# CLASS: XII DIVIDED SYLLABUS SESSION: 2020–2021

#### **SUBJECT- MATHEMATICS**

MAY	Continuity and Differentiability, Derivatives (first order& second order).
Activities	1. To verify that the relation R in the set L of all lines in a plane, defined
	by $R = \{(1, m): 1 \perp m\}$ is symmetric but neither reflexive nor transitive.

### SUBJECT-BIOLOGY

MAY	Chapter-6: Molecular Basis of Inheritance
	Chapter-15: Biodiversity and its Conservation
	Chapter-16: Environmental Issues

#### SUBJECT-ENGLISH

MAY	Comprehension Passages
	An Elementary School Classroom in a Slum
	• The Third Level, The Tiger King, Journey to the End of the Earth

### **SUBJECT- PHYSICS**

MAY	Unit – II:	Current Electricity

#### **SUBJECT- CHEMISTRY**

MAY	10. Haloalkanes and Haloarenes
	11. Alcohols, Phenols and Ethers

#### SUBJECT- COMPUTER SCIENCE

MAY	Unit:1-Function, Recursion
	Unit:1-Python Libraries
	Unit:1-Idea of Efficiency

## SUBJECT- PHYSICAL EDUCATION

MAY	UNIT-II SPORTS & NUTRITION
	UNIT-III YOGA & LIFESTYLE

#### **SUBJECT-ECONOMICS**

MAY	Indian Economy 1950-1990(To be completed)
	INDIAN ECONOMIC DEVELOPMENT
	National Income and Related aggregates(To be completed)
	INTRODUCTORY MACROECONOMICS

### SUBJECT- PSYCHOLOGY

MAY	Chapter 2: Self and Personality
	• Concept of self
	• Cognitive, behavioral and cultural aspect of self
	Concept of personality
	• Type, trait, psychodynamic, behavioral, cultural, and humanistic approaches
	<ul> <li>Assessment of personality – self report, projective technique and behavioral analysis</li> </ul>

### SUBJECT- PAINTING

MAY	Theory-Unit-1, Chapter -3 Unit -2, Chapter - 4 Practical-Painting	Theory- i) Pahari school of miniature painting ii) Mughal school of miniature painting
	Composition	Practical -Tempera painting with poster colour

## SUBJECT- ACCOUNTANCY

MAY	<u>UNIT 2</u>
	Past Adjustments
	Valuation of Goodwill.
	• Change in Profit Sharing Ratios among the Existing Partners,
	Admission of a New Partner

#### **SUBJECT-BANKING**

MAY	UNIT 1 - Ancillary services of Banks

#### **SUBJECT- BUSINESS STUDIES**

MAY	CHAPTER-4- Planning
	6
	CHAPTER 11- Marketing (Project File will be based on this chapter)

### SUBJECT- ENTREPRENEURSHIP

MAY	Unit 2 - Business Planning

### **SUBJECT-HISTORY**

MAY	Chapter-5- Through the eyes of Travellers
	Chapter-6- Bhakti- Sufi Traditions
	Chapter-7-An Imperial Capital Vijaynagar.
	Chapter-8- Peasants, Zamindars and the State

### SUBJECT- POLITICAL SCIENCE

MAY	Ch.2: New Centers of Power
	Ch.3: Politics of Planned Development

### SUBJECT- SOCIOLOGY

MA	Y Chapter- 3	: Social Institutions: Continuity and Change.
	Chapter-4	: The Market as a Social Institution.
	Chapter- 5	: Patterns of Social Inequality and Exclusion.

### **SUBJECT- GEOGRAPHY**

MAY	Book - Fundamentals of Human Geography:- Chapter 2- The World Population Distribution, Density and Growth (Completion)
	Chapter 3- Population Composition (Completion)

<b>Book – India : People and Economy :-</b>
<b>Chapter 2- Migration</b> : Types, Causes and Consequences (Completion)
Chapter 4- Human development(Completion)
Practical work in Geography
<b>Thematic Map-</b> Choropleth and Dot method.

#### **SUBJECT- Web Application**

Books: CBSE Recommended content

Month	Sections/ Content	Details/ Name of the Chapters	Subject Enrichment
	Content		
			Activity
	Chapter-01	Introducing different editing software.	
May	Movie Editing	Use of Movie Editing Software.	Real life Web
	Tools	Live small project on Movie Editing.	Site based application.
	Chapter-03	Function- Advance with HTML Form.	-
	JavaScript	JS- Object.	