



RIDGE VALLEY SCHOOL

RVS/CIR/073(G)/2022-2023

18th Aug 2022

MID TERM 2022-23

GRADE - XII

Dear Parent,

This is to inform you that the school will be conducting the Mid Term Exams for Grades VI - XII from Monday, September 12, 2022. Please find attached the date sheet along with the syllabus.

MID-TERM EXAMINATION 2022-23

GRADE XII			Duration- 3 hours	
DATE	DAY	SUBJECT	SYLLABUS	MARKS
12/9/2022	Monday	Physics	Electric charges and fields	10
			Electric potential and capacitance	10
			Current electricity	15
			Moving charges and magnetism	15
			Magnetism and matter	5
			Electromagnetic induction	10
			Alternating current	5
			Total	70

		Accountancy	Unit 2 Accounting for Partnership firms Unit 3 Accounting for companies Total	55 25 80
		Political Science	The End of Bipolarity - 16	16
			New Centres of Power Contemporary South Asia - 24	24
			United Nations and its Organization Security in Contemporary World 20	20
			Environment and Natural Resources Globalization 20	20
			Total	80
14/09/2022	Wednesday	English	Unseen Comprehension	20
			Writing Notice, Formal and Informal Invitations and Replies) Letter to Editor, Job Application with Resume, Article and Report	20
			Flamingo: The Last Lesson, Lost Spring, Deep Water, Indigo, The Rattrap, My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty. Vistas: The Third Level, The Tiger King, Journey to the End of the Earth, The Enemy	40
			Total	80

16/9/2022	Friday	Mathematics	Unit-1 Relations and Functions (Relations and Functions, Inverse Trigonometric Functions)	15
			Unit-2 Algebra (Matrices and Determinants)	25
			Unit-3 Calculus (Continuity and Differentiability, Application of Derivatives)	30
			Unit-5 Linear Programming	10
			Total	80
		Applied Mathematics	Unit-1 Numbers, Quantification and Numerical Applications	20
			Unit-2 Algebra (Matrices and Determinants)	25
			Unit-3 Calculus (Higher order Derivatives, Application of Derivatives, Marginal Cost and Marginal Revenue using derivatives, Increasing /Decreasing Functions, Maxima and Minima)	25
			Unit-8 Linear Programming	10
			Total	80
		History	Theme 1:--Chapter 1- Beads, Bricks and Bones Ch 2:--Kings Farmers and Town Ch3:--Kinship, Caste and Class Ch4:-- Thinkers, beliefs and Buildings	40
			Theme 2:-- Ch5:-- Through the eyes of the travellers Ch6:-- Bhakti-Sufi Movement. Ch7:-- Vijaya Nagara Empire Ch8:-- Peasants, Zamindars and States	40
Total	80			
Painting	Unit -1 The Rajasthani and Pahari School of Miniature Painting Unit - 2 The Mughal School of Miniature Painting Unit - 3 The Daccan School of Miniature Painting	30		

19/9/2022	Monday	Chemistry	Unit 2- Solutions	15
			Unit 3 - Electrochemistry	13
		Unit 4- Chemical Kinetics	12	
		Unit - 10 Haloalkanes and Haloarenes	15	
		Unit 11- Alcohols, Phenols and Ethers	15	
		Total	70	
		Legal Studies	Unit 1- Judiciary	15
Unit 2- Laws of Property, Criminal Law, Tort Law	20			
Unit 3 - Arbitration, Tribunal Adjudication and Alternative Dispute Resolution	15			
Unit 5- Legal Profession in India	15			
Unit 6 - Legal Service	15			
Total	80			
Sociology	Chapter 2- The Demographic Structure of the Indian Society.	20		
	Chapter 3 -Social Institutions: Continuity and Change.	20		
	Chapter 5- Patterns of Social Inequality and Exclusion.	20		
	Chapter 6- The challenges of Cultural Diversity	20		
	Total	80		
21/9/2022	Wednesday	Biology	Chapter 2- Sexual Reproduction in Flowering Plants	12
			Chapter 3- Human Reproduction	12
			Chapter 4 - Reproductive Health	10
			Chapter 5 - Principles of Inheritance and Variations	12
			Chapter 6 - Molecular Basis of Inheritance	12
			Chapter 7 - Evolution	12
			Total	70

		Computer Science	Ch1-Review of Python	15
			Ch3-Using Python Libraries	10
			Ch4-Data File Handling	15
		Home Science	Ch6-Data Structure in Python	15
			Ch8-Relational Database	15
			Total	70
		Home Science	Work Livelihood and Career	6
			Clinical Nutrition and Dietetics	10
			Public Health and Nutrition	12
			Food processing and Technology	12
			Food Quality and food Safety	12
			ECCE	8
			Management of Support Services, Institutions and Programmes for Children	10
		Total	70	
		Economics	Indian Economic Development:	
			Chapter 1: Indian economy on the eve of independence	10
			Chapter 2: Indian Economy 1950-90	15
			Chapter 3: Economic Reforms -1991	15
			Macroeconomics:	
			Unit 1: National Income Accounting	15
		Chapter 4: Money and Banking	8	
		Chapter 5: AD and its components	10	
		Chapter 6: Determination of equilibrium income and employment	7	
		Total	80	
23/9/2022	Friday	Business Studies	Part A	45
			Chapter 1 Nature and significance of management,	
			Chapter 2 Principles of management,	
			Chapter 3 Business Environment	35
			Part B	
		Chapter 9 Financial Management,		
		Chapter 10 Financial Market,		
			80	

			Chapter 11 Marketing Management Total	
26/09/2022	Monday	Artificial Intelligence	Part A: Unit4 - Entrepreneurial Skills-II, Unit5- Green Skill-II Part B: Unit 1: Capstone Project Unit 2: Model lifecycle (Knowledge) Total	20 30 50
		Physical Education	Chapter 1: Planning in sports, Chapter 2: Children and women in sports, Chapter 3: Yoga and lifestyle, Chapter 4: Children with special need, Chapter 5: Sports and nutrition. Total	14 14 14 14 70
		Hindustani Music Vocal	Unit 1 - Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala Rupak Dhamar and Raag Bhairav and Malkauns Tuning of Tanpura, Life sketch and Cotribution of Faiyaz Khan, Bade Ghulam Ali Khan in Music, Brief study of the following:- Alankar, Kan, Meend, Khatka, Murki, Gamak.Gram, Murchhana, Alap,Tana.	30
27/9/2022	Tuesday	Psychology	Chapter 1: Variations in Psychological Attributes Chapter 2: Self and Personality Chapter 3: Meeting Life Challenges Chapter 4: Psychological Disorders Total	20 20 20 10 70

Please note the following:

1. The school timings during the Mid-Term exams will be from 8:30 am to 12:45 pm.
2. Timings of the exams are as follows: -
 - Reading Time – 08:45 am – 09:00 am
 - Exam Time – 09:00 am – 12:00 noon
 - Lunch time – 12:05 pm – 12:30 pm
 - Dispersal time – 12:30 pm – 12:45 pm
3. Buses will ply on all the days.
4. Attendance is mandatory. NO RETEST will be conducted.
5. All the practical exams will be conducted before 10th September during school hours. The schedule for the same will be shared in the class.
6. Grade VI to XI will resume regular school from 26th September 2022.
7. Grade XII will resume regular school from 27th September 2022.
8. Students of Grade XII who have an exam on 27th September 2022 will stay on in the school after their exam and attend regular classes till 2.50 pm.

Wishing all our students best of luck for the exams.

Warm regards,
Nidhi Tewari
Principal.