#### HOLIDAY HOMEWORK

#### CLASS – XI SCIENCE

SUBJECT	CLASS - XI
MATHEMATICS	Exercises of set theory & Relation from Exemplar
PHYSICS	NCERT Exercise and Exemplar questions from "Units & Measurement"
CHEMISTRY	NCERT Exercise, Exemplar questions HOTs question (min30) form any reference book of the chapter some basic concepts of Chemistry
ENGLISH	<ul> <li>Write each of the following questions in 100-120 words.</li> <li>1. Explain the reasons of changing relationship between the grandmother and the author.</li> <li>2. Sketch the character of the grandmother.</li> <li>3. Discuss the values highlighted in the chapter <i>The Portrait of a Lady</i>.</li> <li>4. Identify the poetic devices used in the poem <i>A Photograph</i> and discuss their meanings.</li> <li>5. Human life is short-lived in contrast to nature. Comment on the statement in the light of the poem <i>A Photograph</i>.</li> <li>6. Can the act of stealing be ever justified? Give your views in the context of reading of <i>The Summer of the Beautiful White Horse</i>.</li> </ul>
BIOLOGY	NCERT Exercise of chapter -1 & Chapter -2, NCERT Exemplar of Chapter -1, Chapter -2 Chapter –I- The living world Chapter –II- Biological classification
COMPUTER SCIENCE	Sumita Arora Book Computer System organization Hardware & Software components Number System conversion Any number to Bin, Dec, Oct conversion
ECONOMICS	<ol> <li>Write the answers of HOTs from chapter consumer's equilibrium, Sandeep Garg reference</li> <li>Write the answers HOTs from chapter Demand from Sandeep Garg. Complete holiday homework in classwork copy of economics</li> </ol>
PHYSICAL EDUCATION	Exercise of Unit -1 & Unit -2

#### HOLIDAY HOMEWORK

#### CLASS – XII SCIENCE

SUBJECT	CLASS - XII
MATHEMATI CS	Exercise of Relation & Function, ITF, Matrices and Determinant from Exemplar Book.
PHYSICS	NCERT Exercise and Exemplar question of1. Electric charge & field2. Electric potential and capacitance
CHEMISTRY	Section A, B, C, D, E, P-40 NCERT Exercise, Exemplar question & HOTs question of the following ( on in 10 question of each chapter) Chapters – Solution , Chemical Kinetic, Electro Chemistry Section F, S-40- Chapters (1) Alkylhalides & Aryhaldies (2) Alcohol, Phenol & Ethers
ENGLISH	<ol> <li>Long Questions (100-120 words each)</li> <li>Sketch the character of M Hamel from <i>The Last Lesson</i>.</li> <li>What changes did the order from Berlin bring to the feelings of the people in the classroom?</li> <li>Which qualities does Anees Jung want the children to develop in <i>Lost Spring</i> and why?</li> <li>Discuss the similarities noticed in the stories of Saheb and Mukesh.</li> <li>Comment on the theme of the poem- My Mother at 66 &amp;List out the poetic devices used in the poem.</li> <li>Discuss the steps that need to be taken to properly educate children in schools in slum area and stop social injustice against them.</li> <li>Describe the way Charley took to reach the third level.</li> <li>Discuss the things Chraley noticed in the third level that dates back to 1890s.</li> <li>List out the dramatic ironies employed by Kalki in <i>The Tiger King</i> and discuss them.</li> </ol>
BIOLOGY	NCERT Exercise & Exemplar questions of Chapter -1, Chapter -2, Chapter-3, Chapter-4 Chapter -1- Reproduction in organisms Chapter -2 – Sexual reproduction in flowering plants Chapter -3- Human Reproduction Chapter -4- Reproductive health
COMPUTER SCIENCE	Sumita Arora Book C++ revision tour: Unsolved problem , very short/short answer question Function over loading :- unsolved problem, short Answer question Classes & object: unsolved problem, Short Answer Question, Long Answer Question Constructor & Destructor :- Short Question, Long Answer Question
ECONOMICS	<ol> <li>Solve HOTs Q.1 to Q27 chapter National income from Sandeep Garg.</li> <li>Solve unsolved practical from Q.1 to Q.77 from Sandeep Garg.</li> <li>Prepare a rough draft of your Research project of Economics from the suggested topics given by CBSE. Complete holiday homework in classwork copy of Economics except the research project</li> </ol>
PHYSICAL EDUCATION	Exercise of planning on sports, sports & nutrition

#### HOLIDAY HOMEWORK

#### CLASS – XI COMMERCE

SUBJECT	CLASS - XI
ENGLISH	<ul> <li>Write each of the following questions in 100-120 words.</li> <li>1. Explain the reasons of changing relationship between the grandmother and the author.</li> <li>2. Sketch the character of the grandmother.</li> <li>3. Discuss the values highlighted in the chapter <i>The Portrait of a Lady</i>.</li> <li>4. Identify the poetic devices used in the poem <i>A Photograph</i> and discuss their meanings.</li> <li>5. Human life is short-lived in contrast to nature. Comment on the statement in the light of the poem <i>A Photograph</i>.</li> <li>6. Can the act of stealing be ever justified? Give your views in the context of reading of <i>The Summer of the Beautiful White Horse</i>.</li> </ul>
MATHEMATICS	Exercises of set theory & Relation from Exemplar
ACCOUNTANCY	<ol> <li>MCQs of 1<sup>st</sup> three chapters</li> <li>All accounting terminology</li> <li>All accounting principles.</li> <li>Basics of accounting from 1<sup>st</sup> chapter</li> </ol>
BUSINESS	1. Solve case studies from 1 <sup>st</sup> chapter
STUDIES	2. Practice all the questions from 1 <sup>st</sup> chapters
ECONOMICS	<ol> <li>Write the answers of HOTs from chapter consumer's equilibrium, Sandeep Garg reference</li> <li>Write the answers HOTs from chapter Demand from Sandeep Garg. Complete holiday homework in classwork copy of economics</li> </ol>
COMPUTER SCIENCE	Sumita Arora Book Computer System organization Hardware & Software components Number System conversion Any number to Bin, Dec, Oct conversion
PHY.EDU	Exercise of Unit -1 & Unit -2

## DAV PUBLIC SCHOOL CHANSRASEKHARPUR, BHUBANESWAR HOLIDAY HOMEWORK CLASS – XII COMMERCE

SUBJECT	CLASS - XII
ENGLISH	<ul> <li>Long Questions (100-120 words each)</li> <li>1. Sketch the character of M Hamel from <i>The Last Lesson</i>.</li> <li>2. What changes did the order from Berlin bring to the feelings of the people in the classroom?</li> <li>3. Which qualities does Anees Jung want the children to develop in <i>Lost Spring</i> and why?</li> <li>4. Discuss the similarities noticed in the stories of Saheb and Mukesh.</li> <li>5. Comment on the theme of the poem- My Mother at 66 &amp;List out the poetic devices used in the poem.</li> <li>6. Discuss the steps that need to be taken to properly educate children in schools in slum area and stop social injustice against them.</li> <li>7. Describe the way Charley took to reach the third level.</li> <li>8. Discuss the things Chraley noticed in the third level that dates back to 1890s.</li> <li>9. List out the dramatic ironies employed by Kalki in <i>The Tiger King</i> and discuss them.</li> </ul>
MATHEMATICS	Exercise of Relation & Function, ITF, Matrices and Determinant from Exemplar Book.
ACCOUNTANCY	<ol> <li>Financial statements of Not for Organisation. Exercise Question 35-54</li> <li>Fundamental of accounting Partnership firm Exercise of Chapter -2</li> <li>Goodwill exercise of chapter -3</li> </ol>
BUSINESS STUDIES	<ol> <li>Case studies of Natural and principles of management.</li> <li>Case studies of principles of management</li> </ol>
ECONOMICS	<ol> <li>Solve HOTs Q.1 to Q27 chapter National income from Sandeep Garg.</li> <li>Solve unsolved practical from Q.1 to Q.77 from Sandeep Garg.</li> <li>Prepare a rough draft of your Research project of Economics from the suggested topics given by CBSE.</li> <li>Complete holiday homework in classwork copy of Economics except the research project</li> </ol>
COMPUTER SCIENCE	Sumita Arora Book C++ revision tour: Unsolved problem , very short/short answer question Function over loading :- unsolved problem, short Answer question Classes & object: unsolved problem, Short Answer Question, Long Answer Question Constructor & Destructor :- Short Question, Long Answer Question
PHYSICAL EDUCATION	Exercise of planning on sports, sports & nutrition

#### HOLIDAY HOMEWORK

#### **CLASS – XI HUMANITIES**

SUBJECT	CLASS - XI
ENGLISH	<ul> <li>Write each of the following questions in 100-120 words.</li> <li>1. Explain the reasons of changing relationship between the grandmother and the author.</li> <li>2. Sketch the character of the grandmother.</li> <li>3. Discuss the values highlighted in the chapter <i>The Portrait of a Lady</i>.</li> <li>4. Identify the poetic devices used in the poem <i>A Photograph</i> and discuss their meanings.</li> <li>5. Human life is short-lived in contrast to nature. Comment on the statement in the light of the poem <i>A Photograph</i>.</li> <li>6. Can the act of stealing be ever justified? Give your views in the context of reading of <i>The Summer of the Beautiful White Horse</i>.</li> </ul>
MATHEMATICS	Exercises of set theory & Relation from Exemplar
GEOGRAPHY	Fundamentals of Physical Geography Book exercise of Chapter -3
HISTORY	Making of project on "Roman Empire" Complete the assignments given in the class Compete map work from Chapter -1 ( on the outline map of Africa and Europe"
ECONOMICS	<ol> <li>Write the answers of HOTs from chapter consumer's equilibrium, Sandeep Garg reference</li> <li>Write the answers HOTs from chapter Demand from Sandeep Garg. Complete holiday homework in classwork copy of economics</li> </ol>
PSYCHOLOGY	<ol> <li>Explain the various branches of Psychology</li> <li>Describe some areas of everyday life where understanding of psychology can be put to practice</li> <li>Write down the review questions answers for chapter 1 and 2.</li> <li>Make a project file of 7 serial killers, giving your analysis of them. (propie of each +pic)</li> </ol>
POLITICAL SCIENCE	<ol> <li>Practice picture based question and answer from all the 3 chapters</li> <li>Write questions and answer 'Freedom' in the note book.</li> <li>Write down the answers of 1 mark questions of 3 chapters taught in the class</li> </ol>
COMPUTER SCIENCE	Sumita Arora Book Computer System organization Hardware & Software components Number System conversion Any number to Bin, Dec, Oct conversion
PHY.EDU	Exercise of Unit -1 & Unit -2

## DAV PUBLIC SCHOOL CHANSRASEKHARPUR, BHUBANESWAR HOLIDAY HOMEWORK CLASS – XII HUMANITIES

SUBJECT	CLASS - XII
ENGLISH	<ul> <li>Long Questions (100-120 words each)</li> <li>1. Sketch the character of M Hamel from <i>The Last Lesson</i>.</li> <li>2. What changes did the order from Berlin bring to the feelings of the people in the classroom?</li> <li>3. Which qualities does Anees Jung want the children to develop in <i>Lost Spring</i> and why?</li> <li>4. Discuss the similarities noticed in the stories of Saheb and Mukesh.</li> <li>5. Comment on the theme of the poem- My Mother at 66 &amp;List out the poetic devices used in the poem.</li> <li>6. Discuss the steps that need to be taken to properly educate children in schools in slum area and stop social injustice against them.</li> <li>7. Describe the way Charley took to reach the third level.</li> <li>8. Discuss the things Chraley noticed in the third level that dates back to 1890s.</li> <li>9. List out the dramatic ironies employed by Kalki in <i>The Tiger King</i> and discuss them.</li> </ul>
MATHEMATICS	Exercise of Relation & Function, ITF, Matrices and Determinant from Exemplar Book.
GEOGRAPHY	India –People & Economy- Complete Book Exercise of Chapter – 2 & 3
HISTORY	Making of projects Complete Assignments given in the class for 4-chapters from Book -1 To solve map work of Book -1 ( Out line political map of India)
ECONOMICS	<ol> <li>Solve HOTs Q.1 to Q27 chapter National income from Sandeep Garg.</li> <li>Solve unsolved practical from Q.1 to Q.77 from Sandeep Garg.</li> <li>Prepare a rough draft of your Research project of Economics from the suggested topics given by CBSE.</li> <li>Complete holiday homework in classwork copy of Economics except the research project</li> </ol>
PSYCHOLOGY	<ol> <li>Write down the review Q/A of chapter - 1 and 2</li> <li>Elaborate on the different theories of Intelligence.</li> <li>Critically analyse Fund's Psychoanalysis theory and reflect on the causes that brought up Neo Freudian concepts</li> <li>Discuss the various ego defence mechanisms along with 2 examples for each.</li> </ol>
POLITICAL SCIENCE	<ol> <li>Practice picture based Q/Ans from all the 5 chapters and map based Q/Ans from the related chapters.</li> <li>Write down Q/Ans of politics of planned development in the note book.</li> <li>Write down the answers 1 mark question of all the 5 chapters taught in the class.</li> </ol>
COMPUTER SCIENCE	Sumita Arora Book C++ revision tour: Unsolved problem , very short/short answer question Function over loading :- unsolved problem, short Answer question Classes & object: unsolved problem, Short Answer Question, Long Answer Question Constructor & Destructor :- Short Question, Long Answer Question
PHYSICAL EDUCATION	Exercise of planning on sports, sports & nutrition