

# R K SARDA VIDYA ASHRAM

(Run under the Aegis of Shri RamKishore Sarda Seva trust)  
Affiliated to C.B.S.E (Affiliation No.3330369)



## Half-Yearly Date sheet and Syllabus

### CLASS-XII

**Timings: 9.20 a.m. – 1.00 p.m.**

Date/Class	Day	XII	XI
16-Sep	Mon	English	English
18-Sep	Wed	Physics / Economics	Physics / Economics
19-Sep	Thurs	Chemistry / Accounts	Chemistry / Accounts
20-Sep	Fri	Math / Biology Business Studies	Math / Biology Business Studies
21-Sep	Sat	Optional	Optional

Subject	Syllabus
<b>English</b>	Literature: Ch.1- The Last Lesson, Ch. 3-Deep Water, Ch.1 -My Mother at Sixty Six. Ch.2- Keeping Quiet, Ch. 3-A Thing of Beauty, Ch. 5-Indigo, Ch.4- The Rattrap, Ch. 2-The Lost Spring, Ch. 2-The Tiger King, Ch. 1-The Third Level, Ch.-5- On the Face of It, Ch.4- A Roadside Stand, Ch.4- The Enemy Writing: Invitation, Notice, Letter to Editor, Job Application Letter, Article, Report Reading : Comprehension Passages ( Case based, Discursive)
<b>Math</b>	NCERT : Ch-1 : Relations and Functions, Ch-2 : Inverse Trigonometric Functions, Ch-3 : Matrices, Ch-4 : Determinants, Ch-5 : Continuity and Differentiability, Ch-6 : Application of Derivatives R S Agarwal: All Corresponding Chapters related to the topics mentioned above
<b>Physics</b>	Theory: Ch-1 Electric Charges and Fields, Ch-2 Electric Potential and Capacitance, Ch-3 Current Electricity, Ch-4 Magnetic Effects of Current, Ch-9 Ray Optics, Ch-10 Wave Optics , Ch-11 Dual Nature of Matter and Waves, Ch-12 Atoms, Ch-13 Nuclei, Ch-14 Semiconductor Electronics
<b>Chemistry</b>	Theory: Ch-1: Solutions, Ch-2: Electrochemistry, Ch-3: Chemical Kinetics,

**ADDRESS :**  
Old Dhamtari Road  
Opp. Mujgahan Police station  
Post - Sejbahar, Raipur  
Chhattisgarh - 492 015

**PHONE NO.**  
+91-9826717981  
+91-6267020803

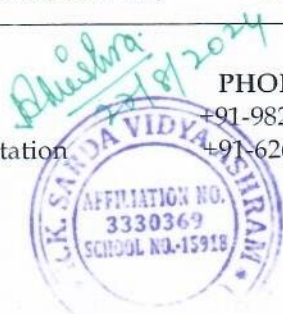
**EMAIL**  
principal@rksva.org  
admin@rksva.org





	Ch-4: The d and f-block, Ch-5: Co-ordination compounds, Ch-6: Haloalkane and Haloarenes, Ch-7: Alcohols, Phenols and Ethers Practical: Titration (oxalic acid vs KMnO <sub>4</sub> ), Salt analysis, Identification of carbohydrate, protein and fat
<b>Biology</b>	Theory: Ch-1: Reproduction in flowering plants, Ch-2: Human reproduction, Ch-3: Reproductive Health, Ch-4: Principle of Inheritance and Variation, Ch-5: Molecular basis of Inheritance, Ch-6: Evolution, Ch-7: Human Health and disease, Ch-8: Microbes in human welfare Practical: population frequency by quadrat method and spotting
<b>Applied Math</b>	M L Aggarwal: 1. Numbers, Quantification and Numerical Applications, 2. Numerical Inequalities, 3. Matrices, 4. Determinants, 5. Differentiation, 6. Applications of Derivatives
<b>Accounts</b>	ch-1: Fundamentals of Partnership Accounting ch-2: Valuation of Goodwill ch-3 :Change in profit sharing ratio ch-4 :Admission of Partner ch-5:Retierement of Partner ch-6: Death of Partner ch-8 : Share capital of Company
<b>Business Studies</b>	ch-1 : Nature and significance of management ch-2 : Principle of management ch-3: Business Environment ch-4 : Planning ch-5: Organizing ch-9 : Financial Management ch-10 : Financial Markets
<b>Economics</b>	Part A Introductory Macroeconomics Unit 1- National Income and Related Aggregates Unit 2- Money and Banking Part B Indian Economic Development Unit -6 Development Experience (1947-90) and Economic Reforms since 1991 Unit- 7 Current Challenges facing Indian Economy Human Capital Formation Rural development
<b>Computer Science</b>	Theory: Ch. 3 - Working with Functions, Ch. 4 - Using Python Libraries, Ch. 5 - File Handling, Ch. 6 - Exception Handling, Ch. 7 - Data Structures, Ch. 10 - Relational Databases Practical: Ch. 3 - Working with Functions, Ch. 4 - Using Python Libraries, Ch. 5 - File Handling, Ch. 6 - Exception Handling, Ch. 7 - Data Structures
<b>Art:</b>	Ch-1 : Six limbs of Art , Ch-2 : Rajasthani Miniature painting ,

**ADDRESS :**  
Old Dhamtari Road  
Opp. Mujgahan Police station  
Post – Sejbahar, Raipur  
Chhattisgarh – 492 015



**PHONE NO.**  
+91-9826717981  
+91-6267020803

**EMAIL**  
principal@rksva.org  
admin@rksva.org



	Ch-3 : Mughal school of miniature painting.
P.E.	CH-1.Management in sports events , CH-2.Children and women in sports, CH-3.Yoga as preventive measures for lifestyle disease, CH-4.Physical education and sports for children with special needs, CH-5.Sports and nutrition
Hindi	Ch.1-आत्म-परिचय, एक गीत, Ch.2-पतंग,Ch.3-कविता के बहाने, बात सीधी थी पर, Ch.4-कैमरे में बंद अपाहिज, Ch.10-भक्तिन Ch.11-जैनेन्द्र कुमार Ch.12-काले मेघा पानी दे , Ch.13-पहलवान की ढोलक, अपठित गद्यांश-पद्यांश अभ्यक्ति और माध्यम पाठ 3, 4, 5 , 11, 12, 13

*Bluebird*  
27/01/2024



**ADDRESS :**  
Old Dhamtari Road  
Opp. Mujgahan Police station  
Post - Sejbahar, Raipur  
Chhattisgarh - 492 015

**PHONE NO.**  
+91-9826717981  
+91-6267020803

**EMAIL**  
[principal@rksva.org](mailto:principal@rksva.org)  
[admin@rksva.org](mailto:admin@rksva.org)