

## SYLLABUS FOR THE ACADEMIC SESSION 2022-23 CLASS XI COMMERCE

### POLITICAL SCIENCE

UT-I	Book A Ch-1 Constitution Why and How? Book B Ch-1 Political Theory: An Introduction
UT-II (A)	Book A Ch-2 Rights in the Indian Constitution Book B Ch-2 Freedom
UT-II (B)	Book A Ch-2 Rights in the Indian Constitution Book A Ch-3 Election and Representation Book B Ch-2 Freedom Book B Ch-3 Equality
Term-1	Book A Ch-1 Constitution Why and How? Book A Ch-2 Rights in the Indian Constitution. Book A Ch-3 Election and Representation Book A Ch-9 Constitution as a living document Book A Ch-10 The Philosophy of the Constitution Book B Ch-1 Political Theory: An Introduction Book B Ch-2 Freedom Book B Ch-3 Equality Book B Ch-4 Social Justice Book B Ch-5 Rights
UT-III	Book A Ch-4 Executive Book B Ch-6 Citizenship
UT-IV	Book A Ch-5 Legislature Book B Ch-7 Nationalism
Term-2	Book A Ch-1 to 8 Book B Ch-1 to 10 Full course

### GEOGRAPHY

Part-A : Fundamentals Of Physical Geography	
UT - 1	1.Geography as a discipline.

UT - 2 (A)	<ol style="list-style-type: none"><li>2. The origin and evolution of the earth</li><li>3. Interior of the earth</li></ol>
UT - 2 (B)	<ol style="list-style-type: none"><li>3. Interior of the earth</li><li>4. Distribution of ocean and continents</li></ol>
Term-1	<ol style="list-style-type: none"><li>1. Geography as a discipline.</li><li>2. The origin and evolution of the earth.</li><li>3. Interior of the earth.</li><li>4. Distribution of ocean and continents (continental drift, evidence in support of the continental drift, plate tectonic)</li><li>5. Composition and structure of Atmosphere.</li></ol>
UT – 3	<ol style="list-style-type: none"><li>8. Solar radiation heat balance and temperature.</li><li>9. Atmospheric circulation and weather systems.</li></ol>
UT – 4	<ol style="list-style-type: none"><li>10. Water in the atmosphere.</li><li>11. World climate and climate change.</li></ol>
Term-2	Ch 1 to 15 (Full Syllabus)
Part-B : India- Physical Environment	
UT - 1	<ol style="list-style-type: none"><li>1. India - Location</li></ol>
UT – 2 (A)	<ol style="list-style-type: none"><li>2. Structure and Physiography</li><li>3. Drainage system</li></ol>
UT – 2 (B)	<ol style="list-style-type: none"><li>3. Drainage system</li><li>4. Climate</li></ol>
Term-1	<ol style="list-style-type: none"><li>1. India – Location</li><li>2. Structure and Physiography</li><li>3. Drainage system</li><li>4. Climate (factors determining the climate of India, the nature of Indian monsoon, the rhythm of seasons- hot and cold, characteristics of monsoonal rainfall, distribution of</li></ol>

rainfall ,climatic region of India,  
monsoons and the economic life in  
India ,global warming)

UT - 3	5.Natural vegetation
UT - 4	6.Soils 7. Natural Hazards and Disasters
Term-2	Ch 1 to 7 (Full Syllabus)

## ECONOMICS

U.T.1	Micro Economics : L-1 (Introduction) L-2 (Consumer's equilibrium) Statistics: L-1 (Introduction) L-2 (Meaning, scope and importance of statistics)
U.T. 2 (A)	Micro Economics : L-3,4 (Demand and elasticity of demand) Statistics: L-3 (Collection of data)
U.T. 2 (B)	Micro Economics : L-3 (Demand) Statistics: L-4,5 (Organization of data & Tabular Presentation)
Term-1	Micro Economics : L-1(Introduction) L-2 (Consumer's equilibrium) L-3,4 (Demand and elasticity of demand) Statistics: L-1 (Introduction) L-2 (Meaning, scope and importance of statistics) L-3 (Collection of data) L-4,L-5,L-6,L-7,L-8 (Organization, tabular presentation, Diagrammatic presentation, Graphic presentation, Arithmetic mean)
U.T.3	Micro: L-5 (Production function) Statistics: L-9 (Median and mode)

U.T. 4           Micro Economics: L-6 (Cost) Statistics:  
   L-11 (Correlation)

Term-2 Micro Economics (L-1 to 11) Statistics (L-1 to  
   12)  
   Full course

## HISTORY

UT-I	Theme 2: Writing and City Life
UT-II (A)	Theme 3: An Empire Across Three Continents
UT-II (B)	Theme 3: An Empire Across Three Continents Theme 5: Nomadic Empires
Term-1	Theme 2: Writing and City Life Theme 3: An Empire Across Three Continents Theme 5: Nomadic Empires
UT-III	Theme 6: The Three Orders
UT-IV	Theme 7: Changing Cultural Traditions
Term-2	Theme 2, 3,5,6,7,10: Displacing Indigenous Peoples Theme 11: Path to Modernisation Full course

## ENGLISH

U.T.1	Hornbill	Ch1- The portrait of a lady, Ch2- We are not afraid to die, Poem- A photograph
	Snapshot	Ch1- The summer of the beautiful white horse
	Grammar	Determiners, Tenses, Reordering
	Writing	Advertisement
U.T.2 (A)	Hornbill	Ch 3- Discovering Tut: the saga continues
	Snapshot	Ch1- The address
	Grammar	Gap filling
	Writing	Speech
U.T.2 (B)	Hornbill	Ch 4- Landscape of soul, Poem- The laburnum top Snapshot
		Ch3- Ranga's marriage
	Grammar	Editing & Omission
	Writing	Poster
Term-1	Hornbill	Ch5- The Ailing planet: the green movement's role Syllabus of UT1 and UT2
	Snapshot	Ch4- Albert Einstein at school Syllabus of UT1 and UT2
	Grammar	Reordering, Tenses, Editing & Omission Integrated Grammar
	Writing	Advertisement, Speech, Poster and Debate
	Reading	Factual and Case Based Comprehension
U.T.3	Hornbill	Ch6- The Browning Version Poem- The voice of the rain
	Snapshot	Ch5- Mother's Day, Ch6- The Ghat of the only world
	Grammar	Transformation of Sentences
	Writing	Poster
U.T.4	Hornbill	Ch7-The Adventure Snapshot Ch7- Birth
	Grammar	Integrated Grammar
	Writing	Speech
Term-2	Hornbill	Entire Syllabus Snapshot
		Entire Syllabus Grammar Entire
	Syllabus Writing	Entire Syllabus
	Reading	Entire Syllabus

## INFORMATICS PRACTICES

Book : Preeti Arora

UT-1

- Ch-2 Getting Started with Python
- Ch-3 Python Programming Fundamental

UT-2 (A)

- Ch-1 Computer System
- Ch-3 Python Programming Fundamental

UT-2 (B)

- Ch-3 Python Programming Fundamental
- Ch-4 Conditional and Looping Constructs

Term-1

- Ch-1 Computer System
- Ch-2 Getting Started with Python
- Ch-3 Python Programming Fundamental
- Ch-4 Conditional and Looping Constructs
- Ch-8 Structured Query Language

UT-3

- Ch-5 List in Python
- Ch-6 Dictionary

UT-4

- Ch-7 Database Concepts
- Ch-9 Emerging Trends

Term-II

- Whole Syllabus

## PHYSICAL EDUCATION

### U.T 1

- Chapter 1 Changing Trends and Career in Physical education
- Chapter 2. Olympism U.T. 2 (A)
- Chapter 2. Olympism □ Chapter 3 Yoga.

### U.T. 2 (B)

- Chapter 1 Changing trends and Career in physical education. □ Chapter 4 Physical education and Sports for CWSN.

### Term 1

- Chapter 1 Changing trends and Career in physical education.
- Chapter 2. Olympism
- Chapter 3. Yoga
- Chapter 4. Physical education and sports for CWSN □ Chapter 5 Physical Fitness, health and wellness.

### U.T 3

- Chapter 6. Test and measurement and Evaluation.
- Chapter 7 Fundamental of Anatomy Physiology in Sports.

### U.T.4

- Chapter 8 Fundamental of Kinesiology and Biomechanics in Sports. □ Chapter 9 Psychology and sports.

### Term 2

- Entire Courses.

## ENTREPRENEURSHIP

### Unit Test I

Chapter 1 – Entrepreneurship: Concept and Functions

### Unit Test II (A)

Chapter 2 – An Entrepreneur

### Unit Test II (B)

Chapter 3 – Entrepreneurial Journey

### I Term

Chapter 1 – Entrepreneurship: Concept and Functions

Chapter 2 – An Entrepreneur

Chapter 3 – Entrepreneurial Journey

Chapter 4 – Entrepreneurship as Innovation and Problem Solving

### Unit Test III

Chapter 5 – Understanding the Market

### Unit Test IV

Chapter 6 – Business Arithmetic

Final Term                      Entire Syllabus (Chapter 1 – Chapter 7)  
Project work                     Business Plan and Case Study

## APPLIED MATHS

### UT-1

- CH-1 (Numbers)
- CH-2 (Indices and logarithms)

### UT-2 (A)

- CH-4 (Mensuration)
- CH-5 (Sets)

### UT-2 (B)

- CH-3 (Quantitative aptitude)
- CH-7 (Permutations and combinations)

### TERM-1

- CH-1 (Numbers)
- CH-2 (Indices and logarithms)
- CH-3 (Quantitative aptitude)
- CH-4 (Mensuration)
- CH-5 (Sets and relations)
- CH-7 (Permutations and combinations)
- CH-9 (Functions)
- CH-14 (Compound interest)
- CH-16 (Utility bills)

### UT-3

- CH-10 (Limits and continuity)

### UT-4

- CH-11 (Differentiation)

### TERM-2

- ENTIRE SYLLABUS

## MUSIC

### UT I

Definitions, Taal

### UT II (A)

Definitions, Taal, Life sketch, Raag

### UT II (B)

Definitions, Taal, Life sketch, Raag

### I Term

Definitions, History of Dhrupad, Khayal, Tarana, Knowledge of Tanpura, Life Sketches, Taal, Raagas



UT III

Definitions, Taal, Life Sketch, Raag, Gharana

UT IV

Music elements in Natyashastra and Brihaddeshi, Taal, Raag, Writing Notations

II Term

Full Course

## COMMERCIAL ARTS / PAINTING

Unit Test 1<sup>st</sup>

Introduction (Chapter -1,2,3)

Practical - Still life(composition)

Unit Test 2<sup>nd</sup> (A)

Unit 1<sup>st</sup>(Chapter-4,5)

Practical - Composition/illustration

Unit Test 2<sup>nd</sup> (B)

Chapter-3,4,5

Practical- Illustration/composition

Term 1

Introduction & unit 1st

Practical- Illustration/composition

Unit test 3<sup>rd</sup>

Unit 2<sup>nd</sup> (Chapter-6,7)

Practical- Still life/poster

Unit test 4<sup>th</sup>

Unit 3rd(Chapter-8,9,10)

Practical- Still life/poster

Term 2

Chapter-1 to10

Practical-Still life/poster and composition/Illustration