

D.A.V. POLICE PUBLIC SCHOOL, GURUGRAM TERM I SYLLABUS & DATE SHEET CLASS-XI (SCIENCE) SESSION: 2024-25



DATE	SUBJECT	SYLLABUS
06/09/24	PAINTING	 Pre historic Rock painting and Art of Indus valley Buddhist Jain and Hindu art Temple sculpture, bronzes and artistic aspect of Indo Islamic architecture
09/09/24	PHYSICS	Unit 1- units and measurements Unit 2- kinematices (motion in a straight line Motion in a plane) Unit 3- Newton Laws of motion Unit 4- work energy and power Unit 5- system of particles and rotational motion.
11/09/24	ENGLISH	Reading Comprehension Note Making Writing skills/ Grammar Classified advertisements Poster making Debate writing Speech Writing Tenses Active passive Reported speech Sentence Reordering Sentence transformation Literature The Portrait of a lady A photograph We're not afraid to Discovering Tut Labarnum top Voice of rain The Summer of a beautiful white horse The Address Mother"s day

13/09/24	PHYSICAL EDUCATION/COMPUTER SCIENCE	Physical Education- Unit- 1 Changing trends and careers in Physical Education Unit-2 Olympism value education Unit-3 Yoga Unit-4 Physical Education and sports for children with special needs Unit-5 Physical fitness, wellness and lifestyle Computer Science Chapter1-Computer System Chapter2-Encoding Schemes and Number Systems Chapter 4- Introduction to Problem Solving Chapter5- Getting started with Python Chapter6- Flow of Control Chapter8- Strings
17/09/24	MATHS	Ch-1 Sets Ch-2 Relation and functions Ch-3 trigonometry Ch-4 Complex numbers Ch-5 linear inequality Ch-8 sequence and Series Ch-12 Limits and derivatives
19/09/24	CHEMISTRY	 Some basic concepts of Chemistry Atomic structure Classification of elements and periodicity in properties Chemical bonding Redox reactions Organic nomenclature
21/09/24	PSYCHOLOGY	Chapter 1: Introduction to Psychology Chapter 2: Methods of Enquiry in Psychology Chapter 3: Human Development Chapter 6: Human Memory
24/09/24	BIOLOGY	Unit 1- Diversity of Living Organisms Unit 5- Human Physiology



D.A.V.POLICE PUBLIC SCHOOL, GURUGRAM CLASS-XI (COMMERCE)

TERM-1 (2024-25)

Syllabus cum Datesheet

Sr	Date of Exam	Subject	Syllabus
1.	06.09.2024	PAINTING	Pre historic Rock painting and Art of Indus valley Buddhist Jain and Hindu art Temple sculpture, bronzes and artistic aspect of Indo Islamic architecture
2.	09.09.2024	ACCOUNTS	Chapter 1 to 15 Chapters excluded- Ledger, Bases of accounting
3.	11.09.2024	ENGLISH	Reading Comprehension Note Making Writing skills/ Grammar Classified advertisements Poster making Debate writing Speech Writing Tenses Active passive Reported speech Sentence Reordering Sentence transformation Literature The Portrait of a lady A photograph We're not afraid to Discovering Tut

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			Voice of rain
			voice of fain
			The Summer of a beautiful white
			horse
			The Address
			Mother"s day
4.	13.09.2024	COMPUTER SCIENCE	Chapter1-Computer System
4.	13.09.2024	COMPUTER SCIENCE	1 1
			Chapter2-Encoding Schemes
			and Number Systems
			Chapter 4- Introduction to
			Problem Solving
			Chapter5- Getting started with
			Python
			Chapter6- Flow of Control
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<u> </u>	12.00.2024	DITTION	Chapter8- Strings
5.	13.09.2024	PHYSICAL	UNIT-1 Changing Trends and
		EDUCATION	Careers in Physical Education
			UNIT-2 Olympism Value
			Education
			UNIT-3 Yoga
			UNIT-4 Physical Education and
			Sports for Children with Special Needs
			UNIT-5 Physical Fitness,
			Wellness and Lifestyle
6.	17.09.2024	MATHEMATICS	Ch 1 Sets
0.	17.09.2024	MATHEMATICS	Ch 2 Relation and functions
			Ch 3 Trigonometry
			Ch 4 Complex numbers and
			quadratic equations
			Ch 5 linear inequality
			Ch 6 Sequence and series
			Ch 7 Limits and derivatives
7.	19.09.2024	B.ST.	Ch 1 Nature of Business
'	17.U7.EU 4T	D.31.	Ch 2 Forms of Business
			Ch 3 Public, Private and Global
			Enterprises
			Ch 4 Business Services
			Ch 5 Emerging modes of
			business
			Ch 6 Social responsibility
			Ch 7 Formation of a company
		Į	on / I officion of a company

8. 21.0	9.2024	PSYCHOLOGY	Chapter 1: Introduction to Psychology Chapter 2: Methods of Enquiry in Psychology Chapter 3: Human Development Chapter 6: Human Memory
8. 24.0	9.2024	ECONOMICS	INTRODUCTORY MICROECONOMICS CH1. Economics and Economy CH2. Central Problems of an Economy CH3. Consumer's Equilibrium-Utility Analysis CH4. Consumer's Equilibrium-Indifference Curve Analysis CH5. Theory of Demand. CH6. Price Elasticity of Demand STATISTICS FOR ECONOMICS CH 1. Concept of Economics and Significance of Statistics in Economics CH 2. Collection of Data CH 3. Census and Sample Methods of Collection of Data. CH4. Organisation of Data. CH5. Presentation of Data. CH5. Presentation of Data-Textual and Tabular Presentation.

CH6. Diagrammatic Presentation of Data- Bar Diagrams and Pie Diagrams
CH7. Frequency Diagrams- Histogram, Polygon and Ogive.
CH8. Arithmetic Line-Graphs or Time Series Graphs.
CH9. Measures of Central Tendency- Arithmetic Mean.



D.A.V. POLICE PUBLIC SCHOOL, GURUGRAM

CLASS- XI-D (HUMANITIES)

SYLLABUS CUM DATESHEET

1st term exams

Sr. No.	Date of Exam	Subject	Syllabus
1.	09/09/2024	Political Science	 Constitution: Why and How? Rights in the Indian Constitution Election and Representation Executive Legislature Judiciary
2.	11/09/2024	English	1 Reading comprehension 2 Note Making Writing / Grammar 3 Poster making 4 Advertisement writing 5 Speech Writing 6 Debate writing 7 Tenses (gap filling) 8 Active Passive 9 Reported speech 10 Sentence reordering Literature 1 Portrait of a lady 2 A photograph 3 We're not afraid to 4 Discovering Tut

			5 Laburnum top 6 Voice of rain 7 Summer of beautiful white horse 8 The Address 9 Mother's day
3.	13/09/2024	Phy. Edu.	Ch. 1 Changing trends and careers in Physical Education Ch.2 Olympism Value Education Ch.3 Yoga Ch.4 Physical Education and Sports for children with special needs Ch.5 Physical fitness, wellness and Lifestyle
4.	13/09/2024	Comp. Sci.	Chapter1-Computer System Chapter2-Encoding Schemes and Number Systems Chapter 4- Introduction to Problem Solving Chapter5- Getting started with Python Chapter6- Flow of Control Chapter8- Strings
5.	17/09/2024	Mathematics	Ch.1 Sets Ch.2 Relation and Functions Ch.3 Trigonometric functions Ch.4 Complex numbers Ch.5 linear inequality Ch.8 sequence and Series Ch.12 limits and derivatives

6.	19/09/2024	History	Ch.1.Writing and City Life. Ch.2.An Empire Across Three Continents. Ch.3.Nomadic Empire. Ch.4.Three Orders.
7.	21/09/2024	Psychology	Chapter 1: What is Psychology Chapter 2: Methods of Enquiry in Psychology Chapter 3: Human Development Chapter 6: Human Memory
8.	24/09/2024	Economics	INTRODUCTORY MICROECONOMICS CH1. Economics and Economy CH2. Central Problems of an Economy CH3. Consumer's Equilibrium-Utility Analysis CH4. Consumer's Equilibrium-Indifference Curve Analysis CH5. Theory of Demand. CH6. Price Elasticity of Demand STATISTICS FOR ECONOMICS CH 1. Concept of Economics and Significance of Statistics in Economics CH 2. Collection of Data CH 3. Census and Sample Methods of Collection of Data. CH4. Organisation of Data.

			CH5. Presentation of Data-Textual and Tabular Presentation. CH6. Diagrammatic Presentation of Data-Bar Diagrams and Pie Diagrams CH7. Frequency Diagrams- Histogram, Polygon and Ogive. CH8. Arithmetic Line-Graphs or Time Series Graphs. CH9. Measures of Central Tendency-Arithmetic Mean.
9.	26/09/2024	Geography	 Geography as a discipline The origin and evolution of the Earth Interior of the Earth Distribution of Oceans and Continents Geomorphic Processes Landforms and their Evolution Composition and Structure of the Atmosphere India: Location Structure and Physiography Drainage System