## DAV MODEL/PUBLIC SCHOOLS, WEST BENGAL ZONE SYLLABUS FOR AUGUST , 2021-2022 CLASS-XII

SUBJECT	NAME OF THE CHAPTERS
ENGLISH	Reading skills:Case Based Factual Passages for comprehension Writing skills: Classified Advertisements (cont.) Letter to Editor Article writing. Literature :FLAMINGO:Poem- Keeping Quiet( cont.) VISTAS : The Enemy Practice of Listening & Speaking skills
MATHEMATICS	Indefinite integration to be continued. Linear programming .(as per 1st term syllabus given by CBSE)
APPLIED MATHEMATICS	<ul> <li>UNIT-1 : NUMBERS, QUANTIFICATION AND NUMERICAL APPLICATIONS</li> <li>Pipes and Cisterns, Races and Games, Partnership, Numerical Inequalities</li> <li>UNIT-2: ALGEBRA</li> <li>Matrices and types of matrices, Equality of matrices, Transpose of a matrix, Symmetric and Skew symmetric matrix, Algebra of Matrices, Determinants, Inverse of a matrix, Solving system of simultaneous equations using matrix method, Cramer's rule and row reduction method, Simple applications of matrices and determinants including Leontief input output model for two variables.</li> <li>UNIT- 4: PROBABILITY DISTRIBUTIONS</li> <li>Probability Distribution, Mathematical</li> <li>Expectation, Variance, Binomial Distribution.</li> </ul>
PHYSICS	Chapter 6. Electromagnetic induction Chapter7. Alternating current.
CHEMISTRY	Unit 7 - The p-Block elements. Unit 14- Biomolecules.
BIOLOGY	Chapter-6: Molecular Basis of Inheritance Chapter-15: Biodiversity and its Conservation

COMPUTER SCIENCE	Data File Handling
ACCOUNTANCY	COMPANY ACCOUNTS- ACCOUNTING FOR SHARES REVISION OF SYLLABUS FOR SECOND PERIODIC TEST
BUSINESS STUDIES	MARKETING MANAGEMENT REVISION OF SYLLABUS FOR SECOND PERIODIC TEST
ECONOMICS	Macroeconomics:-         1. Government Budget and the Economy.         2. Foreign Exchange         Indian Economic Development:-         1. Poverty         2. Human Capital Formation.
ENTREPRENEURSHIP	Unit 5 Business Arithmetic * *Concept of Unit cost and Break-even point (Term 1) <u>Term 2</u> Unit 3 Enterprise Marketing (to complete) Unit 5 Business Arithmetic*(remaining portion) as per curriculum bifurcation
PHYSICAL EDUCATION	UNIT-VI - TEST & MEASUREMENT IN SPORTS. UNIT -VIII- BIOMECHANICS & SPORTS. (as per the cbse term-1 syllabus )
PAINTING	UNIT:1- THE PAHARI SCHOOLS OF MINIATURE PAINTING UNIT:2- THE MUGHAL SCHOOLS OF MINIATURE PAINTING
WEB APPLICATION	ICT Skills Revision
BANKING	Unit-4 Basics of Business Mathematics

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	Employability Skills
	Unit-2 Self Management Skills-IV
	Revision of syllabus for 2nd Periodic Test
POLITICAL SCIENCE	<b>Book : CONTEMPORARY WORLD POLITICS: UNIT 3:</b> UNITED NATIONS AND ITS ORGANIZATIONS- SPECIALIZED AGENCIES; REFORMS OF THE UN; RELEVANCE OF UN; REVISION OF 2ND PERIODIC TEST PORTION
	<b>Book : POLITICS IN INDIA SINCE INDEPENDENCE :</b> CH 2: PLANNED DEVELOPMENT CH 3: INDIA'S EXTERNAL RELATIONS - U.S. RUSSIA, CHINA, ISRAEL REVISION OF 2ND PERIODIC TEST PORTION
HISTORY	BOOK-II;Theme-7: An Empire Capital: Vijayanagara(Full Chapter)(This is upto Term-I in revised syllabus.) Revisions of Term-I Portion. (PREVIOUSLY ASSIGNED CHAPTERS ARE NOW IN 2ND TERM IN REVISED SYLLABUS RECENTLY SENT BY
	BOARD
GEOGRAPHY	<b>FUNDAMENTALS OF HUMAN GEOGRAPHY</b> CH 5. Primary Activities (COMPLETION) <b>INDIA PEOPLE AND ECONOMY</b> CH 6. Water Resources (COMPLETION)
SOCIOLOGY	<ol> <li>Revision of 2nd periodic test portion.</li> <li>(Book 2)-Chapter 4- Change and Development in Rural Society (From Term II syllabus)</li> </ol>
PSYCHOLOGY	Ch-4: Psychological Disorders

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