SYLLABUS 2024-25 ENGLISH STD XI

MONTH	HORNBILL	SNAPSHOTS
JUNE	The Portrait of a Lady	Debate, Speech, Note Making
	A Photograph	
JULY	We are not afraid to die	Summer of the Beautiful white
	Laburnum Top	Horse
AUGUST	Discovering tut, Voice of the Rain	The Address, advertisement
Half Yearly Exam	Half Yearly Exam	Half Yearly Exam
SEPTEMBER	The Adventure	Mother's day
OCTOBER	Silk Road, Childhood	Birth, Poster
NOVEMBER	Father to Son	Tale of Melon City
DECEMBER	Tense, Narration, Passive Voice	Comprehension

वर्ग 11 हिंदी सिलेबस

प्रथम सत्र पाठ्यक्रम		
जून और जुलाई		
आरोह गद्य भाग-		
नमक का दारोगा ,मियां नसीरुद्दीन अपू के साथ ढाई साल		
पद्य भाग- संतो देखो जग बौराना, मेरे तो गिरधर गोपाल ,		
वितान- गायिकाओं में बेजोड़ लता मंगेशकर		
अभिव्यक्ति और माध्यम -		
पाठ संख्या 1, 2,9		
मौखिक अभ्यास,		
वाचन,श्रवण अभ्यास		
अगस्त और सितंबर-		
आरोह -पद्य भाग -घर की याद, चंपा काले काले अक्षर नहीं चीन्हती		
गद्य भाग-		
विदाई संभाषण		
अभिव्यक्ति और माध्यम		
जनसंचार ,अप्रत्याशित लेख,पत्र,डायरी,कथा,स्ववृत		
अक्टूबर नवंबर		
आरोह पद्य भाग- ग़ज़ल,हे भूख मत मचल,हे मेरे जूही के फूल जैसे ईश्वर		
आरोह गद्य भाग -गलता लोहा, रजनी		
अभिव्यक्ति और माध्यम -पाठ संख्या 1,2,9,10,14,15,16 की पुनरावृत्ति		
वितान- राजस्थान की रजत बूंदें		
दिसंबर जनवरी		
आरोह गद्य भाग -जामुन का पेड़,भारत माता		
पद्य -सबसे खतरनाक,आओ मिलकर बचाएं		
वितान -आलो आंधारि		

SYLLABUS FOR CLASS 11 SCIENCE MATHEMATICS (041)

Session: 2024-25

CLASS 11 MATHEMATICS

MONTH	CHAPTER/UNIT	ACTIVITY	
JUNE	SETS, RELATIONS		
JULY	FUNCTIONS TRIGONOMETRIC FUNCTIONS COMPLEX NUMBER AND QUADRATIC EQUATIONS	ACTIVITY 1 VENN DIAGRAM FOR THREE SETS ACTIVITY 2 GRAPH OF DIFFERENT FUNCTIONS	
AUGUST	PERMUTATIONS AND COMBINATIONS, BINOMIAL THEOREM, SEQUENCE AND SERIES	ACTIVITY 3 MIND MAP ON COMPLEX NUMBER ACTIVITY 4 PASCAL'S TRIANGLE ACTIVITY 5 SUM OF FIRST n NATURAL NUMBERS	
SEPTEMBER	REVISION AND FIRST TERM EXAMINATION (SYLLABUS COMPLETED TILL AUGUST)		
OCTOBER	STRAIGHT LINE CONIC SECTIONS PARABOLA, ELLIPSE	ACTIVITY 6 DIFFERENT EQUATIONS OF STRAIGHT LINES (USE MIND MAP) ACTIVITY 7 GEOMETRICAL MEANING OF CONIC SECTIONS	
NOVEMBER	CONIC SECTION ELLIPSE, HYPERBOLA INTRODUCTION OF THREE DIMENSIONAL GEOMETRY	ACTIVITY 8 GRAPHICAL REPRESENTATION OF OCTANTS IN THREE DIMENSIONAL GEOMETRY	
DECEMBER	LIMITS AND DERIVATIVES	ACTIVITY 9 GEOMETRICAL CONCEPTS OF DERIVATIVES	
JANUARY	STATISTICS, PROBABILTY	ACTIVITY 10 SAMPLE SPACE FOR DIFFERENT EXPERIMENT IN PROBABILITY	

BRL DAV PUBLIC SCHOOL, BHANDARIDAH, BOKARO SYLLABUS FOR CLASS 11 COMMERCE APPLIED MATHEMATICS (0241)

Session: 2024-25

JULY SETS AND RELATIONS, SEQUENCE AND SERIES ACTIVITY 1 VENN DIAGRAM FOR THREE SETS ACTIVITY 2 SUM OF FIRST IN NATURAL NUMBERS ACTIVITY 4 BLOOD RELATION SEPTEMBER REVISION AND FIRST TERM EXAMINATION (SYLLABUS COMPLETED TILL AUGUST) OCTOBER FUNCTIONS, LIMITS AND CONTINUITY DIFFERENTIATION NOVEMBER PROBABILITY, DESCRIPTIVE STATISTICS ACTIVITY 7 GEOMETRICAL MEANNING OF DERIVATIVES ACTIVITY 7 GEOMETRICAL MEANNING OF DERIVATIVES ACTIVITY 7	
QUANTITATIVE APTITUDE, MENSURATION JULY SETS AND RELATIONS, SEQUENCE AND SERIES ACTIVITY 1 VENN DIAGRAM FOR THREE SETS ACTIVITY 2 SUM OF FIRST n NATURAL NUMBERS AUGUST PERMUTATIONS AND COMBINATIONS LOGICAL REASONING PERMUTATIONS AND COMBINATIONS ACTIVITY 3 PASCAL TRIANGLE ACTIVITY 4 BLOOD RELATION SEPTEMBER REVISION AND FIRST TERM EXAMINATION (SYLLABUS COMPLETED TILL AUGUST) OCTOBER FUNCTIONS, LIMITS AND CONTINUITY DIFFERENTIATION ACTIVITY 6 GRAPH OF DIFFERENT FUNCTIONS NOVEMBER PROBABILITY, DESCRIPTIVE STATISTICS ACTIVITY 7 GEOMETRICAL MEANNING OF DERIVATIVES ACTIVITY 8	
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ACTIVITY 8	
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PROBABILITY DECEMBED COMPOUND INTEREST AND ANNUTY ACTIVITY O	
DECEMBER COMPOUND INTEREST AND ANNUITY ACTIVITY 9 TAXATION, UTILITY BILLS TO CALCULATE AN ELECTRICITY BILL	
JANUARY STRAIGHT LINE, CIRCLE AND ACTIVITY 10	
PARABOLA FAMILY OF LINES / GEOMETRIC CONCEPT OF	
CIRCLE OR PARABOLA	
FEBRUARY REVISION AND ANNUAL	
EXAMINATION	

CLASS - XI [SESSION 2024-2025] SCHEDULE OF SYLLABUS SUBJECT - PHYSICS

MONTHS		APTER/UNIT	SPECIFIC EXAM/TEST
	UNIT	CHAPTER	
Jun-24	MATHEMATICAL TOOLS AND UNIT	UNIT AND MEASUREMENT	
Jul-24	UNIT AND MEASUREMENT	DIMENSIONAL ANALYSIS	CLASS TEST
Jul 24	KINEMATICS	MOTION IN STRAIGHT LINE	GENSS TEST
	KINEMATICS	MOTION IN A PLANE	7
		LAWS OF MOTION	
Aug-24	LAWS OF MOTION	FRICTION	MCQ TEST
SEPTEMBER-2024	TERM-1		
Sep-24	WORK,ENERGY&POWER	WORK,ENERGY&POWER	CLASS TEST
Oct-24	MOTION OF SYSTEMOF PARTICELS AND RIGID BODY	SYSTEM OF PARTICLES AND ROTATIONAL MOTION	MCQ TEST-MON TEST
Nov-24	GRAVITATION	GRAVITATION	MON TEST-MCQ TEST
	PROPERTIES OF MATTER	MECHANICAL PROPERTIES OF SOLIDS	
D 24	PROPERTIES OF MATTER	MECHANICAL PROPERTIES OF FLUIDS	MCQ TEST - MON TEST
Dec-24		THERMAL PROPERTIES OF MATTER	
	THERMODYNAMICS	THERMODYNAMICS	
I 25	KINITIC THEORY OF GASES	KINETIC THEORY OF GASES	MCO TEST MON TEST
Jan-25	OSCILLATION AND WAVES	OSCILLATION WAVES	MCQ TEST-MON TEST
		REVISION & MOCK TEST	
	rED - 23	REVISION & MOUNTEST	

ANNUAL EXAM: FEB-25

SYLLABUS – 2024-25 BRL DAV PUBLIC SCHOOL, BHANDARIDAH, BOKARO SUBJECT – CHEMISTRY

STD-XI

1	SOME BASIC CONCEPT OF CHEMISTRY	JUNE
2	ATOMIC STRUCTURE	JULY
3	CLASSIFICATION OF ELEMENTS AND PERIODICITY	JULY
	IN PROPERTIES	
4	CHEMICAL BONDING	AUGUST
5.	THERMODYNAMICS	AUGUST
6.	EQUILIBRIUM	SEPTEMBER
7	REDOX REACTION	SEPTEMBER
8	SOME BASIC CONCEPT IN ORGANIC CHEMISTRY	OCTOBER
		NOVEMBER
9	HYDROCARBON	DECEMBER
		JAUNURY

BRL DAV PUBLIC SCHOOL, BHANDARIDAH, BOKARO **CLASS – XI** [SESSION – 2024-25] **SCHEDULE OF SYLLABUS SUBJECT: BIOLOGY (044) CHAPTER / UNIT** MONTHS SPECIFIC EXAMS/TEST **APRIL, 2024** MAY,2024 JUNE,2024 Unit- I- Diversity of living organisms Chapter 2.Biological classification Chapter-1. The living world JULY,2024 Unit- I- Diversity of living organisms Chapter 3.Plant kingdom Chapter 4. Animal kingdom Unit- II /III- Structural organization plants and animals/ Cell structure Chapter 5. Morphology of flowering Chapter 6. Anatomy of flowering Chapter 7.Structural organization in AUGUST,2024 animals- Only all systems of Frog plants plants Chapter 8.Cell the unit of life SEPTEMBER,2024 Unit- III- Cell structure and functions Chapter 9. Biomolecules Chapter 10. Cell cycle and cell division TERM - I OCTOBER.2024 Unit- IV-Plant physiology Chapter 13. Photosynthesis in higher Chapter 15. Growth and development Chapter 14. Respiration in plants plants in plants Unit- V- Human physiology Chapter -17. Breathing and exchange of Chapter -18. Body fluids and NOVEMBER,2024 circulation gases Unit- V- Human physiology DECEMBER,2024 Chapter-20. Locomotion and Chapter-21. Neural control and Chapter- 19. Excretary products and their elimination movement co-ordination Unit- V- Human physiology JANUARY,2025 Chapter-22. Chemical co-ordination and integration **MOCK TEST** JANUARY, 2025

MONTH WISE SYLLABUS DISTRIBUTION 2024-25

CLASS – XI SUB: COMPUTER SCIENCE WITH PYTHON (083)

	CLASS - AI SUB: COIVIPUTER SCIENCE WITH PTTHON (005)
MONTH	PORTION
	 Computer Systems and Organisation Basic Computer Organisation: Introduction to computer system, hardware, software, input
JUNE	device, output device, CPU, memory (primary, cache and secondary), units of memory (Bit, Byte, KB, MB,GB, TB, PB)
	 Types of S/W: system S/W (operating systems, system utilities, device drivers), programming tools and language translators (assembler, compiler & interpreter), application S/W
	 Operating system (OS): functions of operating system, OS user interface
	Computer Systems and Organisation continued
	 Boolean logic: NOT, AND, OR, NAND, NOR, XOR, truth table, De Morgan's laws and logic circuits
	 Number system: Binary, Octal, Decimal and Hexadecimal number system; conversion between number systems.
	 Encoding schemes: ASCII, ISCII and UNICODE (UTF8, UTF32)
	Computational Thinking and Programming
JULY	 Introduction to problem solving: Steps for problem solving (analyzing the problem, developing analgorithm, coding, testing and debugging). representation of algorithms using flow chart and
	pseudo code, decomposition
	 Familiarization with the basics of Python programming: Introduction to Python, features of Python, executing a simple "hello world" program, execution modes: interactive mode and
	script mode, Python character set, Python tokens (keyword, identifier, literal, operator,
	punctuator), variables, concept of l-value and r-value, use of comments
	 Knowledge of data types: number (integer, floating point, complex), boolean, sequence (string,
	list, tuple), none, mapping (dictionary), mutable and immutable data types
	Computational Thinking and Programming
	Operators: arithmetic operators, relational operators, logical operators, assignment operator,
	augmented assignment operators, identity operators (is, is not), membership operators (in, not in)
	 Expressions, statement, type conversion & input/output: precedence of operators, expression,
	evaluation of expression, python statement, type conversion (explicit & implicit), accepting data
	as input from the console and displaying output
AUGUST	 Errors: syntax errors, logical errors, runtime errors
7,000.	 Flow of control: introduction, use of indentation, sequential flow, conditional and iterative flow control
	 Conditional statements: if, if-else, if-elif-else, flowcharts, simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number
	 Iterative statements: for loop, range function, while loop, flowcharts, break and continue
	statements, nested loops, suggested programs: generating pattern, summation of series,
	finding the factorial of a positive number etc.
	Computational Thinking and Programming Contd.
	• Strings: introduction, indexing, string operations (concatenation, repetition, membership &
SEPTEMBER	slicing), traversing a string using loops, built-in functions: len(), capitalize(), title(), lower(),
	upper(), count(), find(), index(), endswith(), startswith(), isalnum(), isalpha(), isdigit(), islower(),
	isupper(), isspace(), lstrip(), rstrip(), rstrip(), replace(), join(), partition(), split() Computational Thinking and Programming Contd
	Computational Thinking and Programming Contd.
	 Lists: introduction, indexing, list operations (concatenation, repetition, membership & slicing), traversing a list using loops, built-in functions: len(), list(), append(), extend(), insert(), count(),
OCTOBER	index(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum(); nested lists, suggested
	programs: finding the maximum, minimum, mean of numeric values stored in a list; linear
	search on list of numbers and counting the frequency of elements in a list

NOVEMBER	Computational Thinking and Programming Contd.
	 Tuples: introduction, indexing, tuple operations (concatenation, repetition, membership & slicing), built-in functions: len(), tuple(), count(), index(), sorted(), min(), max(), sum(); tuple assignment, nested tuple, suggested programs: finding the minimum, maximum, mean of values stored in a tuple; linear search on a tuple of numbers, counting the frequency of elements in a tuple Dictionary: introduction, accessing items in a dictionary, mutability of dictionary (adding new
	item, modifying existing item), traversing dictionary, built-in functions: len(), dict(), keys(), values(), items(), get(), update(), del, clear(), fromkeys(), copy(), pop(), popitem(), setdefault(), max(), min(), count(), sorted(), copy(); suggested programs: count the number of times a character appears in a given string using a dictionary, create dictionary with names and their salary and access them
	 Computational Thinking and Programming Contd. ● Introduction to Python modules: Importing module using 'import <module>' and using from statement, Importing math module (pi, e, sqrt, ceil, floor, pow, fabs, sin, cos, tan); random module(random, randint, randrange), statistics module (mean, median, mode)</module> Society, Law and Ethics
DECEMBER	 Digital Footprints Digital society and Netizen: net etiquettes, communication & social media etiquettes Data protection: Intellectual Property Right (copyright, patent, trademark), violation of IPR (plagiarism, copyright infringement, trademark infringement), open source softwares and licensing (Creative Commons, GPL and Apache) Cyber-crime: definition, hacking, eavesdropping, phishing and fraud emails, ransomware, preventing cyber crime
	 Society, Law and Ethics Contd. Cyber safety: safely browsing the web, identity protection, confidentiality, cyber trolls and bullying.
JANUARY	 Safely accessing web sites: malware, viruses, trojans, adware E-waste management: proper disposal of used electronic gadgets Indian Information Technology Act (IT Act) Technology & Society: Gender & disability issues while teaching and using computers

CLASS XI (SESSION 2024-25)

SUB-ACCOUNTANCY SCHEDULE OF SYLLABUS

MONTH	CHAPTER/TOPIC	SPECIFIC EXAM/TEST
JUNE	INTRODUCTION TO ACCOUNTING	MCQ,HOTS,ASSERTION REASONING ,CSBQ
JULY	THEORY BASE OFACCOUNTING RECORDING OF TRANSACTIONS: RULES OF DR.& CR. ACCOUNTING EQUATION JOURNAL (GST) LEDGER TRIAL BALANCE	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
AUGUST	CASH BOOK & OTHER S.BOOK ,BRS DEPRECIATION ,PROV.& RESERVE	MCQ,HOTS,ASSERTION REASONING ,CSBQ
SEPTEMBER	REVISION & TERM-I	
OCTOBER	RECTIFICATION OF ERRORS	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
NOVEMBER	FINANCIAL STATEMENT WITHOUT ADJUSTMENT	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
DECEMBER	FINANCIAL STATEMENT OF WITH ADJUSTMENT	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
JANUARY	SINGLE ENTRY SYSTEM & PRACTICE TEST	PRACTICE OF PREVIOUS YEAR QUESTION
FEBRUARY	FINAL EXAM	

CLASS XI (SESSION 2024-25)

SUB-BUSINESS STUDIES SCHEDULE OF SYLLABUS

MONTH	CHAPTER/TOPIC	SPECIFIC EXAM/TEST
JUNE	BUSINESS TRADE AND COMMERCE	MCQ,HOTS,ASSERTION REASONING ,CSBQ
	FORMS OF BUSINESS ORGANISATION	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
JULY	PUBLIC PRIVATE AND GLOBAL ENTERPRISES	MCQ,HOTS,ASSERTION REASONING ,CSBQ
AUGUST	BUSINESS SERVICES	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
	EMERGING MODE OF BUSINESS	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
	SOCIAL RESPONSIBILITY AND BUSINEESS ETHICS	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
SEPTEMBER	REVISION & TERM-I	
OCTOBER	SOURCES OF FUNDS	MCQ,HOTS,ASSERTION REASONING ,CSBQ
NOVEMBER	SMALL BUSINESS AND ENTREPRENEURSHIP DEVELOPMENT	MCQ,HOTS,ASSERTION REASONING ,CSBQ
DECEMBER	INTERNAL TRADE EXTERNAL TRADE	MCQ,OBJECTIVE,APPLICATI ON BASED QUESTION, ASSERTION REASONING
JANUARY	REVISION AND PRACTICE TEST	PREVIOUS YEAR QUESTION
FEBRUARY	FINAL EXAM	

SESSION : 2024-25 CLASS - 11

SUBJECT: ECONOMICS	(030)	SYLLABUS

Month	Chapter/Sub-Topics	Key Terms and Concept
June 2024	Part A	What is economics?
	Statistics for Economics	• Meaning, scope, functions and importance of
	• Introduction	statistics in Economics
		Meaning of microeconomics and
	Part B: Introductory Microeconomics	macroeconomics; positive and normative
	• Introduction	• Economics
		• What is an economy?
		• Central problems of an economy: what, how and
		for whom to produce;
		Opportunity cost.
July 2024	Part A • Collection, organization	• Collection of data: Sources of data primary and secondary
		Methods of collecting data
		• Important source of secondary data: Census of India and National sample survey
		• Organization of data: Meaning; types of variables; Frequency distributions
	PART – B • Consumers equilibrium and demand	• Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis.
August 2024	PART – B	Indifference curve analysis of consumer's
	 Consumers equilibrium and demand Demand, law of demand and price elasticity of demand 	equilibrium-the Project on Consumers Group Discussion On Utility analysis and marginal utility Find out relevant of Consumer's equilibrium in real life. consumer's budget (budget set and budget line preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium.
		• demand, determinants of demand, demand schedule, demand curve and its slope, movement along and shifts in the demand curve;
September 2024	Part-B • Demand, law of demand and price elasticity of demand Part-A • Presentation of data: • Tabular and diagrammatic presentation • Statistics for Economics Statistical Tools Interpretation Half Yearly Examination	 Price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method Bar diagram; Pie charts; Histogram, Frequency polygon; Ogive Mean and properties of Arithematic mean

CLASS - XI

ECONOMICS (030) SYLLABUS AND BLUEPRINT FOR

HALF YEARLY EXAMINATION – 2024-25

STATISTICS FOR ECONOMICS (SECTION-A)							
UNIT/CHAPTER	WEIGHTAGE	1M/Qs	3Ms/Qs	4Ms/Qs	6Ms/Qs	TOTAL Ms (Qs)	
INTRODUCTION	05	02	01	-	-	05(03)	
COLLECTION & ORGANISATION	10	-	-	01	01	10(02)	
PRESENTATION OF DATA	10	03	01	01	-	10(05)	
MEASURES OF CENTRAL TENDENCY	15	05	-	01	01	15(07)	
(ONLY UP TO MEAN)							
	40	10	02	03	02	40(17)	
INTRODUCTORY MICROECONOMICS (SECTION-B)							
INTRODUCTORY MICROECONOMICS	15	02	01	01	01	15(05)	
CONSUMER'S EQUILIBRIUM	25	08	01	02	01	25(12)	
(a) UTILITY (b) DEMAND & ELASTICITY OF DEMAND							
	40	10	02	03	02	40(17)	
TOTAL (Section A+ Section B)	80	20	04	06	04	40+40=80(34)	

BRL DAV PUBLIC SCHOOL, BHANDARIDAH, BOKARO CLASS-XI FMM (805) SYLLABUS

MONTH	CHAPTER/CONTENTS	HALF YEARLY EXAM (WEIGHTAGE)	ANNUAL EXAM (WEIGHTAGE)	
JUNE,2024	MARKET AND FINANCIAL INSTRUMENTS	15	06	
JULY,2024	PRIMARY AND SECONDARY MARKET	17	08	
	ES-COMMUNICATION SKILLS	05	02	
AUGUST,2024	MUTUAL FUNDS PRODUCTS & FEATURES	18	06	
	ES-SELF MANAGEMENT SKILLS	05	02	
SEPTEMBER,2024	HALF YEARLY EXAMINATATION			
SEPTEMBER,2024	ETFs, DEBT & LIQUIDFUNDS			
OCTOBER,2024	ETFs, DEBT & LIQUIDFUNDS		12	
NOVEMBER,2024	TAXATION & REGULATIONS		10	
	ES-ICT SKILLS		02	
DECEMBER,2024	QUANTITATIVE EVALUATION OF MUTUAL FUNDS		08	
	ES- ENTERPRENUERIAL SKILLS		02	
JANUARY,2025	FMM- REVISION			
	ES- GREEN SKILLS		02	
FEBRUARY,2025	ANNUAL EXAMINATION			

BRL DAV PUBLIC SCHOOL, BHANDARIDAH, BOKARO CLASS -XI

SCHEDULE OF SYLLABUS [SESSION – 2024-25]

SUBJECT: PHYSICAL EDUCATION (048)

MONTHS	CHAPTER/UNIT	TOPICS			
JUNE,2024	1. Changing trends and career in physical education	Courses in physical education, Career options, Changes in playing surfaces, equipment, technologies			
JULY,2024	2. Olympism	Values of Olympic, History, summary			
JULY,2024	3. Yoga	Asthma, Diabetes, Hypertension, Arthritis, Obesity Helpful asanas & their procedures with contraindications			
AUGUST, 2024 SEPTEMBER, 2024	4. Physical education and sports for C. W. S. N.	Paralympic, Special Olympics, Deaflympics Types of disability and disorder			
	5. Physical fitness, wellness and lifestyle	Balanced diet B. M. I Calculation			
OCTOBER,2024	6. Test and measurement in sports	S. A. I. Khelo India fitness test Types of physical fitness test			
NOVEMBER,2024	7. Physiology and injuries in sports	Importance of Physiology in sports Types of injuries and First aid			
DECEMBER,2024	8. Fundamentals of anatomy and physiology Studies of muscle and bones, Science of physiology				
JANUARY, 2024 FEBRUARY, 2024	9. Psychology and sports	Importance of psychology in sports			
	10. Training and doping in sports	Training methods, Warm up and conditioning Training cycles			
REVISION MARCH,2024					