



# **RIDGE VALLEY SCHOOL**

RVS/CIR/188(B)/2022-23

28<sup>th</sup> JAN 2023

## **FINAL EXAMINATION 2022-23**

Dear Parent,

This is to inform you that the school will be conducting the Final Examination for Grades IX and XI from Wednesday, 8<sup>th</sup> February 2023. Kindly note that Monday, 6<sup>th</sup> February and Tuesday, 7<sup>th</sup> February will be preparatory leaves for Grades IX and XI.

Please find below the date sheet and syllabus for the same.

<b>FINAL EXAMINATION 2022-23</b>		
<b>GRADE XI</b>		
<b>DATE/DAY</b>	<b>GRADE XI</b>	<b>SYLLABUS</b>
<b>08/02/2023 Wednesday</b>	<b>Biology/Mathematics/ Home Science/Legal Studies</b>	<b>Biology:</b> Lesson 8- Cell The unit of life Lesson 9 -Biomolecules Lesson 10 – Cell Cycle and Cell Division Lesson 13- Photosynthesis in Higher plants Lesson 14- Respiration in Plants Lesson 17- Breathing and Exchange of Gases Lesson 18 – Body Fluids and Circulation

		<p>Lesson 19- Excretory products and their elimination  Lesson 20 –Locomotion and Movement  Lesson 21- Neural Control and Coordination  Lesson 22- Chemical Coordination and Integration</p> <hr/> <p><b>Legal Studies:</b>  Introduction to Political Institutions  Basic Features of the Constitution  Family Justice System  Judiciary  Nature and sources of Law  Law Reforms</p> <hr/> <p><b>Home Science</b>  Introduction to Home Science  Understanding Self  Food, Nutrition, Health and Fitness  Management of Resources  Fabrics Around us  Media Communication and Technology  Nutrition Health and Hygiene  Survival Growth and Development  Nutrition ,Health and Well Being  Our Apparel  Health and Wellness  Financial Management and Planning  Care and Maintenance and Planning</p>
--	--	--

		<p><b>Mathematics</b></p> <p>Sets  Relation and Functions  Trigonometric Functions  Complex Numbers  Linear Inequalities  Permutations and Combinations  Sequence and series  Straight lines  Conic section  3D Geometry  Limits and derivative  Statistics  Probability</p>	
<p><b>10/02/2023</b>  <b>Friday</b></p>	<p><b>English</b></p>	<p><b>Section A: Reading</b></p> <ul style="list-style-type: none"> <li>• Reading Comprehension</li> <li>• Note Making and Summary</li> </ul> <p><b>Section B: Writing and Grammar</b></p> <ul style="list-style-type: none"> <li>• Tenses</li> <li>• Sentence Rearrangement</li> <li>• Advertisements</li> <li>• Poster</li> <li>• Speech</li> <li>• Debate</li> </ul> <p><b>Section C: Literature</b></p> <p>Hornbill:</p> <ul style="list-style-type: none"> <li>• The Portrait of a Lady (Prose)</li> </ul>	

		<ul style="list-style-type: none"> <li>• A Photograph (Poem)</li> <li>• “We’re Not Afraid to Die... if we can be together</li> <li>• Discovering Tut: the Saga Continues</li> <li>• The Laburnum Top (Poem)</li> <li>• The Voice of the Rain (Poem)</li> <li>• Childhood (Poem)</li> <li>• The Adventure</li> <li>• Silk Road (Prose)</li> <li>• Father to Son</li> </ul> <p>Snapshots:</p> <ul style="list-style-type: none"> <li>• The Summer of the Beautiful White Horse (Prose)</li> <li>• The Address (Prose)</li> <li>• Mother’s Day (Play)</li> <li>• Birth ( Prose)</li> </ul> <p>The Tale of Melon City</p>
<p><b>13/02/2023</b> <b>Monday</b></p>	<p><b>Economics/Psychology/ Computer Science/Painting</b></p>	<p><b>Economics:</b> Microeconomics: All chapters Statistics for Economics: All chapters</p> <hr/> <p><b>Psychology:</b></p> <ul style="list-style-type: none"> <li>• What is Psychology?</li> <li>• Methods of Enquiry in Psychology</li> <li>• Human Development</li> <li>• Attentional and Perceptual Processes</li> <li>• Learning</li> <li>• Human Memory</li> <li>• Thinking</li> <li>• Motivation and Emotion</li> </ul>

		<p><b>Computer Science</b>  CH-1 Computer System Organization  CH-2 Boolean Allgebra  CH-3 Basic of python  CH-4 Flow of control  CH-5 String  CH-6 List  CH-7 Tuples  CH-8 Dictionary  CH-9 Society , Law , Ethics</p>
		<p><b>Painting</b>  1 Pre-Historic rock paintings and art of Indus Valley  2 Buddhist, Jain and Hindu Art  3 Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic architecture</p>
<p><b>15/02/2023  Wednesday</b></p>	<p><b>Physical Education</b></p>	<ol style="list-style-type: none"> <li>1. Changing Trends &amp; Career in Physical Education.</li> <li>2. Olympic Value Education</li> <li>3. Physical Fitness, Wellness &amp; Lifestyle</li> <li>4. Physical Education &amp; Sports for CWSN (Children With Special Needs- Divyang)</li> <li>5. Yoga</li> <li>6. Physical Activity &amp; Leadership Training</li> <li>7. Test, Measurement &amp; Evaluation</li> <li>8. Fundamentals of Anatomy, Physiology &amp; Kinesiology in Sports</li> <li>9. Psychology &amp; Sports</li> <li>10. Training and Doping in Sports</li> </ol>

<p style="text-align: center;"><b>17/02/2023</b> <b>Friday</b></p>	<p style="text-align: center;"><b>Physics/ Business Studies/Sociology</b></p>	<p><b>Physics:</b>  1-Units and measurement  2-Motion in straight line and plane  3- Laws of motion  4-Work, power and energy  5-Rotational motion  6-Gravitation  7-Mechanical properties of solids  8-Mechanical properties of fluids  9-Thermal properties of matter  10-Thermodynamics  11- kinetic theory of gases  12-Oscillations and waves</p> <hr/> <p><b>Business Studies</b>  Nature and Purpose of Business  Forms of Business Organizations  Public, Private and Global Enterprises  Business Services  Emerging Modes of Business  Social Responsibility of Business and Business Ethics  Sources of Business Finance  Small Business  Internal Trade  International Business</p>
--	---	---

		<p><b>Sociology</b></p> <ol style="list-style-type: none"> <li>1. Sociology, Society and its relationship with other Social Science disciplines</li> <li>2. Terms, concepts and their use in Sociology</li> <li>3. Understanding Social Institutions</li> <li>4. Culture and Socialisation</li> <li>7. Social Change and Social order in Rural and Urban Society</li> <li>9. Introducing Western Sociologists</li> <li>10. Indian Sociologists</li> </ol>
<p><b>20/02/2023 Monday</b></p>	<p><b>Chemistry/Accountancy/ Political Science/ History</b></p>	<p><b>Political Science</b></p> <ul style="list-style-type: none"> <li>• Constitution: Why &amp; How?</li> <li>• Election and Representation</li> <li>• Legislature</li> <li>• Executive</li> <li>• Local Government</li> <li>• Political Theory</li> <li>• Liberty</li> <li>• Equality</li> <li>• Rights</li> <li>• Citizenship</li> <li>• Secularism</li> </ul>

		<p><b>Accountancy</b></p> <ol style="list-style-type: none"> <li>1. Meaning of Accounting</li> <li>2. Terminology</li> <li>3. Cash and Accrual basis</li> <li>4. Rules and Journal entries with GST</li> <li>5. Cash book double column</li> <li>6. BRS</li> <li>7. Rectification of errors</li> <li>8. Deprecation</li> <li>9. Provision and Reserves</li> <li>10. Financial statement I and II</li> </ol>
		<p><b>History:-</b></p> <p>Ch1-Writing and City Life  Ch2-Three Orders  Ch3- Displacing Indigenous People  Ch4—Path to Modernization  Ch5—Bricks, Beads and Bones  Ch6-Kings Farmers and Towns</p>
		<p><b>Chemistry:</b></p> <ol style="list-style-type: none"> <li>1. Some Basic concepts of chemistry</li> <li>2. Atomic structure</li> <li>3. Classification of Elements and Periodicity in Properties</li> <li>4. Chemical bonding and molecular structure</li> <li>5. Thermodynamics</li> <li>6. Equilibrium</li> <li>7. Redox reaction</li> <li>8. Organic chemistry: Basic principles and techniques</li> <li>9. Hydrocarbons</li> </ol>



- Please make a note of the following :
- The school timings during the exams will be from 8:30 am to 12:45 pm.
- 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
- Buses will ply on all the days **except on Saturdays.**
- Attendance is mandatory. NO RETEST will be conducted.

School will reopen for Grades X and XII (Session 2023-24) on Wednesday, 1<sup>st</sup> March 2023.

Wishing all our students best of luck for the exams.

Warm regards,

Nidhi Tewari  
Principal.