## SHRI SHANKARACHARYA VIDYALAYA, HUDCO

### SYLLABUS BREAKUP OF CLASS 11<sup>th</sup> (English)

MONTH	NAME	
JUNE	The Portrait of a lady, A Photograph, The summer of	
	beautiful white horse, Notice, Advertisement	
JULY	We are not afraid to die, Laburnum top, Landscape of the	
	soul, The Address, Ranga's marriage, Note making.	
AUGUST	The Voice of the rain, The Ailing planet, The Browning	
	Version, Albert Einstein At School, Mothers Day, Article,	
	Speech, Letters.	
SEPTEMBER	Posters, Report, Editing, Omission, Sentence Reordering, and	
	transformation.	
OCTOBER	Childhood, The Adventure, The Ghat of the only world, Birth.	
NOVEMBER	Silk Road, Father to son, The tale of melon City.	
DECEMBER	Speaking and listening skill.	
JANUARY	REVISION	
FEBRUARY	REVISION	

### SYLLABUS BREAKUP OF CLASS 11<sup>TH</sup> (Mathematics)

MONTH	NAME OF CHAPTER	
JUNE	Sets, Relations and Functions	
JULY	Trigonometric Functions, Principle of Mathematical Induction	
AUG.	Complex Numbers, Linear Inequalities. Permutation and Combination	
SEP.	Binomial Theorem, Sequence and Series	
OCT.	Coordinate Geometry	
NOV.	Coordinate Geometry Introduction to Three Dimensional geometry.	
DEC	Calculus, Mathematical Reasoning, Statistics	
JAN	Probability, Revision	
FEB	Revision	

## SYLLABUS BREAKUP OF CLASS 11<sup>TH</sup> (PHYSICS)

MONTH	NO. OF UNIT	NAME OF CHAPTER
JUNE	CHAPTER-1 & 2	PHYSICAL WORLD
		UNITS AND MEASUREMENT
JULY	CHAPTER- 3 & 4	MOTION IN A STRAIGHT LINE
		MOTION IN A PLANE
AUGUST	CHAPTER 5 & 6	LAWS OF MOTION
		WORK ENERGY AND POWER
SEPTEMBER	CHAPTER 7 & 8	SYSTEM OF PARTICLES AND
		<b>ROTATION MOTION</b>
		GRAVITATION
OCTOBER	<b>CHAPTER 9 &amp; 10</b>	MECHANICS OF SOLIDS
		MECHANICS OF FLUIDS
NOVEMBER	<b>CHAPTER 11 &amp; 12</b>	<b>KINETIC THEORY OF GASES</b>
		THERMODYNAMICS
DECEMBER	CHAPTER 13 & 14	HEAT TRANSFER
		OSCILLATION
JANUARY	CHAPTER 15	WAVES
FEBRUARY		REVISION

### SYLLABUS BREAKUP OF CLASS 11TH (CHEMISTRY)

MONTH	NO. OF UNIT	NAME OF CHAPTER
JUNE	UNIT-1	BASIC PRINCIPLES OF CHEMISTRY
JULY	UNIT-2 & UNIT 3	ATOMIC STRUCTURE OF ATOMS CLASSIFICATION & PERIODIC TABLE
AUGUST	UNIT-4 & UNIT-5	CHEMICAL BONDING STATE OF MATTER
SEPTEMBER	UNIT 6 & UNIT 7	THERMODYNAMICS EQUILIBRIUM
OCTOBER	UNIT 8 & UNIT 9	REDOX REACTION HYDROGEN
NOVEMBER	UNIT 10 & UNIT 11	S- BLOCK ELEMENT P-BLOCK ELEMENT
DECEMBER	UNIT 12& UNIT 13	GENERAL ORGANIC CHEMISTRY HYDROCARBON
JANUARY	UNIT 14	ENVIRONMENTAL CHEMISTRY
FEBRUARY		REVISION

## SYLLABUS BREAKUP OF CLASS 11<sup>th</sup> (BIOLOGY)

MONTH	UNIT	NAME
JUNE	UNIT 1	DIVERSITY OF LIVING ORGANISM
JULY	UNIT 1	DIVERSITY OF LIVING ORGANISM
	UNIT 2	STRUCTURAL ORAGNISATION IN ANIMAL AND PLANTS
AUGUST	UNIT 3	CELL STRUCTURE AND FUNCTION
SEPTEMBER	UNIT 3	CELL STRUCTURE AND FUNCTION
OCTOBER	UNIT 4	PLANT PHYSIOLOGY
NOVEMBER	UNIT 4	PLANT PHYSIOLOGY
DECEMBER	UNIT 5	HUMAN PHYSIOLOGY
JANUARY	UNIT 5	HUMAN PHYSIOLOGY
FEBRUARY	REVISION	

# SYLLABUS BREAKUP OF CLASS 11<sup>TH</sup> (Accountancy)

MONTH	NAME OF CHAPTER		
JUNE	Introduction and basic of accounting		
JULY	Theory base of accounting		
	Accounting equation		
	Journal entry basic		
AUG.	Journal entry		
	Ledger		
	Trial balance		
SEP.	Subsidiary book		
	(cash book & other book)		
	Depreciation		
	Provision and reserve		
OCT.	Final account basic & adjustment		
	single entry system		
NOV.	Bills of exchange		
	Bank reconciliation statement		
	Rectification of error		
DEC	Theory of computer in accounting		
	tally		
JAN	Revision		
Feb	Revision		

#### CLASS XI

#### **BUSINESS STUDIES**

MONTH	CHAPTER NO	CHAPTER NAME
JUNE	CH.1	NATURE AND PURPOSE OF BUSINESS
	CH.2	FORMS OF BUSINESS ORGANISATIONS
JULY	СН.3	PRIVATE , PUBLIC AND GLOBAL ENTERPRISE
	CH.4	BUSINESS SERVICE
AUGUST	CH.5	EMERGING MODE OF BUSINESS
	CH.6	SOCIAL RESPONSIBILITIES OF BUSINESS & BUSINESS ETHICS
SEPTEMBER	REVISION + HALF YEARLY EXAMINATION	
OCTOBER	CH.7	SOURCE OF BUSINESS FINANCE
NOVEMBER	CH.8	SMALL BUSINESS & ENTERPRISE
DECEMBER	СН.9	INTERNAL TRADE
JANUARY	CH.10	INTERNATIONAL TRADE

#### CLASS-XI ECONOMICS (Syllabus Break-up)

MONTH	UNIT	NAME
JUNE	Unit-1	1. Introduction
	Unit-2	2. Consumer's Equilibrium
JULY	Unit-2	2.Consumer's Equilibrium
		3. Demand
		4. Elasticity of Demand
	Unit-5	1. Introduction-Statistics
AUGUST	Unit-5	2. Meaning, Scope and Importance of Statistics
	Unit-6	3.Collection of Data
		4.Organisation of Data
		5. Tabular Presentation of Data
		6.Diagrammatic Presentation of Data
		7. Graphical Presentation of Data
SEPTEMBER	Unit-7	8. Measures of Central Tendency – Mean
OCTOBER	Unit-7	9. Median & Mode
	Unit-3	5. Production Function
		6. Cost
		7, Revenue
NOVEMBER	Unit-3	8. Producer's Equlibrium
		9.Supply-Elasticity of Supply
	Unit-8	10. Measures of Dispersion
DECEMBER	Unit-4	10. Main Market Forms
		11. Price Determination with Simple Applications
	Unit-9	11. Measures of Correlation
		Index Numbers
JANUARY	Unit-9	12. Index Numbers