



D. A. V POLICE PUBLIC SCHOOL, GURUGRAM

SESSION 2021-22

SYLLABUS SPLIT

CLASS-XI

Subject : Mathematics

<ul style="list-style-type: none">• Ch 1 Sets• Ch 4 Principle of Mathematical Induction	<ul style="list-style-type: none">• P.A – 1
<ul style="list-style-type: none">• Ch 2 Relation & functions• Ch 6 Linear Inequalities• Ch 16 Probability	<ul style="list-style-type: none">• P.A – 2
<ul style="list-style-type: none">• Ch 1 Sets• Ch 2 Relation & functions• Ch 3 Trigonometry• Ch 4 Principle of Mathematical Induction• Ch 5 Complex Numbers & Quadratic Equations• Ch 6 Linear Inequalities• Ch 7 Permutation & Combination• Ch 8 Binomial Theorem• Ch 16 Probability	<ul style="list-style-type: none">• TERM – 1
<ul style="list-style-type: none">• Ch 9 Sequence & Series• Ch 10 Straight lines• Ch 11 Conic Sections• Ch 12 Introduction to 3 D geometry• Ch 14 Mathematical Reasoning	<ul style="list-style-type: none">• P.A – 3

<ul style="list-style-type: none"> • Ch 1 Sets • Ch 2 Relation & functions • Ch 3 Trigonometry • Ch 4 Principle of Mathematical Induction • Ch 5 Complex Numbers & Quadratic Equations • Ch 6 Linear Inequalities • Ch 7 Permutation & Combination • Ch 8 Binomial Theorem • Ch 9 Sequence & Series • Ch 10 Straight lines • Ch 11 Conic Sections • Ch 12 Introduction to 3 D geometry • Ch 13 limits & derivatives • Ch 14 Mathematical reasoning • Ch 15 Statistics • Ch 16 Probability 	<ul style="list-style-type: none"> • Pre – Board /Final Exam

SUBJECT- GEOGRAPHY

<ul style="list-style-type: none">• Chapter 1 India- Location• Chapter 1 Geography as a Discipline	<ul style="list-style-type: none">• P.A – 1
<ul style="list-style-type: none">• Chapter 2 Structure and Physiography• Chapter 2 The origin and evolution of the earth• Chapter 3 Interior of the Earth	<ul style="list-style-type: none">• P.A – 2
<ul style="list-style-type: none">• Chapter 2 Structure and Physiography• Chapter 3 Drainage System• Chapter 4 Climate (Half Chapter)• Chapter 3 Interior of the Earth• Chapter 4 Distribution of oceans and continents• Chapter 5 Minerals and rocks• Chapter 6 Geomorphic Processes• Chapter 7 Landforms and their evolution	<ul style="list-style-type: none">• TERM -1

<ul style="list-style-type: none"> • Chapter 4 Climate • Chapter 5 Natural Vegetation • Chapter 8 Composition and structure of the atmosphere • Chapter 9 Solar radiation, Heat Balance and Temperature 	<ul style="list-style-type: none"> • P.A – 3
<ul style="list-style-type: none"> • COMPLETE SYLLABUS 	<ul style="list-style-type: none"> • PRE – BOARD
<ul style="list-style-type: none"> • COMPLETE SYLLABUS 	<ul style="list-style-type: none"> • FINAL EXAM

SUBJECT: HISTORY

<ul style="list-style-type: none">• Chapter 2 WRITING AND CITY LIFE	<ul style="list-style-type: none">• P.A– 1
<ul style="list-style-type: none">• Chapter 3 AN EMPIRE ACROSS THREE CONTINENTS• Chapter 4 THE CENTRAL ISLAMIC LANDS	<ul style="list-style-type: none">• P.A - 2
<ul style="list-style-type: none">• Chapter 2 WRITING AND CITY LIFE• Chapter 3 AN EMPIRE ACROSS THREE CONTINENTS• Chapter 4 THE CENTRAL ISLAMIC LANDS• Chapter 6 THE THREE ORDERS• Chapter 7 CHANGING CULTURAL TRADITIONS	<ul style="list-style-type: none">• TERM – 1

<ul style="list-style-type: none"> • Chapter 9 THE INDUSTRIAL REVOLUTION • Chapter 10 DISPLACING INDIGENOUS PEOPLES • Chapter 11 PATHS TO MODERNISATION • Chapter 1 FROM THE BEGINNING OF TIME • Chapter 5 NOMADIC EMPIRES 	<ul style="list-style-type: none"> • P.A– 3
<ul style="list-style-type: none"> • COMPLETE SYLLABUS 	<ul style="list-style-type: none"> • PRE- BOARD
<ul style="list-style-type: none"> • COMPLETE SYLLABUS 	<ul style="list-style-type: none"> • FINAL EXAM

DAV

Class 11th Economics

Distribution of syllabus

chapter 1 Concept of economics and significance of statistics in economics chapter 2 Collection of data chapter1 (micro) Economics and economy chapter 2 (micro) Central problems of economy	P.A 1
chapter 1 Concept of economics and significance of statistics in economics chapter 2 Collection of data chapter 3 Census and and sample method of collection of data chapter 4 Organisation of data chapter 5 Presentation of data chapter 6 Diagrammatic presentation of data chapter 7 Frequency distribution chapter 8 Arithmetic line graph and time series chapter 9 Measures of central tendency mean ,median mode chapter1 (micro) Economics and economy chapter 2 (micro) Central problems of economy chapter 3 Consumer equilibrium chapter 4 Indifference curve chapter5 Theory of demand and supply	Term 1
Unit 3 statistical tools and interpretation (Chapter 11,12,13) Unit 6 producers behavior (Chapter 7,8,9)	P.A 3
Full syllabus	Final term

Web Applications

<ul style="list-style-type: none">• Unit 2: Website Development using HTML and CSS)	<ul style="list-style-type: none">• P.A – 1
<ul style="list-style-type: none">• UNIT-4: Introduction to dynamic websites using JavaScript	<ul style="list-style-type: none">• P.A - 2
<ul style="list-style-type: none">• UNIT-1: Basics of networking and Web architecture• Unit 2: Website Development using HTML and CSS)• Unit-4: Introduction to dynamic websites using JavaScript	<ul style="list-style-type: none">• TERM – 1
<ul style="list-style-type: none">• Unit 3: Multimedia Design- GIMP• Employability skills	<ul style="list-style-type: none">• P.A - 3
<ul style="list-style-type: none">• COMPLETE SYLLABUS	<ul style="list-style-type: none">• PRE – BOARD
<ul style="list-style-type: none">• COMPLETE SYLLAUS	<ul style="list-style-type: none">• FINAL EXAM

SUBJECT- Physical Education

PA 1.

- Chapter 1 : Changing trend and Career in Phy. Edu.
- Chapter 2 : Olympic Value Education

PA 2.

- Chapter 3 : Physical Fitness, wellness and lifestyle.
- Chapter 4 : Physical Education and sports for CWSN.
- Chapter 5 : YOGA.

TERM - 1

- Chapter 1 : Changing trends and Career in Phy.Edu.
- Chapter 2 : Olympic value Education.
- Chapter 3 : Phy. Fitness, wellness and life style.
- Chapter 4 : Phy. Edu and Sports for CWSN.
- Chapter 5 : YOGA
- Chapter 6 : Phy. Activities and Leadership training.

PA 3.

- Chapter 7 : Test Measurement and Evaluation.
- Chapter 8 : Fundamental of Anatomy, physiology and kinesiology in sports.
- Chapter 9 : Psychology and Sports.

PRE – BOARD/ FINAL TERM

- Chapter 1 to 10

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