

CMI EDUCATION BOARD
WEEKLY LESSON PLAN FOR ACADEMIC YEAR 2024-2025

CLASS- XII
SUBJECT-Mathematics

MONTH	WEEK	DATE	CH	TOPIC
APRIL	1	3,4,5,6	3	Matrices
	2	8,12,13	3,4	Matrices, Determinants
	3	15,16,18,19,20	4,	Determinants
	4	22,23,24,25,27	1	Relations and functions CLASS TEST
JUNE	5	26,27,28,29	1	Relations and functions
JULY	6	1,2,3,4,5,6	2	Inverse Trigonometric functions
	7	8,9,10,11,12,13	5	Continuity and Differentiability
	8	15,16,18,19,20	5	Continuity and Differentiability
		22,23,24,25,26,27	Revision	PRE MID TERM EXAM
JULY & AUGUST		29,30,31,1,2,3		PRE MID TERM EXAM
	9	5,6,7,8,9,10	6	Application of Derivatives
	10	12,13,14,16,17	6	Application of Derivatives
	11	20,21,22,23,24	7	Integrals
	12	27,28,29,30,31	7	Integrals
SEPTEMBER	13	2,3,4,5,6,7	7	Integrals
	14	9,10,11,12,13,14	7	Integrals
	15	17,18,19,20,21	8	Application of

				integrals
		23,24,25,26,27,28		MID TERM EXAM
SEPTEMBER & OCTOBER		30,1,3,4,5		MID TERM EXAM
	16	7,8,9,10	9	Differential Equations
	17	14,15,16,18,19	9	Differential Equations
	18	21,22,23,24,25,26	10	Vector Algebra
	19	28	10	Vector Algebra
NOVEMBER	20	4,5,6,7,8,9	11	Three dimensional geometry
	21	11,12,13,14,16	11	Three dimensional geometry
	22	18,19,20,21,22,23	12	Linear programming
	23	25,26,27,28,29,30	13	Probability
DECEMBER	24	2,3,4,5,6,7		Revision
		9,10,11,12,13,14		POST MID TERM EXAM/ FIRST PRE BOARD EXAM
		16,17,18,19,20,21		POST MID TERM EXAM/ FIRST PRE BOARD EXAM
	25	23		REVISION

JANUARY		2 TO 18		REVISION
		20,21,22,23,24,25		SECOND PRE BOARD EXAM
		27,28,29,30,31		SECOND PRE BOARD EXAM

PRE MID TERM EXAM SYLLABUS- 1,2,3,4

MID TERM EXAM SYLLABUS- 1,2,3,4,5,6

POST MID TERM EXAM SYLLABUS-Full Course

OR

FIRST PRE BOARD EXAM SYLLABUS-Full Course

SIGNATURE:-