

**DLF QEC INNOVATIVE SCHOOL
RIDGE VALLEY
DLF PHASE – IV, GURUGRAM, HARYANA**

RVS/CIR/120(B)/2024-25

13th Jan 2025

FINAL EXAMINATION (2024-25)

Dear Parents, (Grade XI)

This is to inform you that the school will be conducting the Final Examination for Grade XI from Wednesday, 5th February 2025. Please find attached the date sheet along with the syllabus.

Please Note:

1. Reporting Time: 8.30 am
2. Theory Exam Timings: Reading Time: 9.00 am- 9:15 am; Writing Time- 9.15 am onwards; Dispersal- 12:30 pm onwards
3. The buses will leave from the school premises at 12.40 pm in afternoon in all exams. The walkers may leave right after completing their exams.
4. The syllabus sheet is attached with the date sheet.
5. Normal Working day for all students on all practical exam days.
6. Internal assessments of all the other subjects will be conducted in regular classes.
7. The students should be in proper school uniform in all exams.
8. The students should carry their own stationery required in their exam, sharing of the same is strictly prohibited.
9. Since the school follows **No Retest Policy**, parents are requested to ensure that their ward is present on the day of examination.

Warm regards,

Nidhi Tewari

Principal

Ridge Valley School
Date sheet & Syllabus for Final Examination (2024-25)
Grade XI

Date	Day	Subject
27-Jan-25	Monday	Practical: English ASL & Biology: 3 hrs
28-Jan-25	Tuesday	Practical: Comp Science: 3 hrs/Home Sci: 3 hrs
29-Jan-25	Wednesday	Practical: Physical Education: 2 hrs/ Psychology: 3 hrs
30-Jan-25	Thursday	Practical: Chemistry: 3 hrs/ Hindustani Music: 2 hrs
31-Jan-25	Friday	Practical: Physics: 3 Hrs/Painting: 6 hrs
3-Feb-25	Monday	<i>Prep Leave</i>
4-Feb-25	Tuesday	<i>Prep Leave</i>
5-Feb-25	Wednesday	Chemistry/ Accountancy/Sociology: 3 hrs
6-Feb-25	Thursday	<i>Prep Leave</i>
7-Feb-25	Friday	English: 3 hrs
10-Feb-25	Monday	Mathematics/Biology/Home Science: 3 hrs
11-Feb-25	Tuesday	<i>Prep Leave</i>
12-Feb-25	Wednesday	Painting: 2 hrs
13-Feb-25	Thursday	<i>Prep Leave</i>
14-Feb-25	Friday	Economics/Psychology/ Computer Science/Physical Education: 3 hrs
17-Feb-25	Monday	Physics/Business Studies/Legal Studies: 3 hrs/Hindustani Music: 2 hrs
18-Feb-25	Tuesday	*****
19-Feb-25	Wednesday	Answer Sheets Discussion (Dispersal at 12:40 pm)

Syllabus for Final Examination (2024-25)
Grade XI

S. No	Subject	Syllabus
1	English	<p>A. Reading Comprehension</p> <p>B. Writing:</p> <ul style="list-style-type: none"> • Classified Advertisements • Speech & Debate • Note-Making • Poster <p>C. Grammar:</p> <ul style="list-style-type: none"> • Tenses • Clauses • Re-ordering of words and phrases <p>D. Literature:</p> <ul style="list-style-type: none"> • Portrait of a Lady • A Photograph (Poem) • The Summer of the Beautiful White Horse • We Are Not Afraid to Die If We Can All Be Together • Discovering Tut • The Laburnum Top (Poem) • The Address • The Voice of Rain (Poem) • The Adventure • Childhood (Poem) • Silk Road • Father to Son (Poem) • Mother's Day • Birth • The Tale of Melon City (Poem)
2	Mathematics	<ol style="list-style-type: none"> 1. Sets (EXCLUDING Word problems of ncert Exercise 1.6 and similar Qs, Misc Exercise) 2. Relation and Functions 3. Trigonometric Functions (EXCLUDING Principle and General Solutions) 4. Complex Numbers (EXCLUDING Polar Form/ Trigonometric Form) 5. Linear Inequalities (EXCLUDING graphically solution of two or more inequality equations.) 6. Permutations and Combinations 7. Sequences and Series (EXCLUDING A.P., Special series) 8. Straight Lines (EXCLUDING Normal form of St. Line) 9. Conic Sections (Excluding Misc. Exercise) 10. 3D Geometry 11. Limits and Derivatives 12. Statistics (EXCLUDING Coefficient of variation) 13. Probabilities (Including sample space, Events and Tyes of events, Probability)

		Note: Chapters PMI, Binomial Theorem and Mathematical Reasoning are deleted for the Final Term.
3	Physics	Chapter 2: Units and Measurements Chapter 3: Motion in a Straight Line Chapter 4: Motion in a Plane Chapter 5: Laws of Motion Chapter 6: Work, Energy and Power Chapter 7: System of Particles and Rotational Motion Chapter 8: Gravitation Chapter 9: Mechanical Properties of Solids Chapter 10: Mechanical Properties of Fluids Chapter 11: Thermal Properties of Matter Chapter 12: Thermodynamics Chapter 14: Oscillations Chapter 15: Waves
4	Chemistry	Chapter 1 - 1 Some Basic Concepts of Chemistry Chapter 2 – Structure of atom Chapter 3 - Classification of Elements and Periodicity in Properties Chapter 4 - Chemical Bonding and Molecular Structure Chapter 5 - Chemical Thermodynamics Chapter 6 – Equilibrium Chapter 7 - Redox Reactions Chapter 8 - Organic Chemistry: Some basic Principles and Techniques Chapter 9 - Hydrocarbons
5	Biology	Chapter 1: The Living World Chapter 2: Biological classification Chapter 3: Plant Kingdom Chapter 4: Animal Kingdom Chapter 5: Morphology of flowering plants Chapter 6: Anatomy of flowering plants Chapter 7: Structural organization in animals Chapter 8: Cell-The unit of life Chapter 9: Biomolecules Chapter 10: Cell Cycle and Cell Division Chapter 13: Photosynthesis in Higher Plants Chapter 14: Respiration in Plants Chapter 15: Plant- Growth and Development Chapter 17: Breathing and Exchange of Gases Chapter 18: Body Fluids and Circulation Chapter 19: Excretory Products and their Elimination Chapter 20: Locomotion and Movement Chapter 21: Neural Control and Coordination
6	Legal Studies	Chapter 1: Concept of State Chapter 2: Forms and Organs of Government Chapter 3: Separation of Powers Chapter 4: Salient Features of the Constitution of India Chapter 5: Administrative law Chapter 6: Jurisprudence, Nature and Meaning of Law Chapter 7: Classification of Laws

		<p>Chapter 8: Sources of Laws Chapter 9: Law Reform Chapter 10: Cyber Laws, Safety and Security in India Chapter 11: Judiciary: Constitutional, Civil and Criminal Courts and Processes Chapter 12: Institutional Framework- Marriage and Divorce Chapter 13: Child Rights Chapter 14: Adoption Chapter 15: Property, Succession and Inheritance Chapter 16: Prevention of Violence against Women</p>
7	Sociology	<p>BOOK 1: Chapter 1: Sociology, Society and its relationship with other Social Science Disciplines Chapter 2: Terms, concepts and their use in Sociology Chapter 3: Understanding Social Institutions Chapter 4: Culture and Socialization</p> <p>BOOK 2: Chapter 5: Social Change and Social order in Rural and Urban Society Chapter 6: Introducing Western Sociologists Chapter 7: Indian Sociologists</p>
8	Psychology	<p>Theory: Chapter 1: What is Psychology? Chapter 2: Methods of Enquiry in Psychology Chapter 3: Human Development Chapter 4: Sensory, Attentional and Perceptual Processes Chapter 5: Learning Chapter 6: Memory Chapter 7: Thinking Chapter 8: Motivation and Emotion</p> <p>Practical: Experiment 1: Impact of meaningfulness of items on Learning Experiment 2: Role of organization in Memory</p>
9	Economics	<p>Statistics for Economics: Chapter 1: Concept of Economics and Significance of Statistics in Economics; Chapter 2: Collection of Data; Chapter 3: Census and Sample Methods of Collection; Chapter 4: Organisation of Data Chapter 5: Presentation of Data- Textual and Tabular Presentation Chapter 6: Diagrammatic Presentation of Data- Bar Diagram and Pie Diagram Chapter 7: Frequency Diagram- Histograms, Polygon and Ogive; Chapter 8: Time Series Graphs Chapter 9: Arithmetic Mean; Chapter 10: Median and Mode; Chapter 11: Correlation; Chapter 12: Index Numbers</p> <p>Introductory Microeconomics: Chapter 1: Introduction; Chapter 2: Consumer's Equilibrium; Chapter 3: Demand; Chapter 4: Elasticity of Demand; Chapter 5: Production Function; Chapter 6: Cost;</p>

		Chapter 7: Revenue; Chapter 8: Producer's Equilibrium; Chapter 9: Supply; Chapter 10: Main Market Forms; Chapter 11: Price Determination and Simple Applications
10	Painting	<p>Theory</p> <p>Unit 1-Pre-Historic Rock Paintings and Art of Indus Valley:10 Marks</p> <p>Unit 2-Buddhist, Jain and Hindu Art: 10 Marks.</p> <p>Unit 3-Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic Architecture: 10 Marks</p> <p>Practical-</p> <p>1 Nature and Object Study: 25Marks</p> <p>2 Painting Composition: 25 Marks</p> <p>3 Portfolio Assessment: 20 Marks</p>
11	Accountancy	<p>Part A: Financial Accounting-1</p> <p>Unit-1: Theoretical Framework- Introduction to Accounting</p> <p>Unit-2: Accounting Process- Recording of Business Transactions</p> <p>Part B: Financial Accounting – II</p> <p>Unit 3: Financial Statements of Sole Proprietorship</p>
12	Business Studies	<p>Part A Foundations of Business</p> <p>1 Nature and Purpose of Business</p> <p>2 Forms of Business Organisations</p> <p>3 Public, Private and Global Enterprises</p> <p>4 Business Services</p> <p>5 Emerging Modes of Business</p> <p>6 Social Responsibility of Business and Business Ethics</p> <p>Part B Finance and Trade</p> <p>7 Sources of Business Finance</p> <p>8 Small Business</p> <p>9 Internal Trade</p> <p>10 International Business</p>
13	Computer Science	<p>Unit 1: Computer Systems and Organisation</p> <ul style="list-style-type: none"> • Boolean logic • Number System <p>Unit2: Computational Thinking and Programming – I</p> <p>Unit 3: Society, Law and Ethics</p>
14	Home Science	<p>Chapter: Understanding the Self</p> <p>Chapter: Food Nutrition Health and Fitness</p> <p>Chapter: Management of Resources</p> <p>Chapter: Fabric around Us</p> <p>Chapter: Media Communication and technology</p> <p>Chapter: Concerns and Needs in Diverse Contexts</p> <p>A. Nutrition Health and Hygiene</p> <p>B Resources Availability and Management</p> <p>Chapter: Survival Growth and Development</p> <p>Chapter: Nutrition Health and Wellness</p>

		<p>Chapter: Our Apparel</p> <p>Chapter: Health and Wellness</p> <p>Chapter: Financial Management and Planning</p> <p>Chapter: Care and Maintenance of Fabrics</p>
15	Physical Education	<p>Following chapters for the final term:-</p> <ol style="list-style-type: none"> 1. Changing Trends & Career in Physical Education 2. Olympic Value Education 3. Yoga 4. Physical Education & Sports for CWSN 5. Physical Fitness, Wellness 6. Test, Measurements & Evaluation 7. Fundamentals of Anatomy and Physiology in Sports 8. Fundamentals of Kinesiology and Biomechanics in Sports 9. Psychology and Sports 10. Training & Doping in Sports
16	Hindustani Music	<p>Brief of the following</p> <p>Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala, Margi- Desi, Raga, Brief History of the following Dhrupad, Khayal and Tarana, Description of Raag Bihag, Bhairvi and Bhimpalasi. Notation and bandih of Raag Aheer Bhairav and Bhimpalasi, Tarana of Raag Bihag. Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar. Decriptions of Taal Teentaal, Ektaal and Chautaal with Ekgun, dugun and Chaugun. Structure and tuning of Tanpura. Natya Shastra</p>