



# MDS PUBLIC SCHOOL

## TERM-1 SYLLABUS 2024-25 STD. XI

### SYLLABUS

CLASS	BATCH	SUBJECT	MAXIMUM MARKS	DURATION	CHAPTER NO.	CHAPTER NAME
11	SA	PHYSICS	MM: 100	3 Hr.	1	Units and Measurement
			Theory Paper 70 marks		2	Motion in a straight line
			20 Mark Practical question		3 (3.1 to 3.9)	Motion in a plane
			10 mark for practical Attendance & file submission		4(4.1 to 4.6,4.8,4.9, 4.11)	Laws of motion
					5(5.1 to 5.10)	Work energy and power
					11	Thermal Properties of Matter
11	SA	CHEMISTRY	MM: 100	3 Hr.	Ch- 1	Some Basic Concepts Of Chemistry
			Theory Paper 70 marks		Ch- 2	Structure Of Atom
			20 Mark Practical question		Ch - 3	Periodic Table
			10 mark for practical Attendance & file submission		Ch-4 (4.1 - 4.5 )	Chemical Bonding
					Ch-12 (12.1 -12.6.1 )	Basic Concepts Of Organic Chemistry
11	SA	MATHS	MM: 100	3 Hr.	1	SETS
			Theory Paper 80 marks		2	RELATION AND FUNCTION
			20 Marks Activity File Submission		3	TRIGONOMETRIC FUNCTIONS
					4	COMPLEX NUMBERS
					5	LINEAR INEQUALITIES
					6	PERMUTATIONS AND COMBINATIONS
					7	BINOMIAL THEOREM
					8	SEQUENCE AND SERIES
11	SA	BIOLOGY	MM: 100	3 Hr.	1	The living world
			Theory Paper 70 marks		2	Biological classification
			20 Mark Practical question		3	plant kingdom
			10 mark for practical Attendance & file submission		4	animal kingdom
					5	morphology of flowering plants
					6	anatomy of flowering plants
					7	structural organisation in animals
					8	cell: the unit of life
					10	cell cycle and cell division
11	SA	ENGLISH	MM: 100	3 Hr.	Writing	Note making, Debate, Speech
					Reading	Unseen passage -Discursive, Case based
			Theory Paper 80 marks		Grammar	Tenses, Reordering, Transformation of Sentence
			20 mark for Attendance & Copy work		Hornbill	The Portrait of a Lady
						We' re not afraid to die.. if we can be together
						Discovering Tut
					Poem	A photograph
						The Laburnum Top
						The Voice of the Rain
					Snapshot	The Summer of the beautiful white horse
		The Address				
11	SA	PE	MM: 100	3 Hr.	UNIT -1	Changing Trends and Career in Physical Education
			Theory Paper 70 marks		UNIT -2	Olympism
			30 Mark for practical & file submission		UNIT -3	Yoga

