



SAINI INTERNATIONAL SCHOOL, MAHESHTALA & HOWRAH



CLASS XI

YEARLY PORTIONS

2023-24

ENGLISH

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. The Portrait of a lady, Grammar2. A Photograph,3. We are not Afraid to die,4. Grammar,5. The Laburnum Top,6. Writing skills7. The Summer of the beautiful white horse,8. Grammar
HALF YEARLY	<ol style="list-style-type: none">1. The Portrait of a Lady,2. The Photograph,3. We were not Afraid to Die...,4. The Summer of the beautiful white horse,5. Discovering Tut: The Saga Begins,6. The Voice of the Rain,7. Childhood,8. The Address,9. Writing Skills,10. Grammar
UT 2	<ol style="list-style-type: none">1. The Adventure,2. The Voice of Rain,3. The Address,4. Silk Road,5. Father to Son,6. Mother's Day,7. Grammar,8. Writing Skills
ANNUAL	<ol style="list-style-type: none">1. The Portrait of a Lady,2. The Voice of the Rain,3. The Adventure,4. The Address,5. Silk Road,6. Father to Son,7. Mother's Day,8. Birth,9. The Tale of Melon City10. Grammar,11. Writing Skills

PHYSICS

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	1) Unit & Measurement, 2) Motion in straight line, 3) Motion in plane, 4) Gravitation
HALF YEARLY	1) Unit & measurement , 2) Motion in a straight line, 3) Motion in a plane, 4) Laws of motion, 5) Work Energy & Power, 6) System of Particle & Rotational Motion , 7) Gravitation
UT 2	1) Mechanical property of Solid, 2) Mechanical Property of Fluid, 3) Thermal properties of matter, 4) Thermodynamics
ANNUAL	Full Syllabus

CHEMISTRY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Some Basic Concepts of Chemistry,2. Structure of Atom,3. Classification of Elements and Periodicity in Properties,4. Chemical Bonding and Molecular Structure
HALF YEARLY	<ol style="list-style-type: none">1. Structure of Atom,2. Classification of Elements and Periodicity in Properties,3. Chemical Bonding and Molecular Structure,4. Chemical Thermodynamics
UT 2	<ol style="list-style-type: none">1. Equilibrium, Red-ox Reactions,2. Organic Chemistry: Some basic Principles and Techniques
ANNUAL	Full Syllabus

MATHEMATICS

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Set,2. Relation and function,3. Complex number and quadratic equations,4. Sequence and series
HALF YEARLY	<ol style="list-style-type: none">1. Set,2. Relation and function,3. Complex number and quadratic equations,4. Sequence and series, Limits, straight lines,5. Statistics
UT 2	<ol style="list-style-type: none">1. Trigonometry,2. Linear Inequalities,3. Permutations and Combinations
ANNUAL	<ol style="list-style-type: none">1. Trigonometry,2. Linear Inequalities,3. Permutations and Combinations,4. Derivatives,5. Probability,6. Conic section

BIOLOGY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Cell,2. Cell division,3. Breathing,4. Circulation,5. Excretion,6. Locomotion
HALF YEARLY	<ol style="list-style-type: none">1. Plant - Growth and Development,2. Photosynthesis in Higher Plants,3. Respiration in Plants.
UT 2	<ol style="list-style-type: none">1. Diversity of Living Organism,2. Structural Organization in Animals and Plants
ANNUAL	Full Syllabus

COMPUTER SCIENCE

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Computer system and organization2. Data representation,3. Computational thinking and programming-1 Iterative statement
HALF YEARLY	<ol style="list-style-type: none">1. Computer system and organization2. Data representation,3. Computational thinking and programming-1 Iterative statement,4. String Manipulation
UT 2	<ol style="list-style-type: none">1. List and Tuple,2. Dictionary and Module
ANNUAL	Unit II and III

INFORMATION TECHNOLOGY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Communication Skill III2. Self management skill III,3. Computer Organization
HALF YEARLY	Office automation Tool
UT 2	RDBMS, JAVA(Till taught)
ANNUAL	Part B (Whole)

PSYCHOLOGY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. What is Psychology?,2. Methods of psychological enquiry3. Bases of human behaviour till endocrine system and their relationship
HALF YEARLY	<ol style="list-style-type: none">1. Bases of Human Behaviour (from behaviour & experience),2. Human Development,3. Sensory, Attentional & Perceptual processes(Till sustained attention)
UT 2	<ol style="list-style-type: none">1. Sensory, Attentional & perceptual processes (from Perceptual processes),2. Learning
ANNUAL	<ol style="list-style-type: none">1.Learning2.Human Memory3.Thinking4.Emotion and Motivation

ACCOUNTANCY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Cash book,2. Subsidiary book ,3. Journal, Ledger,4. Theory framework of accounting
HALF YEARLY	Full syllabus upto Depreciation and provision
UT 2	<ol style="list-style-type: none">1. Financial Statements
ANNUAL	Full syllabus upto Incomplete Records

BUSINESS STUDIES

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Nature and Purpose of Business,2. Forms of Business Organisations,3. Public, Private and Global Enterprises,4. Business services,5. Emerging modes of business
HALF YEARLY	<ol style="list-style-type: none">1. Nature and Purpose of Business,2. Forms of Business Organisations,3. Public, Private and Global Enterprises,4. Business services,5. Emerging modes of business,6. Social responsibilities of business and business ethics,7. Sources of Business Finance
UT 2	<ol style="list-style-type: none">1. Small Business and Enterprises,2. Internal Trade3. International Trade
ANNUAL	<ol style="list-style-type: none">1. Forms of Business Organisations,2. Public, Private and Global Enterprises,3. Business services,4. Emerging modes of business,5. Sources of Business Finance,6. Small Business and Enterprises7. Internal Trade,8. International Trade

ECONOMICS

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	PART A - STATISTICS FOR ECONOMICS UNIT 1- INTRODUCTION UNIT 2- COLLECTION,ORGANISATION AND PRESENTATION OF DATA PART A - STATISTICS FOR ECONOMICS UNIT 1- INTRODUCTION UNIT 2- COLLECTION,ORGANISATION AND PRESENTATION OF DATA
HALF YEARLY	UT 1 SYLLABUS UNIT 3 –STATISTICAL TOOLS AND INTERPRETATION(MEASURES OF CENTRAL TENDENCY,MEASURES OF DISPERSION ONLY) PART B – INTRODUCTORY MICROECONOMICS UNIT 4 – INTRODUCTION UNIT 5 – CONSUMER’S EQUILIBRIUM AND DEMAND
UT 2	UNIT 6 – PRODUCER BEHAVIOUR AND SUPPLY, UNIT 7- FORMS OF MARKET AND PRICE DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATIONS
ANNUAL	UT 1 + HALF YEARLY + UT 2 SYLLABUS PART B – INTRODUCTORY MICROECONOMICS UNIT 7- FORMS OF MARKET AND PRICE DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATIONS

ENTREPREUNERSHIP

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	1.Entrepreneurship: concept and function, 2.An entrepreneur 3.Entrepreneurial journey
HALF YEARLY	1.Entrepreneurship: concept and function, 2.An entrepreneur 3.Entrepreneurial journey 4. Entrepreneurship as innovation and problem solving
UT 2	1. Concept of market, 2. Business finance and arithmetic
ANNUAL	Full Syllabus

HISTORY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Writing and Citylife,2. An Empire Three Continents
HALF YEARLY	<ol style="list-style-type: none">1. An Empire Three Continents ,2. Nomadic Empire,3. Three Order
UT 2	<ol style="list-style-type: none">1. Changing Cultural Tradition ,2. Displacing Indegenous People
ANNUAL	Full Syllabus

POLITICAL SCIENCE

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	<ol style="list-style-type: none">1. Constitution: Why and How?,2. Political Theory: An Introduction, Freedom,3. Rights in the Indian Constitution,4. Equality, Election and Representation,5. Executive
HALF YEARLY	<ol style="list-style-type: none">1. Legislature,2. Judiciary,3. Federalism,4. Rights,5. Local Government,6. Equality, election and representation,7. Social Justice
UT 2	<ol style="list-style-type: none">1. Citizenship,2. Constitution as a living Document,3. Nationalism, Secularism,4. The Philosophy of the Constitution,5. Legislature
ANNUAL	Full Syllabus

GEOGRAPHY

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	1. Distribution of oceans and continents; 2. Structure and Physiography
HALF YEARLY	1.All the theory portion along with Practical
UT 2	1. Water in Atmosphere; Water; 2. Atmospheric Circulations; 3. Heat Balance and Temperature(only) and Weather Systems
ANNUAL	Full Syllabus

PHYSICAL EDUCATION

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	Unit I Changing Trends & Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education & Sports for CWSN
HALF YEARLY	Unit I Changing Trends & Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education & Sports for CWSN Unit V Physical Fitness, Health and Wellness Unit VI Test, Measurement & Evaluation Unit VII Fundamentals of Anatomy, Physiology in Sports
UT 2	Unit I Changing Trends & Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education & Sports for CWSN Unit V Physical Fitness, Health and Wellness Unit VI Test, Measurement & Evaluation Unit VII Fundamentals of Anatomy, Physiology in Sports Unit VIII Fundamentals of Kinesiology and Biomechanics in Sports Unit IX Psychology & Sports Unit X Training and Doping in Sports
ANNUAL	Full Syllabus

FOOD NUTRITION & DIETETICS

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	Unit 1: Food and Nutrition: Basic Concepts Unit 2: Nutrition through the Life Cycle Unit 3: Public Health and Nutrition: Basic Concept
HALF YEARLY	Unit 4: Public Health and Nutrition Disorders Unit 5 : Public Health and Nutrition: Programmes and Policies Unit 6: Nutrition Education, Communication and Behaviour Change
UT 2	Unit 1 : Communication Skills-III Unit 2 : Self-Management Skills-III Unit 3 : ICT Skills-III Unit 4 : Entrepreneurial Skills-III Unit 5 : Green Skills-III
ANNUAL	FULL SYLLABUS

YOGA

EXAM NAME	CHAPTER NAME/ NUMBER
UT 1	1. Introduction to Yoga and Yogic practices and 2. Employability skills
HALF YEARLY	1.Introduction to Yoga and Yogic practices and 2.Employability skills
UT 2	1. Yoga for Health promotion and 2. Employability Skills
ANNUAL	Full Syllabus