## R K SARDA VIDYA ASHRAM

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



## <u>Half – Yearly Examination Date sheet and Syllabus</u> <u>CLASS – 12 PCM / B / Commerce</u>

## Theory

## Practical

Date/Class	Day	PCM / B	Commerce
13-Sep	Sat	English	English
15-Sep	Mon	Math/Bio	BST
17-Sep	Wed	Chemistry	Accounts
19-Sep	Fri	Physics	Economics
22-Sep	Mon	Optional	Optional

Date	Day	PCMB	COMMERCE
23 - Sep	Tues	Physics	BST
24 - Sep	Wed	Optional	Optional
25 - Sep	Thurs	English/	English/
		Chemistry	Accounts
26 - Sep	Fri	Math/Biology	Economics

Subject	Resources	Syllabus		
English	Literature- Flamingo And Vistas:	Ch. 1- The Last Lesson, Ch.2- Lost Spring, Ch.3 - Deep Water, Ch.4- The Rattrap, Ch. 5 - Indigo, Ch. 6 -My Mother at Sixty-Six, Ch. 7 - Keeping Quiet, Ch. 8 - A Thing of Beauty, Ch. 9 - A Roadside Stand, Ch. 10 -Aunt Jennifer's Tigers, Ch. 1- The Third Level, Ch. 2 - The Tiger King Ch. 4 - The Enemy		
	Writing:	Notice, Invitation (Formal/ informal), Letters based on verbal/visual input- Letter types include application for a job with bio data or resume, Letters to the editor (giving suggestions or opinion on issues of public interest), Article/ Report Writing, descriptive and analytical in nature, based on verbal inputs		
	Reading:	Comprehension passage( may be factual, descriptive or literary), case-based factual passage with verbal/visual inputs like statistical data, charts etc.		
Maths	NCERT:	Ch-1: Relations and Functions, Ch-2: Inverse Trigonometric Functions, Ch-3: Matrices, Ch-4: Determinants, Ch-5: Continuity and Differentiability, Ch-6: Applications of Derivatives		
	RD Sharma:	All corresponding topics from RD Sharma as mentioned above		
Physics	NCERT:	Ch 1: Electric Charges and Fields, Ch 2: Electrostatic Potential and Capacitances, 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		
Chemistry	NCERT:	Ch-1: Solutions, Ch-2: Electrochemistry, Ch-3: Chemical Kinetics Ch-4: d -and f -Block Elements, Ch-5: Coordination Compounds, Ch-6: Haloalkane and Haloarenes		

ADDRESS:

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VIDYA

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Biology	NCERT:	Ch-1 Sexual Reproduction in Flowering Plants		
		Ch-2 Human Reproduction Ch-3 Reproductive Health		
		Ch-4 Principles of Inheritance and Variation		
		Ch-5 Molecular Basis of Inheritance Ch-6 Evolution		
Applied Math	ML Aggarwal:	Ch-1: Numbers, Quantification and Numerical Applications,		
		Ch-2 : Numerical Inequalities, Ch-3 : Matrices,		
		Ch-4 : Determinants, Ch-5 : Differentiation,		
		Ch-6 : Applications of Derivatives,		
		Ch-7: Integrals (Indefinite Integrals only)		
	TS GREWAL	Ch-1 Fundamental Of Partnership		
Accounts		Ch-2 Financial Statement of Company (comparative and common size		
riccounts		statement) Ch-3 Financial Statement Analysis Ch-4 Ratio Analysis		
		Ch-5 Cashflow Statement Ch-6 Accounting For share		
Business	VK Poonam	Ch-1 Nature and Significance of Management		
Studies	Gandhi	Ch-2Principle of Management Ch-3 Business Environment		
	Carrain	Ch-4 Planning Ch-5 Organising Ch-6 Staffing		
	Macro Economics:	Unit-1 National Income and related Aggregates		
		Unit-2 Money and Banking Unit-3 Determination of income and		
Economics	Lectric IIII cs.	Employment : Aggregate Demand and Related Concepts		
	Indian Economic	Unit-6 Development Experience (1947-90) and Economic Reforms Since		
	Development	1991 Unit-7 Current Challenges Facing Indian Economy		
	Computer Science With Python:	<b>Theory:</b> Ch. 3 - Working with Functions, Ch. 4 - Using Python Libraries		
Computer		Ch. 5 - File Handling, Ch. 6 - Exception Handling, Ch. 7 - Data Structures		
Science		Ch. 8 - Computer Network - I, Ch. 9 - Computer Network - II		
		<b>Practical:</b> Ch. 3 - Working with Functions, Ch. 4 - Using Python Libraries		
		Ch. 5 - File Handling, Ch. 6 - Exception Handling, Ch. 7 - Data Structures		
	Panoramic Indian Painting	Ch-1: Rajasthani Schools of Miniature Painting, Ch-2: Pahari Schools of		
Fine Arts		Miniature Painting, Ch-3: Mughal Schools of Miniature Painting,		
		Ch-4: Deccan Schools of Miniature Painting,		
	NCERT:	Ch-1 Management of sporting events Ch-5 Sports and nutrition		
Physical		Ch-2Children and women in sports		
Education		Ch-3 Yoga and preventive measures for lifestyle disease		
		Ch-4 Physical education and sports for children with special needs		
Hindi	आरोह / वितान:	Ch.1-आत्म-परिचय, एक गीत, Ch.2-पतंग, Ch.3-कविता के बहाने, बात		
		सीधी थी पर, Chकैमरे में बंद अपाहिज, Ch.10-भिक्तन,		
		Ch.11-बाज़ार दर्शन, Ch.12-काले मेघा पानी दे, Ch.1-सिल्वर वैडिंग,		
		Ch.2-जूझ		
	अभिव्यक्ति और	विभिन्न माध्यमों के लिए लेखन, पत्रकारीय लेखन, विशेष लेखन, कहानी का		
	माध्यम:	नाट्य रूपांतरण, रेडियो नाटक, अप्रत्यासित विषयों पर लेख		
		5147		

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