

SYLLABUS (VI)

(2023-24)

SUBJECT : ENGLISH

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS	
PT1	COURSEBOOK 1	Nicobobinus - Terry Jones	Adventure and imagination	5	4	
	2	The Ransom of Red Chief - O Henry	Humour	5	6	
	2	The Old Brown Horse - W.F.Holmes	Animals; old age	5	4	
	3	The Toy - Box	Adventure, mystery	5	6	
	GRAMMAR 1	Types of Clauses	Clause	5	2	
	2	Simple, Compound and Complex Sentences	Formation of Sentences	5	2	
	3	Pronoun - Antecedent Agreement	Pronoun	5	1	
	4	Reflexive and Intensive Pronouns	Types of Pronoun	3	1	
	VOCABULARY 16	Noun - Noun Collections	Noun	2	2	
	17	Prefix : Sub-, Non-	Word formation	2	2	
	18	Latin and Greek Roots of Words	Origination of words	2	2	
	WRITING 26	Formal Letter Writing	Application	4	4	
	T1	COURSEBOOK 3	The Echoing Green - William Blake (Poem)	Nature, old age	5	10
		5	Hope for Humanity	Ambition, willpower, human development	5	10
5		In the Bazaars of Hyderabad - Sarojini Naidu (Poem)	Art and culture; professions	5	10	
6		The Singing Drum	Respect for elders; lesson in life; childhood	5	4	

	6	The Way Through the Woods - Rudyard Kipling	Mysteries of Nature	5	4
	GRAMMAR 11	Types of Adjectives	Adjectives	3	2
	12	Hyphens in Compound Adjectives	Compound of Adjectives	2	2
	13	Adjectives vs Adverb	Uses of Adjectives and Adverbs	2	2
	5	Auxiliaries and Modals - Revision	Use of Auxiliary and Modals as helping verbs	3	2
	VOCABULARY 19	Analogies	Comparative relation of words	2	2
	20	Idiom and Adages	Expressions and meanings	3	2
	21	Formal and Informal Language	Language and situations	2	2
	WRITING 31	Writing a Story		3	8
	28	Writing Formal Email	Writing	2	10
T1 (Term 1 syllabus also includes PT1 Syllabus	Comprehension 37	Mallakhamb	Passage	2	
PT2	COURSEBOOK 4	Going Down Hill on a Bicycle - Henry Charles Beeching	Childhood; adventure	5	6
	7	The Red Rice Granary - Sudha Murthy	Human values; empathy	5	6
	8	Attila - R.K.Narayan	human -animal bond	5	8
	GRAMMAR 6	Transitive and Intransitive Verbs	Verb and its action	2	2
	14	Colon	Punctuation	1	1
	15	Punctuating Addresses	Punctuation	1	1
	7	Reported Speech or Indirect Speech	Narration	5	2
	VOCABULARY 22	Words with Multiple Meanings	Vocabulary	1	1
	23	Cliches	Relation of Adjectives and Nouns	1	1
	WRITING	Notice Writing	Writing	3	4
T2	COUREBOOK 8	Mother to Son - Langston Hughes (Poem)	Perseverance; family	5	10

	9	Goodbye Party for Miss Pushpa	Language; community; aspirations; humour	5	10
	10	Working a Miracle - Hector Hugh Munro	Family; humour	10	10
	GRAMMAR 8	Future Continuous Form	Future tense	3	2
	9	Future Perfect Form	Future tense	3	2
	10	Future Perfect Continuous Form	Future tense	2	2
	VOCABULARY 24	Shades of Meaning	Meanings and their different usages	2	2
	25	Figures of Speech	Literary devices	5	3
	WRITING 27	Informal Letter Writing		4	8
	32	Writing an Itinerary	Writing	5	10
T2 (Term2 syllabus includes PT2 Syllabus and 20% Syllabus of Term1)	COMPREHENSION 38	Luka	Passage	2	
			TOTAL:-	180	

Note:- Chapters from Term1- The Way through the woods, The Toy Box, Adjectives versus Adverbs, Types of Clauses

SUBJECT : HINDI

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
सामयिक परीक्षा – 1 पाठ्य पुस्तक (वसंत भाग –1 व्याकरण पुस्तक	1	वह चिड़िया जो		3	6
	2.	बचपन		4	7
	3.	नादान दोस्त		4	7
	1.			2	4
	2.	भाषा और व्याकरण		4	3
	3.	वर्ण–विचार शब्द विचार		4	3
अर्द्धवार्षिक परीक्षा +सामयिक परीक्षा –1 पाठ्य पुस्तक व्याकरण पुस्तक	1.	वह चिड़िया जो		-	5
	2.	बचपन		-	4
	3.	नादान दोस्त		-	5
	4.	चाँद से थोड़ी सी गप्पें		3	5
	5.	अक्षरों का महत्त्व		3	4
	6.	पार नज़र के		4	4
	7.	साथी हाथ बढ़ाना		3	7
	1.	भाषा और व्याकरण		-	2
	2.	वर्ण – विचार		-	2
	3.	शब्द विचार		-	2
	4.	शब्द भंडार		4	2
	5.	शब्द रचना		3	2
	6.	संधि		4	2
	7	संज्ञा तथा संज्ञा के विकारक तत्व		3	2
	8.	सर्वनाम		3	2
	सामयिक परीक्षा – 2 पाठ्य पुस्तक व्याकरण पुस्तक	9.	टिकट अलबम		4
10.		झॉंसी की रानी		4	7
11.		जो देखकर भी नहीं देखते		3	7
9.		विशेषण		3	4
10.		क्रिया		3	3
11.		काल		3	3
वार्षिक परीक्षा +सामयिक परीक्षा –2) पाठ्य पुस्तक व्याकरण पुस्तक	9.	टिकट अलबम		-	5
	10.	जो देखकर भी नहीं देखते		-	4
	11.	झॉंसी की रानी		-	5
	12.	संसार पुस्तक है		3	4
	13.	मैं सबसे छोटी होऊँ		3	5
	14.	लोकगीत		4	4
	16.	वन के मार्ग में		3	7
	9.	विशेषण		-	2
	10.	क्रिया		-	2
	11.	काल		-	2
	12.	अविकारी शब्द		3	2
	13.	वाक्य		2	2
	14.	वर्तनी एवं वाक्य रचना संबंधी सामान्य अशुद्धियाँ		3	2
	15	विराम – चिह्न		3	2
	16..	मुहावरे और लोकोक्तियाँ			2

अर्द्धवार्षिक एवं वार्षिक परीक्षा		अपठित गद्यांश एवं पद्यांश पत्र लेखन निबंध लेखन अनुच्छेद लेखन संवाद लेखन		2 2 2 2	10 5 10 5
सामयिक परीक्षा – 1					30
सामयिक परीक्षा – 2					30
अर्द्धवार्षिक परीक्षा					80
वार्षिक परीक्षा					80
			TOTAL :-		

SUBJECT : MATHEMATICS

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
PT- 1	1	Knowing our numbers	Numbers and numerals: Natural numbers and Whole numbers,Place value and face value,Indian and International system of numeration,Comparison of large numbers,Estimation of numbers.	13	10
	2	Operations on whole numbers	Properties of addition ,subtraction, multiplication and division of whole numbers, operations on whole numbers.	13	10
	3	More about numbers	Factors and multiples: prime and composite numbers, Tests of divisibility, prime factorization, HCF and LCM	13	10
TERM-1	1 to 3	SYLLABUS OF PT-1 and			
	4	Basic Geometrical Ideas	Points ,Lines and planes and their properties, open and closed figures, Angles ,Triangles, Quadrilaterals and circles	13	10
	5	Understanding elementary shapes	Length of a line segment, Magnitude of an angle,Classification of angles, triangles and quadrilaterals, simple polygons.	13	10
	7	Integers: Addition and Subtraction	Representing integers on a number line,Ordering of integers, Absolute value of an integers, addition and subtraction of integers and their properties	13	10
	8	Fractions	Fraction on a number line, proper, Improper and mixed fraction, Like and Unlike fraction, Addition and Subtraction of fractions	13	10
	9	Decimal fractions	Representing decimal fractions, Like and unlike decimals, Comparison of	13	10

			decimals, Converting decimals into fractions.		
PT-2	12	Algebraic Expressions	Terms of an algebraic expression, Algebraic operations, Evaluating an expression, Linear equations	13	14
	13	Ratio, proportion and unitary method	Ratio, Equivalent ratio, Proportion and Unitary method	13	16
	15	Construction	Construction of line segment, Construction of angles using a protractor, Construction using ruler and set square	13	5
Term -2	12, 13 and 15	Syllabus of PT -2 and			
	6	Identifying 3D shapes	Cubes and Cuboids: Three dimensional solids with curved sides, Nets of solids	12	7
	10	Data Handling	Collection and organization of data, Graphical representation of data, pictograph, Bar graph	12	11
	11	Perimeter and Area	Perimeter of polygons: Area of regular and Irregular figures	13	20
	14	Symmetry	What is symmetry? Line of symmetry, symmetry in geometrical shapes.	12	7
			Total :	192	

SUBJECT : SCIENCE

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MAX. MARKS
PT-1	1	FOOD: Where does it come from	All	12	5
	2	Components of food	All	12	10
	3	Fibre to Fabric	All	12	8
	4	Sorting materials into Groups	All	12	7
T1					
	1 to 4	Syllabus of PT-1 and	All		
	5	Separation of substances	All	12	10
	6	Changes around us	All	12	10
	7	Getting to know plants	All	12	10
	8	Body movements	All	12	10
	10	Motion and Measurement of Distances	All	12	10
			TOTAL		80
PT2	9	The living Organisms-Characteristics and Habitats	All	12	10
	11	Light,Shadow and Reflections	All	12	8
	12	Electricity and circuits	All	12	7
	16	Garbage in, Garbage out	All	12	5
T-2	2,9,11,12 and 16	Including ch-2 and syllabus of PT-2 and			15
	13	Fun with Magnets	All	12	12
	14	Water	All	12	12
	15	Air Around Us	All	12	11
			TOTAL		80

SUBJECT : SOCIAL SCIENCE

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
PT-1	His-1	When, where and How	Study of history, Time frame, Dates in History, The geographical frame work, Name of the land, sources	8	6
PT-1	His-2	The Earliest societies	Life led by early humans, Different stages of Prehistoric times, The palaeolithic age, Tools of stone age, Mesolithic age, Neolithic age	8	6
PT-1	civ-1	Unity in diversity	Understanding diversity, Diversity in different fields, need for diversity	6	6
PT-1	Geo-1	The earth and the solar system	Beginning of universe, stars and constellations, the solar system, the sun and the planet, The earth, satellite, Asteroids, Meteors, comets	8	6
PT-1	Geo-2	Latitudes and longitudes	About globe, heat zone, longitudes, standard time zone	8	6
T-1	His-3	From Hunters to farmers	Beginning of agriculture, Domestication of animals, invention of wheel, Basket weaving and pottery, Tools, Pit dwellings, social life	8	10
T-1	His-4	The First cities	Civilization, The bronze age, The earliest civilization, main features of the Indus valley civilization	8	10
T-1	Civ-2	Prejudice, inequality, and Discrimination	Prejudice, Inequality and Discrimination, fighting from inequality,	8	7

			Constitutional provisions		
T-1	Geo-3	Motions of the Earth	The earth axis, rotation, length of day and night, revolution, the phenomenon of season	8	8
T-1	Geo-4	Globes and maps	Globes, Maps, components of maps, conventional signs, plans	8	10
				TOTAL	80
PT-2	His-5	The age of Vedas	Aryans, The Vedas, Political life of the Aryans, The contemporary culture, Social life of Aryans	8	6
PT-2	His-7	Growth of new Ideas	Upanishads, Buddhism, Jainism, The Ashrams	8	6
PT-2	Civ-3	The government	Functions of the Government, Levels of government, forms of government, Universal adult franchise	8	6
PT-2	Geo-5	Major Domains of the Earth	Lithosphere, seven continents of the world, Hydrosphere, Atmosphere, Biosphere	8	6
PT-2	Geo-6	Major land forms of the earth	Formation process of landforms, classification of land forms, landforms and the people	8	6
T-2	His-8	The first empire- The Mauryas	Beginning of an empire, Changraguptamaurya and the Mauryan empire, Mauryan empire after Chandragupta maurya, Decline of mauryas	8	10
T-2	civ- 4	Essence of democracy	Peoples participation, accountability, Role	8	7

			of opposition, role of media		
T-2	Civ-5	Local self government	The panchayat, structure of panchayat, source of income, composition	8	8
T-2	Geo-7	India- Location and political division	Location and extent, neighbors, Political division, standard meridian	8	10
T-2	Geo-8	India Physical features	The northern mountain, The northern mountain, the peninsular plateau, The coastal plain and he islands, The great Indian desert	8	10

NOTE :Map work : T-1 from Geography and T-2 from History.
(T1 Including P.T 1 and T2 including P.T 2 Syllabus)
Project work from Geography.

SUBJECT : COMPUTER SCIENCE

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
T1	4	Tables and charts in Impress	All	6	10
	5	Animating Text and Objects in Impress	All	5	10
	6	LibreOffice Calc	All	5	10
	7	Editing a Worksheet in Calc		6	10
	8	Pencil Software	All	8	10
	11	Internet Services	All	2	10
			Total	32	60
T2	1	Computer Language	All	2	15
	9	Algorithm and Flowchart	All	3	20
	10	Introducing Python	All	16	25
			Total	21	60

SUBJECT : MORAL SCIENCE

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
T 1	1	Genghis Khan and his Hawk	All	4	09
	2	The Banyan Deer	All	5	10
	3	How the Kangaroo Got her Pouch	All	5	7
	4	The Butterfly	All	4	7
	5	The Daughter of Sun and Moon	All	4	10
	6	The People in The Next Town	All	4	7
			total	26	50
T 2	7	The Virtuous Puppets	All	4	12
	8	King Frost	All	5	15
	9	The History of Five Little Pigs	All	5	11
	10	Yoga	All	4	12
			total	18	50
			TOTAL :-		

SUBJECT : GENERAL KNOWLEDGE

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS	
T-1	1	Geography of Bihar	Bihar	1	3	
	2	History of Bihar		1	3	
	3	Contribution of Bihar In freedom movement		1	3	
	4	Administrative system of Bihar		1	2	
	5	The rivers of Bihar		1	2	
	6	The soils of Bihar		1	1	
	1	Geography of Jharkhand	Jharkhand	1	2	
	2	Administrative system of Jharkhand		1	1	
	4	The soils of Jharkhand		1	2	
	5	The Forests of Jharkhand		1	2	
	2	Administrative system of India		1	2	
	3	States capital and languages		1	2	
	12	Famous lakes of India	India	1	2	
	13	Famous waterfalls of India		1	2	
	14	Mountain and Hills of India		1	2	
	16	Famous National parks and sanctuaries of India		1	2	
	17	Famous industrial towns of India		1	2	
*	Current Affairs			5		
*	Verbal Reasoning			5		
*	Non-verbal Reasoning			5		
			TOTAL	50		
T-2	8	The minerals of Bihar	Bihar	1	2	
	9	The industries of Bihar		1	2	
	10	Agriculture and crops of Bihar		1	2	
	11	Irrigation facilities of Bihar		1	2	
	12	Power projects in Bihar		1	2	
	6	The minerals of Jharkhand	Jharkhand	1	1	
	7	The industries of Jharkhand		1	1	
	8	Source of irrigation in Jharkhand		1	1	
	9	Power projects of Jharkhand		1	1	
	18	Famous sea ports of India	India & world	1	2	
	23	Defence of India		1	2	
	24	Famous folk dance of India		1	2	
	25	National symbols of India		1	2	
	26	First in India		1	2	
		First in the world		1	2	
		The biggest, highest and the largest in the world		1	3	
		Famous waterfalls of the world		1	2	
		Famous deserts of the world		1	2	
		Famous lakes of the world		1	2	
	*	Current Affairs			5	
	*	Verbal Reasoning			5	
	*	Non-verbal Reasoning			5	
				TOTAL	50	

SUBJECT : PHYSICAL & HEALTH EDUCATION

EXAMINATION (PT1/T1/PT2/T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
Term 1	1	Growth and development	All	3	4
Term 1	2	Bones	All	4	7
Term 1	3	Common injuries of bones	All	3	4
Term 1	4	Postural Defects	All	3	4
Term 1	5	Protection from the diseases	All	2	4
Term 1	9	Meaning and importance of yoga	All	4	5
Term 1	10	Microbes-useful and harmful	All	2	3
Term 1	11	Water-Borne Diseases	All	4	6
Term 1	12	Diseases transmitted through faecal matter	All	1	1
Term 1	13	Purchasing, Consuming and preserving Nutritious Food	All	4	5
Term 1	14	Safety Outside the school	All	4	5
Term 1		Current Affairs of sports	All	1	2
			TOTAL	35	50
Term 2	6	Introduction to components of physical fitness	All	5	9
Term 2	7	Leaders and Followers	All	3	4
Term 2	8	Players and sports personship	All	4	6
Term 2	15	Gender sensitivity	All	5	9
Term 2	16	Patient's Right	All	4	6
Term 2	17	Sports Awareness	All	4	9
Term 2	18	Safe water and role of local bodies	All	4	5
Term 2		Current affairs sports		1	2
			TOTAL	30	50

SUBJECT : ART

TERM -1	1	Object Drawing	9-11		
	2	Nature Study	12-19		
	3	Still Life	20-24		
	4	Bird Study	25-29		
	5	Landscape	30-36		
	6	Animal Study	37-39		
	7	Human Anatomy	40-47		
	8	Sketching	48-50		
TERM -2	1	Composition	52-58		
	2	Portrait	59-61		
	3	Cartoon Character	62-65		
	4	Poster Design	66-70		
	5	Folk Art	71-72		
	6	Warli Art	73-74		
	7	Collage Art	75-76		
	8	Rangoli Design	77-78		

SUBJECT : SANSKRIT

EXAMINATION (T1//T2)	CHAPTER No.	CHAPTER NAME	TOPICS	PERIODS (required)	MARKS
पाठ्यपुस्तक	1	शब्द परिचय: - 1		2	4
	2	शब्द परिचय: - 2		2	3
	3	शब्द परिचय: - 3		2	3
	4	विद्यालय:		2	5
	5	वृक्षा:		2	5
	6	समुद्रतट:		2	5
	7	बकस्य प्रतिकार:		2	5
व्याकरण भाग					
	1	संस्कृत-वर्णमाला		2	5
	2	संयुक्तवर्णाः, वर्णसंयोजनम् वर्ण-विन्यासः च		2	5
	3	शब्दरूपप्रकरणम्(अकारान्त पुल्लिङ्ग शब्दः,आकारान्त स्त्रीलिङ्ग शब्दः, अकारान्तनपुंसकलिङ्ग शब्दः)		2	5
	4	धातुरूपप्रकरणम् (लट् लकारः, लृट् लकारः)		2	5
	11	चित्रवर्णनम्		2	10
	12	वार्तालापः		2	10
	13	सरलः गद्यांशः		2	10
वार्षिक परीक्षा					
पाठ्य पुस्तक	8	सूक्तिस्तबकः		2	5
	9	क्रीडास्पर्धा		2	5
	10	कृषिकाः कर्मवीराः		2	5
	11	पुष्पोत्सवः		2	5
	12	दशमः त्वम् असि		2	4
	13	विमानयानं रचयाम		2	3
	14	अहह आः च		2	3
व्याकरण					
	6	अव्ययानि		2	5
	7	पर्यायाः एवं विपर्ययाः		2	5
	8	वाक्य रचना		2	5
	9	संख्याः		2	5
	11	चित्रवर्णनम्		2	10
	12	वार्तालापः		2	10
	13	सरलः गद्यांशः		2	10
