

D.A.V. PUBLIC/MODEL SCHOOLS, WEST BENGAL ZONE
SYLLABUS FOR ONLINE EXAMINATION
MAY 2020
CLASS-XII SCIENCE

ENGLISH	1. COMPREHENSION: UNSEEN PASSAGE 2. LITERATURE: FLAMINGO-1.THE LAST LESSON 2. LOST SPRING 3. MY MOTHER AT SIXTY-SIX VISTAS – 1. THE THIRD LEVEL 2. THE TIGER KING
PHYSICS	(FOR ENTIRE ZONE) (EXCEPT DAV DURGAPUR) CHAPTER-1 : ELECTRIC CHARGES AND FIELDS (ONLY FOR DAV DURGAPUR) CHAPTER-2 ELECTROSTATIC POTENTIAL AND CAPACITANCE
CHEMISTRY	CHAPTER 2 – SOLUTIONS CHAPTER 3 - ELECTROCHEMISTRY
MATHEMATICS	1. RELATIONS &FUNCTIONS 2. INVERSE TRIGONOMETRIC FUNCION 3. COTINUITY &DIFFERENTIABILITY(NCERT CHAPTER UNITS 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 OF TEXT BOOK OF CLASS XII PART-1
BIOLOGY	(ONLY FOR DAV DURGAPUR) CHAPTER 1 : REPRODUCTION IN ORGANISMS CHAPTER 6: MOLECULAR BASIS OF INHERITANCE (FOR ENTIRE ZONE) (EXCEPT DAV DURGAPUR) CHAPTER 2 : SEXUAL REPRODUCTION IN FLOWERING PLANTS CHAPTER 5 : PRINCIPLES OF INHERITANCE AND VARIATION
COMPUTER SCIENCE	REVISION OF THE BASICS OF PYTHON COVERED IN CLASS XI. FUNCTIONS, RECURSION
ECONOMICS	1. <u>MACRO-ECONOMICS</u> : CHAPTER 1- NATIONAL INCOME AND RELATED AGGREGATES – (BASIC CONCEPTS OF NATIONAL INCOME, NATIONAL INCOME AND RELATED AGGREGATES, METHODS OF CALCULATING NATIONAL INCOME.) 2. <u>INDIAN ECONOMIC DEVELOPMENT</u> : A. CHAPTER 1 - INDIAN ECONOMY ON THE EVE OF INDEPENDENCE B. CHAPTER-2- INDIAN ECONOMY (1950-1990): UP TO DEBATE ON SUBSIDY.
PSYCHOLOGY	CHAPTER-1: VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES CHAPTER-2: SELF & PERSONALITY
PHYSICAL EDUCATION	UNIT -I PLANNING IN SPORTS. UNIT-II SPORTS & NUTRITION.

Sd/-
(PAPIYA MUKHERJEE)
Principal cum Assistant Regional Officer