

DELHI PUBLIC SCHOOL DHALIGAON
SYLLABUS BREAK UP FOR THE SESSION 2026-27

Stream-Humanities

CLASS-XI

SUBJECT: ENGLISH CORE

| SL.NO. | MONTH | NO.OF WORKING DAYS | CHAPTER/UNIT NAME | ACTIVITIES & PRACTICAL |
|--------|----------------|--------------------|---|---|
| 1 | APRIL, '26 | 07 | <ul style="list-style-type: none"> ➤ A Photograph ➤ Tense Forms | <ul style="list-style-type: none"> ➤ Photo collage of old and new pictures |
| 2 | MAY, '26 | 23 | <ul style="list-style-type: none"> ➤ The Portrait of a Lady ➤ The Summer of the beautiful white horse ➤ Poster Drafting ➤ Note making | <ul style="list-style-type: none"> ➤ Generational bridge interview ➤ Role-Play: A mock confrontation between John Byro and the two boys. |
| 3 | JUNE, '26 | 18 | <ul style="list-style-type: none"> ➤ We're not afraid to die... ➤ The Laburnum Top ➤ Situation Vacant & Wanted -Ad | <ul style="list-style-type: none"> ➤ Survival Simulation: In small groups, provide students with a list of 15 "emergency items" |
| 4 | JULY, '26 | 10 | <ul style="list-style-type: none"> ➤ Discovering Tut ➤ The Voice of the rain ➤ For Sale & To let -Ad | <ul style="list-style-type: none"> ➤ The Forensic Report: Act as a journalist or a forensic expert. Create a "Case File" for King Tut that includes the historical context, the findings of Howard Carter (1922), and the results of the 2005 CT scan. |
| 5 | AUGUST, '26 | 24 | <ul style="list-style-type: none"> ➤ The Adventure ➤ Childhood ➤ The Address ➤ Clause ➤ Speech Writing ➤ Report Writing | <ul style="list-style-type: none"> ➤ The Task: Write a "First-Person Account" or a "Newspaper Report" from the alternative Mumbai (Bombay) that Professor Gaitonde visited. |
| 6 | SEPTEMBER, '26 | 23 | <ul style="list-style-type: none"> ➤ FIRST TERM EXAM ➤ Silk Road | <ul style="list-style-type: none"> ➤ Travelogue Podcast |
| 7 | OCTOBER, '26 | 17 | <ul style="list-style-type: none"> ➤ The Tale of melon City ➤ Tense Forms ➤ Father to son | <ul style="list-style-type: none"> ➤ The trial of errors - Flow Chart |
| 8 | NOVEMBER, '26 | 22 | <ul style="list-style-type: none"> ➤ Mother's Day ➤ Lost & Found ad ➤ Debate Writing | <ul style="list-style-type: none"> ➤ Role Play |
| 9 | DECEMBER, '26 | 20 | <ul style="list-style-type: none"> ➤ Birth ➤ Poster Drafting ➤ Article Writing | <ul style="list-style-type: none"> ➤ Ethical Dilemma Workshop: Discuss Andrew Manson's conflict between traditional medical training and his "instinctive" desperate attempt |

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| | | | | to save the child. |
| 10 | JANUARY, '27 | 20 | <ul style="list-style-type: none"> ➤ Report Writing ➤ ALS PRACTICALS | NA |
| 11 | FEBRUARY, '27 | 23 | <ul style="list-style-type: none"> ➤ For Sale & To Let Ads(Revision) ➤ Debate writing(Revision) ➤ The Adventure (Revision) | NA |

TEACHER'S NAME: GAURI BORA

CO-TEACHERS: SHARMISTHA ROY CHOWDHURY & RIMI SARKAR

SUBJECT:- GEOGRAPHY

CLASS:-XI

| Sl No. | Month | Working Days | Chapter | No. of Periods | Topics and sub topics |
|--------|------------|--------------|-------------|----------------|---|
| 1 | April | 21 | 1 1 | 32 | . India –Location(# Map work to show location) Geography as a discipline Practical -I |
| 2 | May | 23 | 2 2 3 | 36 | The origin and evolution of the Earth Structure and physiography (Lab visit) Drainage system |
| 3 | June | 18 | 4 4 | 27 | Interior of the Earth Distribution of oceans and continents |
| 4 | July | 10 | 6 4 | 15 | Geomorphic processes Climate |
| 5 | August | 24 | 7 5 8 | 37 | Landforms and their evolution <i>Natural vegetation</i> Composition and structure of atmosphere |
| 6 | September | 23 | 9 | 15 | Solar radiation, heat balance and temperature Practical –II First Term Exam: |
| 7 | October | 17 | 7 | 26 | <i>Natural Hazards and Disaster (Via Project & presentation)</i> Practical -III |
| 8 | November | 22 | 10 | 33 | Atmospheric circulation and weather systems Practical -IV |
| 9 | December | 20 | 11 12 | | Water in the atmosphere <i>World climate and climate change (Via Project & presentation)</i> |
| 10 | January'27 | 20 | 13 14 | | Water (Oceans) Movement of ocean water |
| 11 | Feb'27 | 23 | 16 | | Biodiversity and conservation(<i>Via Project & presentation</i>) |
| 12 | March'27 | 24 | | | Annual Examination |

Subject Teacher :-MK

Subject: HISTORY

Class: XI

| Month | No. of W D | Chapter / Unit No. and Name | No. of Periods | Activities / Practical |
|-----------|------------|---------------------------------|----------------|--|
| April '26 | 21 | HIS- CH 1 Writing and City Life | 8 | Map of West Asia as well as World map Clay tablets(making tablets) Seals(making seals) |

| Month | No. of W D | Chapter / Unit No. and Name | No. of Periods | Activities / Practical |
|-----------|------------|---|----------------|--|
| | | | | |
| May | 18 | HIS-CH 1 CONTINUED | 20 | An early Library(Collecting information on starting of library) |
| June | 10 | HIS-CH 2 The Empire Across The Continent | 10 | Continue Social Hierarchies Late Antiquity |
| July | 10 | HIS-CH-3 Nomadic Empires..... | 10 | The great wall of China |
| August | 24 | HIS- CH-4 The three orders | 20 | Continue The Three Orders |
| September | 23 | HIS-CH 5 Changing Cultural Traditions | 10 | Half Yearly Exam The Manorial Estate The Third ORDER: Peasants, Free and Unfree Political changes |
| October | 17 | HIS-CH 5 Changing Cultural Traditions | 10 | Artists and Realist Debates within Christianity Continue PROJECT |
| November | 22 | HIS-CH 6 Displacing Indigenous Peoples | 12 | Mutual perception Gold Rush and the Growth of industrie |
| December | 20 | HIS-CH 7 Paths to Modernization.... | | Japan after Meiji Restoration China (Opium War) Korea (The Story of Korea) |
| January27 | 20 | REVISION | | |

| Month | No. of W D | Chapter / Unit No. and Name | No. of Periods | Activities / Practical |
|----------|------------|-----------------------------|----------------|------------------------|
| February | 23 | Annual exam | | |

Teacher's Name: NEETU PRASAD

Signature Subject Coordinator: N Prasad

Class XI

Sub- ECONOMICS

| Sl No. | Month | Working Days | No. of Periods | Unit/ Chapter | Topic/Sub-topic |
|--------|-----------|--------------|----------------|------------------|--|
| 1 | April | 07 | 09 | Unit-1 Unit-4 | What is Economics? Introduction to microeconomics and Statistics for Economics. |
| 2 | May | 23 | 36 | Unit-1 Unit-4 | What is an economy? Central problems of an economy: what, how and for whom to produce; concepts of production possibility frontier and opportunity cost. Organisation of Data: Meaning and types of variables; Frequency Distribution. Presentation of Data: Tabular Presentation and Diagrammatic Presentation of Data: |
| 3 | June | 18 | 27 | Unit-2 Unit-4 | (i) Geometric forms (bar diagrams and pie diagrams), (ii) Frequency diagrams (histogram, polygon, and Ogive) and (iii) Arithmetic line graphs (time series graph). Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis. |
| 4 | July | 10 | 15 | Unit-2 Unit-5 | Measures of Central Tendency- Arithmetic mean, median and mode. Indifference curve analysis of consumer's equilibrium- the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium. Demand- market demand, determinants of demand, demand schedule, demand curve and its slope, movement along and shifts in the demand curve; |
| 5 | August | 24 | 37 | Unit-3 Unit-5 | Price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method and total expenditure method. Meaning of Production Function – Short-Run and Long-Run.Total Product, Average Product and Marginal Product.Returns to a Factor. Cost: Short run costs - total cost, total fixed cost, total variable cost; Average cost; Average fixed cost, average variable cost and marginal cost-meaning and their relationships. |
| 6 | September | 23 | 15 | Unit-3 | FIRST TERM EXAMINATION Correlation – meaning and properties, scatter diagram; Measures of correlation – Scatter diagram method. |
| 7 | October | 17 | 26 | Unit-3 Unit-6 | Correlation- Karl Pearson's method (two variables ungrouped data) Spearman's rank correlation. Revenue - total, average, and marginal revenue - meaning and their relationship. Introduction of Project Work- 10 periods. |
| 8 | November | 22 | 33 | Unit-6 | Introduction to Index Numbers - meaning, types - wholesale price index. Producer's equilibrium-meaning and its conditions in terms of marginal revenue marginal cost. Supply, market supply, determinants of supply, supply |

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| | | | | | schedule, supply curve and its slope. |
| 9 | December | 20 | 30 | Unit-7 | Supply- Movements along and shifts in supply curve , price elasticity of supply; measurement of price elasticity of supply - percentage-change method. Project Work-5 periods. |
| 10 | January | 20 | 30 | Unit-3 | Forms of Market and Price Determination under Perfect Competition with simple applications. Perfect competition – meaning and features. Determination of market equilibrium and effects of shifts in demand and supply. Index Numbers-Consumer price index and index of industrial production, uses of index numbers; Inflation and index numbers |
| 11 | February | 23 | 35 | Part-C | Simple Applications of Demand and Supply: Price floor and Price ceiling. Project Work-5 periods and Revision. |
| 12 | March | 23 | 35 | | <u>SECOND TERM EXAMINATION</u> |

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Subject Teacher & Coordinator

SUB:- PHYSICAL EDUCATION

CLASS:- XI

| Sl. No | Month | No. of working days | Unit/c hapter no. | Topics and sub topics |
|--------|----------|---------------------|-------------------|---|
| 1 | April'26 | 10 | | |
| | | 10 | 1 | (Unit-1) Changing Trends and Careers in Physical Education 1. Concept, Aims & Objectives of Physical Education 2. Development of Physical Education in India – Post Independence 3. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements 4. Career options in Physical Education 5. Khelo-India Program and Fit – India Program |
| 2 | May'26 | 11 | 2 | (Unit-2) Olympism Value Education 1. Olympism – Concept and Olympics Values (Excellence, Friendship & Respect) 2. Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will & Mind |
| | | 12 | 2 | (Unit-2) 3. Ancient and Modern Olympics 4. Olympics - Symbols, Motto, Flag, Oath, and Anthem 5. Olympic Movement Structure - IOC, NOC, IFS, Other members. Practical-1: Fitness tests administration. (SAI Khelo India Test) |
| 3 | June'26 | 18 | 3 | (Unit-3) Yoga 1. Meaning and importance of Yoga 2. Introduction to Astanga Yoga 3. Yogic Kriyas (Shat Karma) 4. Pranayama and its types. 5. Active Lifestyle and stress management through Yoga Practical-2: Procedure for Asanas, Benefits– & Contraindication for any two Asanas for each lifestyle disease. |
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| 4 | July'26 | 0 | | |
| | | 10 | 4 | (Unit – 4) Physical Education and Sports for Children with Special Needs 1. Concept of Disability and Disorder 2. Types of Disability, its causes & nature (Intellectual disability, Physical disability). |
| 5 | Aug'26 | 12 | 4 | (Unit – 4) 3. Disability Etiquette Aim and objectives of Adaptive Physical Education. 5. Role of various professionals for children with special 4. needs (Counselor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist, and Special Educator) |
| | | 12 | 5 | (Unit – 5) Physical Fitness, Wellness, and Lifestyle 1. Meaning & importance of Wellness, Health, and Physical Fitness. 2. Components/Dimensions of Wellness, Health, and Physical Fitness 3. Traditional Sports & Regional Games for promoting wellness 4. Leadership through Physical Activity and Sports 5. Introduction to First Aid – PRICE |
| 6 | Sept'26 | 12 | | REVISION |
| | | 11 | | FIRST TERMINAL EXAMINATION |
| 7 | Oct'26 | 7 | 6 | (Unit-6) Test, Measurement & Evaluation 1. Define Test, Measurements and Evaluation. 2. Importance of Test, Measurements and Evaluation in Sports. |
| | | 10 | 6 | (Unit-6) 3. Calculation of BMI, Waist – Hip Ratio, Skin fold measurement (3-site) 4. Somato Types (Endomorphy, Mesomorphy & Ectomorphy) 5. Measurements of health-related fitness |
| 8 | Nov'26 | 11 | 7 | (Unit-7) Fundamentals of Anatomy, Physiology in Sports 1. Definition and importance of Anatomy and Physiology in Exercise and Sports. 2. Functions of Skeletal System, Classification of Bones, and Types of Joints. |
| | | 11 | 7 | (Unit-7) 3. Properties and Functions of Muscles. 4. Structure and Functions of Circulatory |

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| | | | | System and Heart. 5. Structure and Functions of Respiratory System |
| 9 | Dec'26 | 10 | 8 | (Unit – 8) Fundamentals Of Kinesiology And Biomechanics in Sports 1. Definition and Importance of Kinesiology and Biomechanics in Sports. 2. Principles of Biomechanics |
| | | 11 | 8 | (Unit – 8) Fundamentals Of Kinesiology And Biomechanics in Sports 3. Kinetics and Kinematics in Sports 4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation 5. Axis and Planes – Concept and its application in body movements |
| 10 | Jan'27 | 10 | 9 | (Unit-9) Psychology and Sports 1. Definition & Importance of Psychology in Physical Education & Sports; 2. Developmental Characteristics at Different Stages of Development; |
| | | 10 | 9 | (Unit-9) Psychology and Sports 3. Adolescent Problems & their Management; 4. Team Cohesion and Sports; 5. Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness Practical-3 Anyone one IOA recognized Sport/Game of choice. Labelled diagram of Field → & Equipment. Also mention its Rules, Terminologies & Skills |
| 11 | Feb'27 | 11 | 10 | (Unit-10) Training & Doping in Sports 1. Concept and Principles of Sports Training 2. Training Load: Over Load, Adaptation, and Recovery |
| | | 11 | 10 | (Unit-10) Training & Doping in Sports 3. Warming-up & Limbering Down – Types, Method & Importance 4. Concept of Skill, Technique, Tactics & Strategies 5. Concept of Doping and its disadvantages. |
| 12 | Mar'27 | 12 | | REVISION |
| | | 12 | | ANNUAL EXAMINATION |

I/C Academics

Headmaster

Principal

| Sl No. | Month | Working Days | No. of Periods | Unit/Chapter | Topic/Sub-topic |
|--------|-----------|--------------|----------------|---|---|
| 1 | April | 07 | 09 | Unit 1: Introduction to Computer System | Introduction to computer and computing: evolution of computing devices, components of a computer system and their interconnections, Input/output devices. Computer Memory: Units of memory, types of memory – primary and secondary, data deletion, its recovery and related security concerns. Software: purpose and types – system and application software, generic and specific purpose software. Software: purpose and types – system and application software, generic and specific purpose software. |
| 2 | May | 23 | 36 | Unit 2: Introduction to Python | Basics of Python programming, execution modes: - interactive and script mode, the structure of a program, indentation, identifiers, keywords, constants, variables, types of operator, precedence of operators, data types, mutable and immutable data types, statements, expression evaluation, comments, input and output statements, data type conversion, debugging. Control Statements |
| 3 | June | 18 | 27 | Unit 2: Introduction to Python | Control Statements: if-else, if-elif-else, while loop, for loop Lists: list operations - |
| 4 | July | 10 | 15 | Unit 2: Introduction to Python | Lists: list operations - creating, initializing, traversing and manipulating lists, list methods |
| 5 | August | 24 | 37 | Unit 2: Introduction to Python | built-in functions – len(),list(),append(),insert(), count(),index(),remove(), pop(), reverse(), sort(), min(),max(),sum() Dictionary: concept of key-value pair, creating, initializing, traversing, updating and deleting elements, dictionary methods and built-in functions – dict(), len(), keys(), values(), items(), update(), del(), clear() Introduction to NumPy: Introduction, Creation of NumPy Arrays from List |
| 6 | September | 23 | 15 | | <u>FIRST TERM EXAMINATION</u> |
| 7 | October | 17 | 26 | Unit 3: Database concepts and the Structured Query Language | Database Concepts: Introduction to database concepts and its need, Database Management System. Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key |
| 8 | November | 22 | 33 | Unit 3: Database concepts and the Structured Query Language | Advantages of using Structured Query Language, Data Definition Language, Data Query Language and Data Manipulation Language, Introduction to MySQL, creating a database using MySQL, Data Types Data Definition: CREATE DATABASE, CREATE TABLE, DROP, ALTER Data Query: SELECT, FROM, WHERE with relational operators, BETWEEN, logical operators, IS NULL, IS NOT NULL Data Manipulation: INSERT, DELETE, UPDATE |

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| 9 | December | 20 | 30 | Unit 4: Introduction to the Emerging Trends | Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), |
| 10 | January | 20 | 30 | Unit 4: Introduction to the Emerging Trends | Sensors, Smart cities, Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology. |
| 11 | February | 23 | 35 | Part-C | <u>REVISION FOR SECOND TERM EXAMINATION</u> |
| 12 | March | 23 | 35 | | <u>SECOND TERM EXAMINATION</u> |

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Subject Teacher & Coordinator