



**JAMUNA PRASAD MEMORIAL PUBLIC SCHOOL, BAREILLY**  
SESSION 2024-25



**YEARLY SYLLABUS**

**CLASS XI BIO**

SUBJECT EXAMINATION	PT I		MID TERM		PT II		FINAL TERM	
	CHAPTER/ UNIT NO	NAME OF THE CHAPTER/UNIT	CHAPTER/ UNIT NO	NAME OF THE CHAPTER/UNIT	CHAPTER/ UNIT NO	NAME OF THE CHAPTER/UNIT	CHAPTER/ UNIT NO	NAME OF THE CHAPTER/UNIT
<b>(PHYSICS)</b>	1	Unit and measurement	4	laws of motion	9	machenical properties of fluid	1	Unit and measurement
	2	motion in a straight line	5	Work power and energy	10	thermal properties of matter	2	motion in a straight line
	3	motion in a plane	6	system of particles of Rotational motions			3	motion in a plane
			7	gravitation			4	laws of motion
			8	Machenical properties of solids			5	Work power and energy
							6	system of particles of Rotational motions
							7	gravitation
							8	Machenical properties of solids
							9	machenical properties of fluid
							10	thermal properties of matter
							11	thermodynamics
							12	kinetic theory of gases
							13	oscillation
							14	waves
<b>(CHEMISTRY)</b>	CH-01	SOME BASIC CONCEPTS OF CHEMISTRY	CH-01	SOME BASIC CONCEPTS OF CHEMISTRY	CH-05	EQUILIBRIUM	CH-01	SOME BASIC CONCEPTS OF CHEMISTRY
	CH-03	CLASSIFICATION OF ELEMENTS	CH-03	CLASSIFICATION OF ELEMENTS AND	CH-09	HYDROCARBONS	CH-02	STRUCTURE OF ATOM
			CH-04	CHEMICAL BONDING			CH-03	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
			CH-06	REDOX REACTION			CH-04	CHEMICAL BONDING AND MOLECULAR STRUCTURE
							CH-05	THERMODYNAMICS
							CH-06	EQUILIBRIUM
							CH-07	REDOX REACTION
							CH-08	ORGANIC CHEMISTRY - SOME BASIC PRINCIPLES AND TECHNIQUES
							CH-09	HYDROCARBONS
<b>(BIOLOGY)</b>	1	The living world	1	the living world	11	photosynthesis in higher plants	1	the living world
	2	Biology classification	2	biological classification	12	respiration in plants	2	biological classification
			3	plant kingdom			3	plant kingdom
			4	animal kingdom			4	animal kingdom
			5	morphology of flowering plants			5	morphology of flowering plants
			6	anatomy of flowering plants			6	anatomy of flowering plants
			7	structural organisation in animals			7	structural organisation in animals
			8	cell The unit of life			8	cell The unit of life
			9	biomolecules			9	biomolecules
			10	cell cycle and cell devision			10	cell cycle and cell devision
							11	photosynthesis in higher plants
							12	respiration in plants
							13	plant growth and development
							14	breathing and exchange of gases
							15	body fluid and circulation
							16	excretory products and their elimination
							17	locomotion and movement
							18	neural control and coordination
							19	chemical coordination and integration
<b>(ENGLISH)</b>	Hornbill Book1		HornBill Book -1		Hornbill Book 1			
	ch-1	The Portrait of a lady	ch-1	The Portrait Of a Lady	ch-4	The Adventure	ch-1	The Portrait Of a Lady
	Poem1	Photograph	ch-1	The Portrait Of a Lady	ch-4	The Adventure	ch-2	we are n't afraid to die
	Snapshot-Book 2		ch-2	we are n't afraid to die	Ch5	Silk Road	ch-3	Discovering Tut the Saga Continuous
	ch 1	The summer of beautiful white Horse	ch-3	Discovering Tut the Saga Continuous	Poem	Chidhood '	Ch-4	Address
	Grammar	Tenses			Grammar	clauses	SnapshotBook 2	
	writing Sec	Classified Advertisements	SnapshotBook 2		Writing Sec	Poster, Debate	ch-1	The Summer of Beautiful White Horse
	Reading Sec	NoteMaking	ch-1	The Summer of Beautiful White Horse	Reading Sec	Passage Comprehension	ch-2	Address
			ch-2	Address			Ch-3	Mothers Day
							Ch-4	Birth
							Ch-5	Tale of Melon city
							Poem	Photograph
								laburnum Top
								voice of the Rain
								Childhood
			Poem	Photograph, laburnum top , Voice of the rain			Grammar	Father to Son
								Tenses,Modals
								Determiners,Clauses
			Grammar	Tenses,Modals,Determiners			Writing Sec	Classified Advertisement
			Writing Sec	Classified Advertisement				PosterWriting
							Speech	
							Debate	
						Reading Sec	Passage Comprehension	
		Reading Sec	Passage Comprehension				Note Making	
						Ch9	9. psychology and sports	
						Ch10	10. training and doping in sports	
Ch1	changing trends and career in physical education	Ch3	yoga	Ch6	test measurement and evaluation	Ch1	1.changing trends and career in physical education	
Ch2	olympism value education	Ch4	physical education and sports for children with special needs	Ch7	fundamentals of anatomy physiology in sports	Ch2	2.olympism value education	

(PHE)

		Ch5	physical fitness wellness and lifestyle			Ch6	6.test measurement and evaluation
						Ch7	7.fundamentals of anatomy physiology in sports
						Ch3	3.yoga
						Ch4	4.physical education and sports for children with special needs
						Ch5	5.physical fitness wellness and lifestyle
						Ch8	8. fundamentals of kinesology and biomechanics in sports
						Ch9	9. psychology and sports
						Ch10	10. training and doping in sports