

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

RVS/CIR/041(G)/2024-25

07th Aug 2024

MID TERM EXAMINATION (2024-25)

Dear Parents, (Grade XII)

This is to inform you that the school will be conducting the Mid Term Examination for Grade XII from Monday, 9th September, 2024. Please find attached the date sheet along with the syllabus.

Please Note:

1. Reporting Time: 8.30 am
2. 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 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. Regular School Day for the students who don't have a practical as per the schedule.
6. Internal assessments of all the other subjects will be conducted in regular classes during school hours.
7. The students should be in proper school uniform in all exams.
8. The students should carry their own stationary 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.
10. PTM and report card publishing are scheduled on 5th October 2024.

Warm regards

Ms. Nidhi Tewari
Principal

Ridge Valley School
Date sheet & Syllabus for Mid Term Examination (2024-25)
Grade XII

Date	Day	Subject
27-Aug-24	Tuesday	<i>Practical: Physical Education: 2 hrs / Psychology: 3 hrs</i>
28-Aug-24	Wednesday	<i>Practical: Comp Science</i>
29-Aug-24	Thursday	<i>Practical: Painting: 6 hrs/ Physics: 3 Hrs</i>
30-Aug-24	Friday	<i>Practical: Biology: 3 hrs / Hindustani Music: 1 hrs</i>
2-Sep-24	Monday	<i>Practical: Chemistry: 3 hrs/Home Sci: 3 hrs</i>
6-Sep-24	Friday	<i>Prep Leave</i>
9-Sep-24	Monday	Mathematics/Biology/Home Science/Legal Studies: 3 hrs
10-Sep-24	Tuesday	<i>Prep Leave</i>
11-Sep-24	Wednesday	Economics/Psychology/ Computer Science: 3 hrs/ Painting: 2 hrs
12-Sep-24	Thursday	<i>Prep Leave</i>
13-Sep-24	Friday	Physics/Business Studies/Sociology:3 hrs/ Hindustani Music: 2 hrs
16-Sep-24	Monday	<i>Id-e-Milad Holiday</i>
17-Sep-24	Tuesday	Chemistry/ Accountancy/Political Sci/History: 3 hrs
18-Sep-24	Wednesday	<i>Prep Leave</i>
19-Sep-24	Thursday	English: 3 hrs
20-Sep-24	Friday	<i>Prep Leave</i>
21-Sep-24	Saturday	Physical Education: 3 hrs
23-Sep-24	Monday	<i>Answer Sheets Discussion</i>
24-Sep-24	Tuesday	<i>Answer Sheets Discussion</i>

Syllabus for Mid Term Examination (2024-25)
Grade XII

S. No	Subject	Syllabus
1	English	<p>SECTION A – Reading Comprehension</p> <ul style="list-style-type: none"> • Factual/ Descriptive / Literary Passage • Case-based factual passage <p>SECTION B – Creative Writing</p> <ul style="list-style-type: none"> • Invitation and Replies [Formal and Informal] • Job Application <p>SECTION C – Literature</p> <ul style="list-style-type: none"> • The Last Lesson • My Mother at Sixty-Six (Poem) • The Third Level • The Tiger King • Lost Spring • Deep Water • The Enemy • Keeping Quiet (Poem) • The Rattrap • Journey to the End of the Earth • Poets and Pancakes • Indigo • A Thing of Beauty
2	Mathematics	<ul style="list-style-type: none"> • Relation and Functions • Inverse Trigo. Functions • Matrices • Determinants • Cont. and Differentiability, Diff. • Application of Derivatives • Integrations • Linear Programming
3	Physics	<p>Chapter 1: Electric Charges and Fields</p> <p>Chapter 2: Electrostatic Potential and Capacitance</p> <p>Chapter 3: Current Electricity</p> <p>Chapter 4: Moving Charges and Magnetism</p> <p>Chapter 5: Magnetism and Matter</p> <p>Chapter 6: Electromagnetic Induction</p> <p>Chapter 7: Alternating Currents</p> <p>Chapter 8: Electromagnetic Waves</p>
4	Chemistry	<p>Chapter 1: Solutions</p> <p>Chapter 2: Electrochemistry</p> <p>Chapter 6: Haloalkanes and Haloarenes</p> <p>Chapter 7: Alcohols, phenols and ethers</p> <p>Chapter 8: Aldehyde, ketones and carboxylic acids</p>

5	Biology	Chapter 2 – Sexual Reproduction in Flowering Plants Chapter 3 – Human Reproduction Chapter 4 – Reproductive Health Chapter 5 – Principles of Inheritance and Variation Chapter 6 – Molecular Basis of Inheritance Chapter 7 –Evolution Chapter 9- Microbes in Human Welfare
6	History	Theme 1 Chapter 1- Bricks, Beads and Bones Chapter 2- Kings, Farmers and Towns Chapter 3- Kingship Caste and Class Chapter 4- Thinkers Beliefs and Buildings Theme 2 Chapter 5- Through the eyes of the travellers Chapter 6- Bhikti-Sufi Tradition Chapter 7- Vijaya Nagara Empire Chapter 8- Peasants Zamindars and State Relevant Maps
7	Political Science	BOOK 1: CONTEMPORARY WORLD POLITICS Chapter 1: End of Bipolarity Chapter 2: Contemporary Centres of Power Chapter 3; Contemporary South Asia Chapter 4: International Organisation Chapter 5: Security in the Contemporary World Chapter 6: Environment and Natural Resources Chapter 7: Globalisation BOOK 2: POLITICS IN INDIA SINCE INDEPENDENCE Chapter 1: Challenges to Nation-building Chapter 2: Era of One-party Dominance Chapter 3: Politics of Planned Development Chapter 4: India’s External Relations
8	Legal Studies	Unit 1: Judiciary Unit 2: Alternative Dispute Resolution Unit 3: Business Laws <ul style="list-style-type: none"> • Chapter 3(A): Law of Contract • Chapter 3(B): Law of Torts • Chapter 3(C): Law of Property • Chapter 4(D): Intellectual Property Rights Unit 4: General Laws <ul style="list-style-type: none"> • Chapter 4(A): Law and Sustainable Development • Chapter 4(B): Forms of Legal Entities • Chapter 4(C): Criminal Laws in India Unit 5: Concept of Human Rights <ul style="list-style-type: none"> • Chapter 5(A): Human Rights in India • Chapter 5(B): Human Rights Violations-Complaint Mechanism Unit 6: International Law

9	Economics	<p>Introductory Macroeconomics: Chapter 1: Circular Flow of Income Chapter 2: Basic Concepts of Macroeconomics; Chapter 3: National Income and Related Aggregates; Chapter 4: Measurement of National Income; Chapter 5: Money; Chapter 6: Banking: Commercial and Central Bank; Chapter 7: Aggregate Demand and Related Concepts; Chapter 8: Income Determination and Multiplier; Chapter 9: Excess Demand and Deficient Demand</p> <p>Indian Economic Development: Chapter 1: Indian Economy on the Eve of Independence; Chapter 2: Indian Economy (1950-1990); Chapter 3: Liberalisation, Privatisation and Globalisation: An Appraisal; Chapter 4: Human Capital Formation in India</p>
10	Sociology	<p>BOOK 1: INDIAN SOCIETY Chapter 1: Introducing Indian Society Chapter 2: The Demographic Structure of the Indian Society Chapter 3: Social Institutions: Continuity and Change Chapter 5: Patterns of Social Inequality and Exclusion Chapter 6: The Challenges of Cultural Diversity</p> <p>BOOK 2: SOCIAL CHANGE AND DEVELOPMENT IN INDIA Chapter 1: Structural Change Chapter 2: Cultural Change Chapter 4: Change and Development in Rural Society</p>
11	Accountancy	<p>Part A Unit I: Accounting for Partnership – All Chapters Unit II: Accounting for Companies – Issue of Shares</p>
12	Business Studies	<p>Part A- Principles and Function of Management Chapter 1: Nature of Management Chapter 2: Principles of Management Chapter 3: Business Environment Chapter: 4 Planning</p> <p>Part B- Business Finance and Marketing Chapter 9: Financial Management Chapter 10: Financial Market Chapter 11: Marketing</p>
13	Psychology	<p>Theory: Chapter 1: Variations in Psychological Attributes Chapter 2: Self and Personality Chapter 3: Meeting Life Challenges Chapter 4: Psychological Disorders Chapter 5: Therapeutic Approaches</p> <p>Practical: Psychological Test 1: Raven’s Standard Progressive Matrices (RSPM) Psychological Test 2: Self Concept Questionnaire (SCQ) Psychological Test 3: Maudsley Personality Inventory (MPI)</p>

14	Painting	Unit 1 The Rajasthani and Pahari Schools of Miniature Painting Unit 2 The Mughal and Deccan Schools of Miniature Painting Unit 3 The Bengal School of Painting and The Modern Trends in Indian Art (Chapter-Painting) Practical- STILL LIFE AND COMPOSITION
15	Computer Science	Unit 1: Computational Thinking and Programming – 2 Unit 2: Computer Networks Unit 3: Database Management <ul style="list-style-type: none"> • Database concepts • Relational data model • Structured Query Language
16	Home Science	<ul style="list-style-type: none"> • Work Livelihood and Career • Clinical Nutrition • Public Health Nutrition • Food Processing and technology • Food Quality and Food Safety • Early Childhood care and Education • Management of Support Services in Institutions
17	Physical Education	Unit 1: Management of Sporting Events. Unit 2: Children and Women in Sports. Unit 3: Yoga as Preventive Measure for Lifestyle Disease. Unit 4: Physical Education & Sports for (CWSN). Unit 5: Sports & Nutrition.
18	Hindustani Music	Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak, Gram, Murchhana, Alap, Tana. Detail study of the following Sangeet Ratnakar Sangeet Parijat. Life sketch and Contribution of Faiyaz Khan, Bade Ghulam Ali Khan. Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala Rupak Dhamar. Writing in Notation the Compositions of Prescribed Ragas. Bhairav, Bageshri. Tuning of Tanpura.