



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



**YEARLY SYLLABUS**  
**CLASS XI MATHS**

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	machanical 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	Machanical properties of solids			5	Work power and energy
							6	system of particles of Rotational motions
							7	gravitation
							8	Machanical properties of solids
							9	machanical 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	CH-01	SOME BASIC CONCEPTS OF	CH-05	EQUILIBRIUM	CH-01	SOME BASIC CONCEPTS OF CHEMISTRY
	CH-03	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	CH-03	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	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
<b>(MATHS)</b>	1	set theory	1	set theory	12	limit and derivative	2	relation and function
	2	Relation and functions	2	relation and functions	9	straight line	3	Trigonometric
			3	trigonometric			5	linear equation
			4	complex no			6	P/C
			5	linear in equation			7	binomial theorem
			6	P/C			9	Straight line
			7	binomial			10	conicsection
			8	series and sequence			11	3D
							12	limit and derivative
							13	statistics
							14	probability
	<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	
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-4	Address
ch 1		The summer of beautiful white Horse	ch-3	Discovering Tut the Saga Continuous	Poem	Chidhood	Ch-5	Silk Road
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
								Father to Son
			Poem	Photograph, laburnum top , Voice of the rain			Grammar	Tenses,Modals
			Grammar	Tenses,Modals,Determiners			Writing Sec	Determiners,Clauses
			Writing Sec	Clasified Advertisement				Clasified Advertisement
			PosterWriting				PosterWriting	
							Speech	
							Debate	
						Reading Sec	Passage Comprehension	
		Reading Sec	Passage Comprehension				Note Making	
<b>(PHE)</b>	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
			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 kinsology and biomechanicsin sports
							Ch9	9. psychology and sports
							Ch10	10. training and doping in sports