

# S. RAMAKRISHNAN MEMORIAL PUBLIC SCHOOL

# AKAMALA



**SYLLABUS BOOK** 

2024-25

**CLASS XII** 

#### SUBJECT: - ENGLISH

## CLASS – XII

# TEXT BOOKS : FLAMINGO (TEXT BOOK),

# VISTAS (SUPPLEMENTARY READER) – NCERT

EXAM/MONTH	TOPIC	LEARNING OUTCOME
PERIODIC ASSESSMENT		
	FLAMINGO:	
SYLLABUS OF PERIODIC	1. THE LAST LESSON	Writes descriptions showing sensitivity to environment.
ASSESSMENT – I		
	2.LOST SPRING	Explains the harsh realities in the life of children who have
FLAMINGO :		undergone child labour
PROSE 1 - THE LAST LESSON		
PROSE 2 – LOST SPRING		
PROSE 3 – DEEP WATER	3. DEEP WATER	Describes the challenges faced
POETRY 1 – MY MOTHER AT		in their life and the way how they managed to overcome it.
SIXTY-SIX		
POETRY- 2- KEEPING QUIET	POETRY .1.MY MOTHER AT SIXTY SIX	Writes a coherent and meaningful paragraph through the process of revising, editing
1. THE THIRD LEVEL 2. THE TIGER KING		and finalizing
2. THE HOLK KING	POETRY. 2. KEEPING QUIET	Narrates a story or real life experiences in fluent English.
WRITING :		
NOTICE WRITING	VISTAS 1. THE THIRD LEVEL	Responds to a variety of questions on familiar and
LETTER WRITING(Letter to the Editor & Letter of Job Application)		unfamiliar texts, verbally and in writing in order to demonstrate comprehension skills
ARTICLE WRITING	2. THE TIGER KING	Participates in activities in English like in individual talk viz. introducing oneself and other persons; role play, group discussion, debate,

		storytelling, etc. in order to demonstrate fluency in language.
PERIODIC ASSESSMENT -II	FLAMINGO: 4. THE RATTRAP	Speaks about excerpts, news or audio –video programs. Reads literature from different parts of the world, gives opinion on the characters, events, traditions and cultural norms of societies
SYLLABUS OF PERIODIC ASSESSMENT II	5. INDIGO	Participates in the discussion and speaks about situations, skit, news etc.
PORTIONS OF PERIODIC ASSESSMENT I + FLAMINGO : PROSE 4 – THE RATTRAP PROSE 5 – INDIGO	POETRY. 3. A THING OF BEAUTY	Develops the creativity/ imagination. Uses meaningful phrases and words to write English poems or songs. Understands that beauty lies in everything.
POETRY 3 – A THING OF BEAUTY VISTAS : 3. JOURNEY TO THE END OF THE EARTH 4. THE ENEMY	<b>VISTAS</b> 3. JOURNEY TO THE END OF THE EARTH	Compare and contrast characters/ events/ ideas/ opinions and relate them to life and tries to give opinions about issues by thinking critically.
WRITING : INVITATION WRITING & REPORT WRITING	4. THE ENEMY	Participates in activities in English like in individual talk viz. introducing oneself and other persons; role play, group discussion, debate, make a speech, reproduce speeches of great speakers, storytelling, etc. in order to demonstrate fluency in language

PERIODIC ASSESSMENT III	FLAMINGO:	
	6. – POETS AND PANCAKES	Identifies details, main idea and sequence of ideas and views.
	7. THE INTERVIEW PART I &II	Asks questions in different contexts and situations
<u>SYLLABUS OF PERIODIC</u> ASSESSMENT – III	8. GOING PLACES	Engages in the conversations, announcement etc. in English
PORTIONS OF PERIODIC ASSESSMENT II +		with people from different professions
FLAMINGO : PROSE 6 – POETS AND PANCAKES PROSE 7 – THE INTERVIEW	POETRY 4. A ROAD SIDE STAND	Participates in the discussion and points out or relates the view point with real life situation.
PART I & II		
PROSE 8 – GOING PLACES POETRY 4 – A ROADSIDE STAND POETRY 5 – AUNT JENNIFER'S TIGERS	POETRY 5. AUNT JENNIFER'S TIGERS	Participates in the activities organized by school or other such organisations.
VISTAS : 5. ON THE FACE OF IT	<b>VISTAS</b> 5. ON THE FACE OF IT	Write short paragraphs coherently with proper beginning, middle and end with appropriate language.
<ul> <li>6. MEMORIES OF CHILDHOOD</li> <li>THE CUTTING OF MY LONG HAIR</li> <li>WE TOO ARE HUMAN BEINGS</li> </ul>	<ul> <li>6. MEMORIES OF CHILDHOOD</li> <li>THE CUTTING OF MY LONG HAIR</li> <li>WE TOO ARE HUMAN BEINGS</li> </ul>	Responds to a variety of questions on familiar and unfamiliar texts, verbally and in writing in order to demonstrate comprehension skills
MODEL EXAMINATIONS& REVISION		
<u>SYLLABUS</u>		
MODEL EXAMINATION – I – (100% SYLLABUS)		
MODEL EXAMINATION – II – (100% SYLLABUS)		

#### SUBJECT:-ACCOUNTANCY

#### CLASS - XII

#### **TEXT BOOK- T.S GREWAL**

# BOOK-1- ACCOUNTING FOR PARTNERSHIP FIRMS BOOK-2-ACCOUNTING FOR COMPANIES BOOK-3-ANALYSIS OF FINANCIAL STATEMENTS

EXAM/MONTH	TOPIC	LEARNING OUTCOME
PERIODIC ASSESSMENT-I PERIODIC ASSESSMENT-II	Accounting for partnership firms Fundamentals, valuation of goodwill Admission of a partner Retirement/death of a partner (PA I portion + Dissolution of partnership firm. Accounting for share capital Accounting for Debentures	Knowledge about partnership fundamentals Skill to calculate value of goodwill under different methods Know the change in relation between partner in admission, retirement and death Skill to calculate new ratio, sacrificing and gaining ratio. Preparing revaluation account, partners' capital accounts and new balance sheet Differentiate Dissolution of partnership and Dissolution of partnership firm. Prepare Realization account, partners' capital accounts Acquire knowledge about sources of owned fund and borrowed fund. Differentiate debentures from shares. Skill to write journal entries while procuring capital through shares and debentures Calls in arrear, advance, forfeiture-issue and over subscription Issue of debentures under different cases
PERIODIC ASSESSMENT- III	(PA I + PA II portion+ Financial statements of a company Analysis of Financial Statements Accounting Ratios Cash flow statement Revision Model examination-I Model examination-II	Skill to arrange the items in order in the Balance sheet of a company Familiarize different tools for analysis Develop skill to draw comparative statements, common size statements Calculate different ratios Prepare cash flow statement

### SUBJECT:-BUSINESS STUDIES

#### CLASS XII

### **TEXT BOOK-NCERT**

EXAM/MONTH	ΤΟΡΙΟ	LEARNING OUTCOME
PERIODIC ASSESSMENT-I	Nature and significance of Management	Learn the nature and significance of Management, features of Management. Different levels of management
	Principles of Management	Knowledge about the General Principles of Management and Scientific
	Business Environment	Management Make a comparative study of Fayol's and
	Planning	Taylor's contributions
		Identify the economic, technological, social, political environments
		Identify the first function of management- planning, Realizes its importance, merits,
		limitations and steps in planning
PERIODIC ASSESSMENT-II	(PAI Portions + Organizing, Staffing, Directing and Controlling	Knowledge about other functions of Organizing, staffing, Directing and controlling-their principles, features,
		merits and demerits and steps
DEDIODIC	(PAI and PA II portions	Identify finance as the life blood of
PERIODIC ASSESSMENT - III	+Financial Management Financial Market Marketing management Consumer Protection Act	business. Knowledge about different financial assets
	Consumer Protection Act	Differentiates marketing and selling
		concepts
		Explain the different tools to manage the marketing function
		Awareness about Consumer Protection Act to protect the interest of consumers
REVISION	FULL SYLLABUS	
MODEL EXAMINATION-		
l MODEL		
EXAMINATION- II		

#### **SUBJECT: ECONOMICS**

# CLASS: XII

# TEXTBOOK : 1.) INTRODUCTORY MACROECONOMICS for class XII by S.K Agarwal

# 2.) INDIAN ECONOMIC DEVELOPMENT by the NCERT

EXAM/MONTH	ΤΟΡΙϹ	LEARNING OUTCOME
PERIODIC ASSESSMENT – I <u>SYLLABUS OF</u> <u>PERIODIC</u> ASSESSMENT – I	INTRODUCTORY MACROECONOMICS: UNIT : 1. NATIONAL INCOME AND RELATED AGGREGATES	Explains the difference between micro and macro concepts and also explains different methods to calculate National Income and Per Capita Income.
INTRODUCTORY MACROECONOMICS:	UNIT : 2. MONEY AND BANKING	Explains the various aspects of money and also about the different monetary policy instruments of the RBI.
UNIT : 1 NATIONAL INCOME AND RELATED AGGREGATES UNIT : 2 MONEY AND BANKING INDIAN ECONOMIC DEVELOPMENT: UNIT : 1 DEVELOPMENT POLICIES AND EXPERIENCE (1947– 90) UNIT : 2 ECONOMIC REFORMS SINCE 1991	INDIAN ECONOMIC DEVELOPMENT: UNIT : 1 I DEVELOPMENT POLICIES AND EXPERIENCE (1947–90) UNIT : 2 ECONOMIC REFORMS SINCE 1991	Identifies the causes for the low level of economic development and policies launched by the British towards India. Explains the development policies in different sectors from 1950-1990. Describes the pivotal changes that had happened in the Indian Economy since 1991 – its background, policy measures adopted and the impacts of those policy norms in the major economic sectors of the Indian Economy.

PERIODIC ASSESSMENT – II	INTRODUCTORY MACROECONOMICS:	Interprets how the aggregate income
<u>SYLLABUS OF</u> <u>PERIODIC</u> ASSESSMENT – II	UNIT : 3 DETERMINATION OF INCOME AND EMPLOYMENT	affects the demand and supply for the goods in an economy supported by consumption, savings, and the impact of the investment as well as the money
PORTIONS OF PERIODIC		multiplier.
ASSESSMENT - I +	DEVELOPMENT: UNIT : 3	
INTRODUCTORY MACROECONOMICS:	CURRENT CHALLENGES FACING INDIAN ECONOMY – HUMAN	Describes the concepts of Human Resource, Human Capital Formation and the need for government spending on education.
UNIT : 3 DETERMINATION OF INCOME AND	CAPITAL FORMATION IN INDIA,	
EMPLOYMENT	RURAL DEVELOPMENT	Explains about the meaning and various factors associated with rural development along with the need for agricultural marketing and diversification of agricultural
DEVELOPMENT:		commodities.
UNIT : 3 CURRENT CHALLENGES		
FACING INDIAN ECONOMY – HUMAN CAPITAL		
FORMATION IN INDIA, RURAL		
DEVELOPMENT		
PERIODIC ASSESSMENT – III		Describes the meaning, components, and
SYLLABUS OF	MACROECONOMICS: UNIT : 4 GOVERNMENT BUDGET	objectives along with the calculation of deficit of a budget as well as the functions of the Government Budget.
<u>PERIODIC</u> ASSESSMENT – III	AND THE ECONOMY	

	UNIT : 5	
PORTIONS OF PERIODIC ASSESSMENT – I + PORTIONS OF PERIODIC	BALANCE OF PAYMENTS	Explains about the BOP accounts, BOP surplus and deficit as well as the determination of foreign exchange rates along with its characteristics.
ASSESSMENT – II +	DEVELOPMENT:	
INTRODUCTORY MACROECONOMICS: UNIT : 4 GOVERNMENT BUDGET AND THE ECONOMY	UNIT :3 CURRENT CHALLENGES FACING INDIAN ECONOMY – EMPLOYMENT: GROWTH, INFORMALISATION AND OTHER ISSUES,	Describes a few basic concepts relating to employment such as economic activity, worker, workforce participation along with the problems and policies with reference to the job sector of India.
UNIT : 5 BALANCE OF PAYMENTS	ENVIRONMENT AND SUSTAINABLE DEVELOPMENT	Describes the significance and contribution of environment and economic development and to relate environmental issues to the larger context of sustainable development.
INDIAN ECONOMIC DEVELOPMENT: UNIT :3	UNIT : 4 DEVELOPMENTAL EXPERIENCES OF INDIA –	Recalls the strategies that India and Her neighbouring countries have adopted to reach their present state of development,
CURRENT CHALLENGES FACING INDIAN ECONOMY – EMPLOYMENT: GROWTH,	A COMPARISON WITH NEIGHBOURS	including the patterns, statistics as well as the unique development features attained by each of the nations.
INFORMALISATION AND OTHER ISSUES, ENVIRONMENT AND SUSTAINABLE DEVELOPMENT		
UNIT : 4 DEVELOPMENTAL EXPERIENCES OF INDIA – A COMPARISON WITH NEIGHBOURS		

ANNUAL EXAMINATION		
SYLLABUS OF ANNUAL EXAMINATION		
MODEL EXAMINATION – I – (100% SYLLABUS)		
MODEL EXAMINATION – II – (100% SYLLABUS)		

#### CLASS XII

### SUBJECT: -INFORMATICS PRACTICES

#### **TEXTBOOK-NCERT**

EXAM/MONTH	TOPIC	LEARNING OUTCOME
PERIODIC ASSESSMENT-I	I. Querying and SQL functions Math functions, Text functions, Date Functions, Aggregate Functions, Querying and manipulating data using Group by, Having, Order by. Working with two tables using equi-join	Design SQL queries using aggregate functions.
SYLLABUS OF	II. Data Handling using Pandas-I	
PERIODIC ASSESSMENT -I CHAPTER I & II	Introduction to Python libraries- Pandas, Matplotlib. Data structures in Pandas - Series and Data Frames.	Create Series, Data frames and apply various operations.
	Importing/Exporting Data between CSV files and Data Frames.	
PERIODIC	IV.Plotting Data using Matplotlib	
ASSESSMENT-II	Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram Customizing plots: adding label, title, and legend in plots.	Identifies plotting using Matplotlib library.
SYLLABUS OF PERIODIC ASSESSMENT-II		
PA I+CHAPTER IV		
PERIODIC ASSESSMENT-III	V. Introduction to Computer Networks Introduction to networks, Types of	Understand the basics of Computer Networks.
PA-I+	network,Network Devices: modem, hub,	Learn terminology related to
PA-II+	switch, repeater, router, gateway Network Topologies: Star, Bus, Tree, Mesh.	networking and internet.
CHAPTER V	Introduction to Internet, URL, W W W, and its applications- Web, email, Chat, VoIP. Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website. Web Browsers:	Identify internet security issues and configure browser settings.

	Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.	
ANNUAL EXAMINATION	VI. Societal Impacts Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act. E-	Understand the impact of technology on society including gender and disability issues.
SYLLABUS OF ANNUAL EXAMINATION	waste: hazards and management. Awareness about health concerns related to the usage of technology.	
MODEL EXAMINATION I 100%SYLLABUS		
MODEL EXAMINATION II 100%SYLLABUS		
100 % SYLLABUS WILL BE THERE FOR BOARD EXAM		

## SUBJECT :- PHYSICAL EDUCATION

EXAM/MONTH	TOPIC	LEARNING OUTCOME
JUNE	March Past Rules and Regulation of Chess	1.Improve co-ordination 2.Understanding Chess Regulation
JULY	Khelo India Physical Fitness Test, Rules and Regulations of Kabaddi	<ol> <li>Increase Speed and Agility</li> <li>Understanding Rules and Regulation Of Kabaddi</li> </ol>
AUGUST	Khelo India Physical Fitness Test And Rules of kho kho	<ol> <li>Increase Muscular Strength and Co-ordination</li> <li>Understanding kho kho Rules</li> </ol>
SEPTEMBER	Free hand Exercise, Rules of badminton	1.Improve co-ordination 2.To Learn Badminton Rules
OCTOBER	Free hand Exercise , Rules of volley ball	1.Improve Flexibility 2.Understanding Volley ball Rules
NOVEMBER	Major Game of Foot ball	1.Increase Playing Agility of Foot ball
DECEMBER	Khelo India Physical Fitness Test , Rules of Athletics	1.Improve Speed and Agility 2.Understanding Rules of Athletics
JANUARY	Khelo India Physical Fitness Test And Basket ball	1.Improve co-ordination and Flexibility 2.Understanding Basket ball Skills

FEBRUARY	Recreation Games And Carroms	<ul><li>1.Help For stress Management</li><li>2.To Learn carroms Rules</li></ul>
MARCH	Recreation Games	1.Improve Leader ship skills and stress Management

## YOGA

EXAM/MONTH	TOPIC	
JUNE	SIMPLE EXERCISE	
JULY	EKAPADA CHAKRASANA, JANUSIRSASANA, TADASANA NATARAJASANA	
AUGUST	REVISION	
SEPTEMBER	TEST	
OCTOBER	YOGA COMPETITION SYLLABUS	
NOVEMBER	YOGA COMPETITION SYLLABUS	
DECEMBER	REVISION	
JANUARY	TEST	