Ch 17:- Rectification of errors  Ch 18- Financial Statements of Sole Proprietorship  Ch 19 :- Adjustments in Preparation of Financial statements  Ch 20:- Accounts from Incomplete Records- Single Entry System</p>
10	Business studies	<p>Ch 1 :- Nature and Purpose of Business  Ch 2:- Forms of Business Organisations  Ch 3:- Public, Private and Global Enterprises  Ch 4 :- Business Services  Ch 5 :- Emerging Modes of Business  Ch 6:- Social Responsibility of Business and Business Ethics  Ch 7:- Formation of a company  Ch 8:- Sources of Business Finance  Ch 9:- Small Business and Entrepreneurship  Ch 10:- Internal Trade  Ch 11 :- International Business</p>
11	Entrepreneurship	<p>Unit 1: Entrepreneurship: Concept and Functions  Unit 2: An Entrepreneur  Unit 3: Entrepreneurial Journey  Unit 4: Entrepreneurship as Innovation and Problem Solving  Unit 5: Understanding the Market  Unit 6: Business Finance &amp; Arithmetic  Unit 7: Resource Mobilization</p>
12	Psychology	<p>Chapter-1 what is psychology  Chapter-2 Methods of inquiry in psychology  Chapter -3 Human development  Chapter -4 Sensory attentional and perceptual processes  Chapter- 5 Learning  Chapter- 6 Human memory  Chapter- 7 Thinking  Chapter -8 Motivation and emotion</p>
13	Sociology	<p>Book-1  Ch 1- Sociology &amp; Society  Ch 2- Terms, Concepts &amp; their uses in Sociology  Ch 3- Social Institutions  Ch 4- Culture &amp; Socialisation  Book 2-  Ch 7- Social Change and Social Order in Rural and Urban Society  Ch 9- Western Sociologist  Ch 10- Indian Sociologist</p>

14	Painting	<b>The Elements and principles of Art</b> <b>Unit 1:Prehistoric rock painting and Art of indus valley civilization</b> <b>Unit 2:Buddhist Jain and Hindu Art</b> <b>Unit 3:Temple Sculpture Bronzes and Artistic Aspect of Indo-Islamic Architecture</b>
15	Physical Education	Ch.1 to 10 (Full Syllabus)
16	Geography	<b>TB1 Fundamentals of Physical Geography</b> <b>Ch 1 Geography as a Discipline.</b> <b>Ch 2 The origin and Evolution of the Earth</b> <b>Ch 3 Interior of the Earth</b> <b>Ch 4 Distribution of Oceans and Continents</b> <b>Ch.5 Geomorphic Processes.</b> <b>Ch 6 Landforms and their Evolution</b> <b>Ch 7 Composition and Structure of Atmosphere.</b> <b>Ch 8 Solar Radiation, Heat Balance, and Temperature</b> <b>Ch 9 Atmospheric Circulation and Weather System</b> <b>Ch 10 Water in the Atmosphere.</b> <b>Ch 12 Water (Oceans)</b> <b>Ch 13 Movement of Ocean water</b>  <b>TB 2 India: Physical Environment</b> <b>Ch.1 India- Location.</b> <b>Ch 2 Structure and Physiography</b> <b>Ch 3 Drainage System</b> <b>Ch.4 Climate</b> <b>Ch.5 Natural Vegetation</b>  <b>Practical</b> <b>Ch 1 Introduction to maps</b> <b>Ch 2 Map Scale</b> <b>Ch 3 Latitude, Longitude and Time</b> <b>Ch 4 map Projection</b> <b>Ch 5 Topographical maps.</b> <b>Ch 6 Introduction to Remote sensing</b>
17	Legal Studies	<u><b>Unit 1-Introduction to Political Institutions-</b></u> <b>Ch. 1- Concept of State</b> <b>Ch.2- Forms and Organs of Government</b> <b>Ch. 3- Separation of Powers</b> <u><b>Unit 2- Ch.1- Basic Features of the Constitution of India</b></u> <u><b>Unit 3- Jurisprudence, Nature and Sources of Law-</b></u> <b>Ch. 2- Classification of Laws</b> <b>Ch.3- Sources of Law</b> <b>Ch. 4- Law reform</b> <b>Ch.5- Cyber Laws, Safety and Security in India</b> <u><b>Unit 4- Judiciary- Constitutional, Civil and Criminal Courts &amp; Processes</b></u> <u><b>Unit 5- Family Justice System</b></u>

18	Political science	<p><b><u>Book – Indian Constitution-</u></b>  <b>Ch.1- Constitution- Why and How</b>  <b>Ch.2- Rights in the Indian Constitution</b>  <b>Ch- 3 - Election and Representation</b>  <b>Ch-4- Executive</b>  <b>Ch. 5- Legislature</b>  <b>Ch-6- Judiciary</b>  <b>Ch-7- Federalism</b>  <b>Ch.9- Constitution as a Living Document</b></p> <p><b><u>Book 2- Political Theory-</u></b>  <b>Ch.1- Political Theory</b>  <b>Ch. 2- Freedom</b>  <b>Ch.3- Equality</b>  <b>Ch. 4- Social Justice</b>  <b>Ch.5- Rights</b>  <b>Ch.6- Citizenship</b>  <b>Ch.7- Nationalism</b>  <b>Ch.8- Secularism</b></p>
19	History	<p><b>T1-Writing and City Life</b>  <b>T2-An Empire across three Continents.</b>  <b>T3-Nomadic Empires</b>  <b>T4-The Three Orders</b>  <b>T5-Changing Cultural Traditions</b>  <b>T6-Replacing indigenous people.</b>  <b>T7-Paths to Modernisation</b>  <b>Map</b></p>
20	Fashion Studies	<p><b>Subject skills: Unit 1: Overview of Fashions,</b>  <b>Unit 2: Introduction to Fabrics, Dyeing Printing,</b>  <b>Unit 3- Design Fundamentals,</b>  <b>Unit 4: Materials Tools and Processes of Product Making.</b>  <b>Employability Skills: unit 1 communication skills,</b>  <b>Unit 2 Self -Management skills,</b>  <b>Unit 3: ICT skills,</b>  <b>Unit 4: Entrepreneur Skills,</b>  <b>Unit 5: Green skills.</b></p>
21	Home Science	<p><b>Chapter 1 Introduction to Home Science,</b>  <b>Chapter 2 : Understanding The self</b>  <b>Chapter 3 Food, Nutrition, Health and Fitness,</b>  <b>Chapter 4 Management of Resources</b>  <b>Chapter 5 Fabric Around Us</b>  <b>Chapter 6 Media and Communication Technology</b>  <b>Chapter 10 (A)Nutrition, Health and Hygiene</b>  <b>Chapter 11 Survival Growth and Development</b>  <b>Chapter 12 Nutrition, Health and Well-being</b>  <b>Chapter 14 Our Apparel</b>  <b>Chapter 15 Health and Wellness</b>  <b>Chapter 16 Financial Management and planning</b>  <b>Chapter 17 Care and Maintenance of fabrics</b></p>
22	Yoga	<p><b><u>Book 1- Yoga</u></b>  <b>Unit 1- introduction to yoga and yogic practices</b>  <b>Unit 2- introduction to yoga text</b>  <b>Unit 3- yoga for health promotion</b></p> <p><b><u>Book 2- Employability skills</u></b>  <b>Unit 1- Communication skills</b>  <b>Unit 2- Self management skill</b>  <b>Unit 3- ICT skills</b>  <b>Unit 4- Entrepreneurial skills</b>  <b>Unit 5- Green skills</b></p>